AN ASSESSMENT OF THE CHANGES IN THE USE OF MANAGEMENT SERVICES BY SELECTED LOCAL AUTHORITIES 1971-79

(2 volumes)

by

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A MASTERS THESIS

Submitted in partial fulfilment of the requirements for the award of the degree of Master of Science of the Loughborough University of Technology 1981

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CONTENTS

| Chapter | | Page |
|------------|---|----------|
| | Acknowledgement | 12. 1 |
| 0.1 | Introduction | 3 |
| 0.2 | Approach | 4 |
| 0.3 | Review of Literature | 7 |
| 0.4 | Summary | 15 |
| 1 | Reports on the Management of Local Authorities | |
| | and Their Use of Management Services 1967-74 | |
| 1.1 | Introduction | 17 |
| 1.2 1.3 | Reports on Local Government 1967-1968 Re-Organisation of Local Authorities 1974 | 18 22 |
| 1.4 | Definition and Organisation of Management | 27 |
| | Services Following Local Authority Re- Organisation (1974) | |
| . 1.5 | Recruitment and Training of Management Services | 29 |
| | Staff Following the Re-Organisation of Local Authorities 1974 | |
| 1.6 | Choice of Selected Local Authorities | 31 |
| 1.6 | Мар | 36 |
| 1.7 | Summary | 37 |
| | | |
| 2 | Definition of Management Services | |
| 2.1 | Introduction | 39 |
| 2.2 | Analysis of Management Services Early 1960's | 42 |
| 2.3 | Analysis of Management Services 1968-76 | 44 |
| 2.4 | Interpretation of 'Management Services' | 48 |
| 2.5 | Role of Management Services | 53 |
| 2.6 | Use of Management Services Techniques as a Framework for Analysis | 55 |
| 2.7 | Summary | 58 |
| 3 | Possible Framework for Analysing the Use of | - |
| | Management Services | |
| 3.1 | Introduction | 60 |
| 3.2 | Analysis of all Problems solved within a Local | 61 |
| * · · | Authority | |
| 3.3 | Objectives and Structure of the Management Services Function | 63 |
| 3.4 | Skills used by the Management Services Function | 65 |
| 3.5 | The Work carried out by the Management Services Units | 66 |
| 3.6 | Organisational Development Approach | 70 |
| 3.7 | Chosen Frameworks for Analysis | 72 |
| 3.8 | Summary | 73 |

| | 4 | Method of Analysis | | |
|---|-------------|--|------------|----------|
| | 4.1 | Introduction | | 75 |
| | 4.2 | Survey Instrument | | 76 |
| | 4.3 | Analysis Documents | | 77 77 |
| | 4.4 | Structure Analysis | | 77 78 |
| • | 4.5 | Skills Analysis | | 81 |
| | 4.6 | Prime Framework | • | 84 |
| | 4.7 | Summary | | 92 |
| | 5 | Broxtowe District Council | | |
| | 5.1 | Introduction | | 94 |
| | 5.2 | Structure Analysis | | 95 |
| | 5.3 | Skills Analysis | | 100 |
| | 5.4 | Prime Framework | | 102 |
| | 5.5 | Summary | | 115 |
| | 6 | Ashfield District Council | | |
| | 6.1 | Introduction | | 117 |
| | 6.2 | Structure Analysis | | 118 |
| | 6.3 | Skills Analysis | | 123 |
| | 6.4 | Prime Framework | | 125 |
| | 6.5 | Summary | | 136 |
| | 7 ,. | Comments and Conclusions | | |
| · | 7.1 | Introduction | | 138 |
| | 7.2 | Experience of using the Prime Framework | | 139 |
| | 7.3 | Review of the Analysis of the Management | - | 144 |
| | | Services Functions | | ± |
| | 7.4 | The Future of Management Services Functi | on | 157 |
| | 7.5 | Summary of Conclusion | .011 | 160 |
| • | | Appendices | | 164 |
| | | | | |
| • | | References | 163a/c and | 254 |
| | | Bibliography | 163d/e and | 257 |
| | | | | |
| | | | | |
| | | | | |
| | | • | | |

LIST OF TABLES

| Table No. | Chapter Ref. | <u>Title</u> | <u>Page</u> |
|--------------|-----------------|--|-------------|
| 1 | 2.2 | Techniques considered by authors to be part of Management Services early 1960's | 43 |
| 2 | 2.3 | Techniques considered by authors to be part of Management Services 1963-74 | 45 |
| 3 | 2.3 | Techniques considered by organisations to be part of Management Services 1965=76 | 47 |
| 4 | 4.6 | Prime Framework | 91a |
| 5 | 5.2 | The Financial strength of the councils in Broxtowe District Area | 95 |
| 6 | 5.2 | The management services function objectives for councils in the Broxtowe District area | 96 |
| 7 | 5•2 | The reporting position and internal structure of the management services function in the Broxtowe District area | 98 |
| 8 | 5. 3 | Qualification of Management Services Staff - Broxtowe | 100 |
| 9 | 5.4 | Analysis of employees whose pay was based upon incentive schemes at inauguration of Broxtowe District Council April 1974 | 103 |
| 10 | 5.4 | Analysis of employees whose activities were based upon operation programmes designed by management services staff, at the inauguration of Broxtowe District Council April 1974 | 104 |
| 11 | 5.4 | Management Services Activity - Broxtowe Area Pre 1974 | 106 |
| 12 | 5.4 | Management Services Activity - Broxtowe District Council 1976 | 109 |

| Table No. | Chapter Ref. | <u>Title</u> | Page |
|--------------|-----------------|---|------|
| 13 | 5.4 | Management Services Activity - Broxtowe District Council 1978 | 114 |
| 14 | 6.2 | The financial strength of the councils in the Ashfield District Area | 118 |
| 15 | 6.2 | The management services function objectives for councils in the Ashfield District area | 119 |
| 16 | 6.2 | The reporting position and internal structure of the management services function in the Ashfield District area | 121 |
| 17 | 6.3 | Qualifications of Management Staff - Ashfield District Area | 123 |
| 18 | 6.4 | Analysis of Employees whose pay was based upon Incentive Schemes at the inauguration of Ashfield District Council April 1974 | 126 |
| 19 | 6.4 | Management Services Activity - Ashfield Area Pre 1974 | 128 |
| 20 | 6.4 | Management Services Activity - Ashfield District Council 1977/78 | 130 |
| 21 | 6.4 | Management Services Activity - Ashfield District Council 1978/79 | 134 |
| 22 | 7.3 | Summary of Analysis of Time - Broxtowe District Area | 149 |
| 23 | 7.3 | Summary of Analysis of Time - Ashfield District Area | 149 |
| 24 | 7.3 | Analysis of Activities of the Management Services Functions | 152 |

LIST OF APPENDICES

| Appendix No. | <u>Title</u> | <u>Page</u> |
|--------------|--|-------------|
| 1 | Statistical Analysis | 164 |
| 2 | Management Services - Is this their Future K W W Burgess The Building Societies Journal January 1978 | 170 |
| | | 175 |
| 3 | Making the Most of Management Services K W W Burgess Administrative Management June 1979 | 175 |
| 4 | Code of Professional Ethics of the Institute of Management Services | 179 |
| 5 | Management Services Resources in Local Government LAMSAC 1976 | 182 |
| 6 | National Board for Prices and Incomes - Pay and Conditions of Manual Workers in Local Authorities Report No.29 1967 | 187 |
| 7 | Report on the Management of Local Government Volume 1 1967 | 192 |
| 8 | Report on the Management of Local Government Volume 5 1967 | 196 |
| 9 | Report of the Royal Commission on Local Government in England Research Study No.1 1968 | 201 |
| 10 | Evidence submitted by the Society of Town Clerks to the Working Groups on Local Authority Management Structures 1971 | 204 |
| 11 | The New Local Authorities Management and Structure Report 1972 | 213 |
| 12 | Management Services - a Definition N Harris Management Services Journal August 1978 | 221 |

| | ٠. | | | |
|--------------|------------------------------|--|------------|--------------|
| | | | | |
| Annandau Na | 72.17 _ | | | |
| Appendix No. | Title | | <u>Pac</u> | <u>ge</u> |
| 13 | Services | he Most of Manager - A Local Govern | ment 23 | 28 |
| | View A Fowler February | Personnel Manag | ement | |
| 14 | Manageme Efficien | nt Services and the Use of Resource | ne 23 s | 33 |
| 15 | Governme | | | 45 |
| | J D Stew | art Telescope De | ∍c 1972 | |
| 16 | A Confer | l Management Polic ence Report | | 51 |
| • | J D Stewa | art Local Governm e 29 April 1977 | nent | |
| | | | | |
| | | | | - |

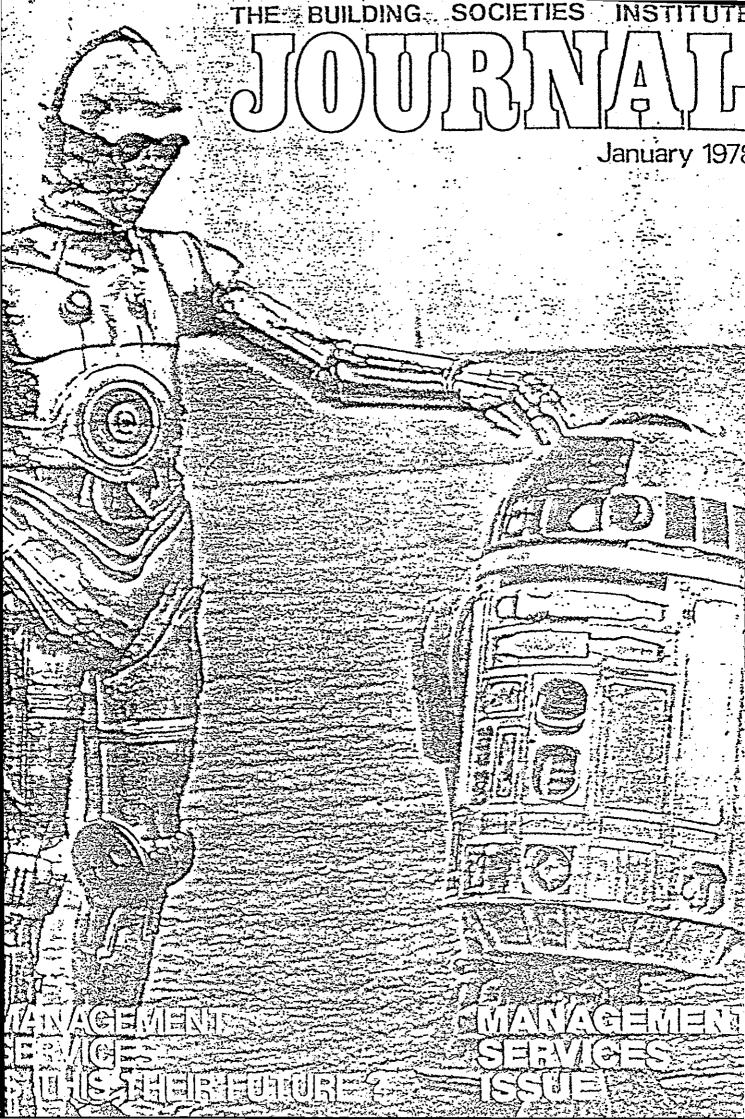
APPENDIX 2

MANAGEMENT SERVICES

- IS THIS THEIR FUTURE?

K W W Burgess

The Building Societies Journal January 1978



In This Issue:

Editorial: Management Services—Are you being served? Career Opportunities

Chief Executive's View-A New Structure of Courses

by Max Taylor, MA, FCA, MIPM

Building Societies' News

The Money Spider and the Fly Computer

by Hedley Voysey

Computers and Privacy by Professor Bryan Niblett

Interview with Professor P. A. Samet-President, British

Computer Society

Endowment Commission

by W. A. Johnson

Management Services—Is this their future? by K. W. W. Burgess, DPA, F.Inst.AM, MIWSOM

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Forty-Fourth Annual General Meeting

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The Building Societies

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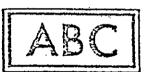
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nagement Services—4

Management Services— Is this their future?



by K. W. W. Burgess, DPA, F.Inst.AM, MIWSOM

be the advisory techniques that can be used by specialists to line managers. Some of these techniques were in use in the s and considerably more have been introduced since 1945. iisations vary in the range of techniques used and the way in they are deployed. This article will consider the present situand how the use of management services could be developed in ture.

are Management Services?

agement Services is a term t a precise definition, so in ntext of this article it must be t. The three well-recognised ques are Organisation and ds, Work Study, and Oper-Research. Organisation and ds has been described in the dition of this periodical in alpole's excellent article.

k study has a British stanInstitute definition which is:
anagement service based on
echniques, particularly method
and work measurement, which
ed in the examination of
work in all its contexts,
hich lead to the systematic
gation of the resources and
which affect the efficiency
onomy of the situation being
id, in order to effect
ement".

is a technique normally to factory work and is mainly concerned with methods of work and the design, implementation and monitoring of incentive schemes of payment. As such it is not of obvious use to building societies.

Operational Research (O.R.) uses mathematical techniques, and is frequently concerned with simulating a situation by models for testing possible alternative ways of operating. Linear programming and queueing theory are two of the most well known techniques of O.R. Frequently, O.R. techniques are used to assist the higher levels of management.

There are, however, at least three other activities that can be classified as a management service, because they are carried out by specialists who advise line managers.

The Personnel and Training function, which is concerned with the generation of personnel policies and the implementation of personnel practices, falls obviously into the

category of a management service. Similarly, management and cost accounting provide a service financial analysis for the benefit of line managers. Finally, a computer manager will be concerned with the design of systems that are processed upon the computer. In almost every case procedures that are transferred to a computer will be re-designed to make maximum use of the computer's capabilities, and frequently this means providing additional information for management. This re-design of systems is similar to an O & M function and can be classified as a management services function.

In any organisation there may well be other activities that fall into the category of management services, but the six already mentioned are an adequate representation of the range of these activities.

Need for Management Services

The extent to which an organisation will use management services is dependent upon a number of factors:—

(a) if the management activity is subject to factors that are difficult to evaluate (determining the opportunities for expansion in a new area);

 (b) if the management of the organisation wishes to introduce new ideas into its operation (e.g. job evaluation, to use a computer);

(c) the capabilities of the managers are such that they are not making as effective a contribution to the organisation as is desired.

There could well be many other factors, but these three indicate that there are many different reasons for using one or more management service.

Provision of Management Services

Management services may be provided in two main ways. The various consultants that are available can provide almost any service that is required. They invariably have considerable experience of the problems to be solved or techniques to be introduced. Alternatively an organisation may appoint its own staff to carry out the management service function. This article will consider only the latter situation.

Organisation of Management Services

It can be seen that there are many different management services that may be needed by an organisation. At the moment, apart from Organisation and Methods and Work Study,

training in the management rices' field is carried out separately each technique, and it is unusual ind a person with competence in re than one technique. As a result, riably, separate sections or artments are established for each nagement service. This situation asier to understand when it is reciated that the introduction of erent management services into

organisation will normally take.

e over a period of time. Not only

the needs of the organisation

lifest themselves at different

es, but any organisation would

reluctant to introduce a wide

ge of new techniques all at once.

he position whereby different

agement services' functions are

vided in an uncoordinated way,

n by groups of people reporting

different directors or managers,

more a result of reacting to

plems than a planned develop-

t and is compounded by the

ning pattern of management ices' staff. he pattern of organisation debed presents a situation in which e could be a conflict of advice different specialists, given to nanager. To avoid this, it is nal for a manager to break down problem in order to allocate it particular management service on. This will often result in a optimal solution. For instance insatisfactory performance of a rtment may be referred to an:— & M unit -if the methods of

work are suspect

is low (possibly due to poor selection or payorunsatisfactory

being met or expen-

diture is excessive

rsonnel —if staff performance

training) anagement—if budgets are not

and so on

is most unlikely that the solution

problem will be found by ving it from only one point of

The probable result is that the

ct of the problem reviewed has a

ion proposed that will result

n improvement in the area

wed, but will probably not

ve the total problem. Various

igement services' staff do refer

lems to one another but, as

has trained in one particular

ique, the knowledge of other

iques will generally be at

eciation level or less.

Cost

countant

Characteristics of Management Services

how to achieve his objectives.

This pattern has meant that most

management services' work is carried

out at the lowest level of activity

(the operations carried out by clerical

staff) and little has been done at the

tactical level where a manager decides

There are three characteristics that should be examined at this stage. Most management services (apart from Operational Research) can be divided into two types of activity. One type calls for the practice of all the skills of the technique, and this has been called the "Advisory Role". The other consists mainly of providing a service to the rest of the organisation and this has been called the "Service Role". These separate roles emerge only when a management services' technique has been in use for some (3) the use of a creative faculty to design potential solutions;

(4) the ability to convince senior management of the correctness of the proposed solution.

Not all the people who obtain management services qualifications are able to succeed in the application of all the above skills. In particular creativity is most successful when

allied to a natural aptitude. The third characteristic is the natural ability of line managers and staff to learn to apply management services skills to a limited extent within their own offices. At least two major companies (one in engineering and one in textiles) deliberately train their clerical managers in elementary O & M techniques and require them to practice them within their own offices. In this way the O & M departments can concentrate their attention on systems that cross departmental

boundaries. A similar situation can

| Management Service | Advisory Role | Service Role |
|--------------------------------|---|--|
| O & M | Organisation review Non-computer methods review | Forms Control Machinery and Equipment appraisal |
| Computer-date processing | Computer methods review | Provision of date processing service |
| Personnel and training | Development of policies for selection, training and reward of staff | Provision of a re- cruiting, training and job-definition service |
| Management and cost accounting | Financial advice and design of financial reporting systems | Budgetting and costing service |

The emergence of the "service role" reflects the continuous application of a technique introduced by the advisory role. Usually, this technique is such that it must be based centrally and cannot be effectively allocated to departments.

The second characteristic is inherent in the nature of the management services activity. The advisory role demands the full application of the management services skill. Briefly this consists of:—

- (1) a study of a problem in order to determine the likely area in which the solution may lie;
- (2) a critical analysis of the situation;

arise with job descriptions and recruiting procedures.

Possible Organisation of Management Services

The major weakness of the present system is the lack of opportunity to provide a coordinated problemsolving service to all levels of management. As a result, work at higher levels within an organisation is limited, and incomplete solutions to problems are likely to be put

The consolidation of management services into one unit appears to be the best way to provide a unified service. Such a step should be

forward.

Continued on Page 48

173

empanied by a division of the into two sections—one satisfying

timied from Page 19

advisory role and the other the

he initial staffing of the advisory will not be easy. At first it

will not be easy. At first it cars likely that the head of the may have to be sought from the essional consultancy field. There nly one professional body of the I am aware that examines its ents at the required level of grated systems design and that is Institute of Administrative.

Institute of Administrative agement. Undoubtedly to be

to advise at Board of Director will require persons of conable ability fully conversant

the practice of management.

ne remainder of the advisory unit will not be hard to find. Comnt management services staff are familiar with management s are one source. In addition,

w years in this environment d be an excellent training for

essionally-qualified potential line ngers after they have qualified before taking up a management

The opportunity to undertake oblem solving activity or a

"The major weakness of the present system is the lack of opportunity to provide a coordinated problem-solving service."

study of an inter-departmental system, which demands the application of the skills listed in the previous section, not only provides a

very useful experience, but also enables people to show their capa-

bilities. The operation of this unit will be on a team basis until each member has a working knowledge

of a number of the techniques. The service unit will require a mixture of management services practitioners and administrative staff.

Any service that cannot be effectively provided on a departmental basis could be provided as part of the service unit. Various combinations of variou

management services techniques are at present in use. An engineering company in Nottingham combine & M computer system analysts and O.R. staff in one unit whilst placing its work study staf under the control of a differen department. The suggested organis ation in this article is a developmen of current practice based upon a

review of the role of managemen

In 1961 the author joined the college that eventually became Trent Polytechnic. He was appointed to introduce courses in office management and organisation and methods. Prior to this he was a section administrator and an organisation and methods officer with Derbyshire County Council.

services.

At present he is the tutor for administrative management courses and he designs and provides special courses that are tailored to meet the needs of individual companies. He carries out consultancy work and is engaged on research into the use of management services by local authorities.

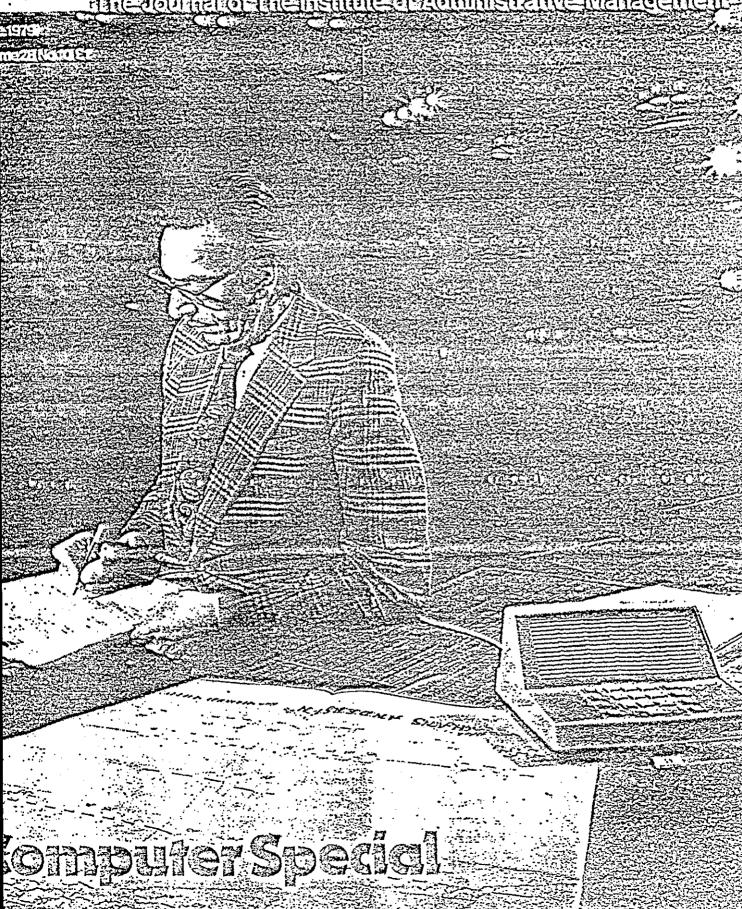
He is a member of the education committee of the Institute of Administrative Management—Editor.

APPENDIX 3

MAKING THE MOST OF MANAGEMENT SERVICES

K W W Burgess Administrative Management June 1979

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ADMINISTRATIVE MANAGEMENT

Journal of The Institute of Administrative Management

ume 28 No. 10 June 1979 Contents

| Editorial | page 3 |
|------------------------------------|---------------------------------------|
| Management by Objectives | page 4 |
| Advent of the Mini Computer | page 6 |
| What Prince Charles actually said | page 8 |
| Check list for Recruitment | page 10 |
| Writing Computer Procedure Manuals | page 12 |
| Your First Computer? | page 17 |
| Management Films | page 19 |
| How I Built my Own Computer | page 21 |
| Info '79 | page 22 |
| Making the Most of Management | |
| Services | page 24 |
| For Your Information | page 20 |
| Bookshelf | page 28 |
| | · · · · · · · · · · · · · · · · · · · |

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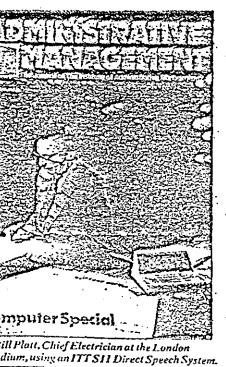
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y K. W. W. Burgess, Inst AM

Janagement Services is a relatively new term of describe the advisory techniques that can e used by specialists to help line managers, ome of these techniques were in use in the 930s and considerably more have been stroduced since 1945. Organisations vary in the range of techniques used and the way in which they are deployed. This article will confider the present situation and how the use of the present services could be developed in the future.

In 1961 the author joined the college that ventually became Trent Polytechnic. He was ppointed to introduce courses in office anagement and organisation and methods. rior to this he was an administrator and an organisation and methods officer with perbyshire County Council.

At present he is the tutor for administrative anagement courses and he designs and rovides special courses tailored to meet the eeds of individual companies. He carries out onsultancy work and is currently engaged on escarch into the use of management services

This article in intended to outline some of the problems which face organisations using management services units and to suggest possible solutions.

As with any activity it is important for senior management to decide what contribution should be made by a management services unit. In practice the management services function may take many forms, and the way in which it is organised and the skill of the staff employed may contribute to or militate against success. So before suggesting the contribution that might be expected from a management services unit some basic facts must be examined.

The phrase Management Services is generally accepted as referring to advisory services that can be called upon to assist a manager in the performance of his tasks. Work study and organisation and methods are widely recognised as being part of management services, but other specialist techniques such as operational research and systems analysis are included as part of the management services function by many organisations. A strict interpretation of the phrase would include every type of specialist advice that a manager may seek to use to help him carry out his responsibilities. Such an interpretation could include the personnel and training functions, and also the services of

management accountants and legal advisors. Certainly the latter group of specialists do not regard themselves as being part of a management services function.

In practice, along with many other management terms, the phrase, although in common usage, does not and never has had a precise definition that is generally accepted.

The quest for a definition started in 1964.

In 1968 Reid analysed the writings of authors on this topic and recorded that a total of twelve techniques had been identified as being part of management services. Not all authors,

however, considered every technique as appropriate. In fact three techniques - work

study, organisation and methods and operational research - were mentioned by most authors as being part of management services. In 1978 Harris, as part of his research project to discover a definition of management services, published an analysis of the writings of ten authors, who between them mentioned 25 techniques. This time four techniques were by far the most popular, Three of these were the ones identified in 1968; the fourth was systems analysis. A further analysis of the practice of ten major organisations gave some support to twenty of the techniques, but the four techniques identified by the authors received overwhelming support. It can therefore be seen that management services consist of a core of basic techniques with an addition of any number of other techniques as deemed

necessary by an organisation.

Management services may be provided in two main ways. The various consultants that are available can provide almost any service that is required. They invariably have considerable experience of the problems to be solved or techniques to be introduced. Alternatively, an organisation may appoint its ownstaff to carry out the management service function. This article will consider only the latter situation.

It can be seen that there are many different management services that may be needed by an organisation. At the moment, apart from organisation and methods and work study training in the management services' field is carried out separately for each technique, and many practitioners have competence in only one technique. As a result it is possible that in extreme situations separate sections of departments are established for each manage ment service. This situation is easier to understand when it is appreciated that the introduction of different management services into an organisation will normally take place over a period of time. Not only do the needs o the organisation manifest themselves a different times, but any organisation would be reluctant to introduce a wide range of nev techniques all at once.

the position that often exists whereby trent management services' functions are vided in an uncoordinated way by groups beople reporting to different directors or tagers, is more a result of reacting to plems than a planned development, and is appounded by the training pattern of tagement services' staff.

manager confronted by management ices activities organised as separate units, vell as advisory activities available from r parts of the organisation, has the choice ubmitting a problem to many advisory ialists or to choose just one source of ce. Frequently, a manager will break n his problem in order to allocate it to a icular advisory service. This will often It in a sub-optimal solution. For instance, insatisfactory performance of a departt may be referred to an O & M unit if the hods of work are suspect; to the personnel artment if staff performance is low sibly due to poor selection or pay, or tisfactory training); or to the manage-

t or cost accountant if budgets are not

g met or expenditure is excessive.

work is carried out at the lowest level of activity (that is the operations carried out by clerical staff) and little has been done at the tactical level where a manager decides how to achieve his objectives.

There appear to be advantages in combining, wherever possible, management services activities under one manager. Most management services (apart from operational research) can be divided into two types of activity. One type calls for the practice of all the skills of the technique, and this has been called the Advisory Role. The other consists mainly of providing a service to the rest of the organisation, and this has been called the Service Role. These separate roles emerge only when a management services' technique has been in use for some time.

The emergence of the service role reflects the continuous application of a technique introduced by the advisory role. Usually, this technique is such that it must be based centrally and cannot be effectively allocated to departments.

An example of this feature is shown in Figure 1, set out below.

| 1anagement ervice | Advisory role | Service role |
|--------------------------------|---|--|
| & M | Organisation review Non-computer methods review | Forms control Machinery and equipment appraisal |
| omputer-data ocessing | Computer systems analysis | Provision of data processing service |
| ersonnel and aining | Development of policies for selection, training and reward of staff | Provision of a recruiting, training and job-definition service |
| anagement and st accounting | Financial advice and design of financial reporting systems | Budgeting and costing service |
| | | |

e 1. Examples of advisory and service roles

s most unlikely that the solution to a em will be found by studying it from one point of view. The probable result is ne aspect of the problem reviewed has a on proposed that will result in an vement in the area reviewed, but will bly not remove the total problem. us management services' staff do refer ems to one another, but as each has d in one particular technique the edge of other techniques will generally appreciation level or less. This pattern

eant that most management services'

The two roles need different abilities. The advisory role requires the creative ability that is a characteristic of management services. The service role is administrative in character. Because of this it would facilitate an effective management service function if the service role activities were provided from some different source.

The major weakness of position that has been recribed is the lack of opportunity to prove a coordinated problem-solving service to all levels of management. As a result, work at higher levels within an organisation is limited, and incomplete solutions to problems are likely to be put forward at all levels.

The consolidation of management services into one unit appears to be the best way to provide a unified service. By concentrating advice in this manner a more powerful unit can be created, and a service can be offered at all levels within an organisation up to and including the board of directors or other governing body.

The initial staffing of the unit will not be easy. At first it appears likely that the head of the unit may have to be sought from the professional consultancy field. There is only one professional body of which I am aware that examines its students at the required level of integrated systems design, and that is the Institute of Administrative Management. Undoubtedly, to be able to advise at board of director level will require persons of considerable ability who are fully conversant with the practice of management.

The remainder of the staff will not be hard to find. Competent management services staff who are familiar with management needs are the main source. In addition, a few years in this environment would be an excellent training for professionally-qualified potential line managers, after they have qualified in their particular speciality and before taking up a management post. The opportunity to undertake a problem solving activity or a study of an inter-departmental system, which demands the application of the skills already indicated, not only provides a very useful experience, but also enables people to show their capabilities. The operation of this unit will be on a team basis until each member has a thorough working knowledge of a number of the techniques.

The basic function of the management services unit is to provide an advisory service to managers throughout the organisation. At the highest level the unit may be called on to create alternative plans, or to carry out an evaluation of plans at board of directors level. A similar activity can be carried out for departmental managers. In addition, a service to design systems of work in the factory and the office, and to create management reporting systems can be offered, where appropriate on an inter-departmental basis. A review of the organisation structure can be carried out. from the consideration of overall problems an analysis of departmental through structures down to individual job design.

One management service manager with a staff of over 40 persons has defined the role of his unit as "to provide a problem solving service" to the organisation. This is an ideal situation that can only come about when the organisation of the unit and the abilities of the staff are related to such an objective. O

178

APPENDIX 4

CODE OF PROFESSIONAL ETHICS OF THE INSTITUTE OF MANAGEMENT SERVICES

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Code of professional ethics

This document replaces the Codes of Ethics and of Professional Practice first issued in 1975.

So that the public in general, and employers and employees in particular, may be informed of the nature of the services rendered by members, the council of management of the Institute has formulated the following statement as to the professional ethics which shall be observed by all practising members of the Institute of whatever grade.

Members of the Institute of Management Services of all grades shall:

- 1 Conduct themselves in a manner which will merit the respect of the community for persons engaged in the profession.
- 2 Uphold the reputation of the Institute and the dignity of the profession.
- 3 Carry out their professional duties responsibly and with integrity.
- 4 Collect and marshall facts without bias, and not allow their personal views or the views of others to influence their professional judgement, interpretation, analysis and presentation of those facts.
- 5 Not discuss with, or disclose to, any persons not authorised to receive such information by their employer or their employer's delegated representative, whether within or outside their employer's organisation, the date, results, reports or proposals arising from their work; nor shall they cause such confidential information to be misused or to be published without permission.
- 6 Not use information acquired during a previous employment in any way which could be detrimental to their former employer.

7 Not receive any undisclosed material benefits oth than their normal emoluments consequent upon a recommendation they may make in the course of their duties.

Guide to good practice in management services

These notes are intended to provide professional guidance to those practising in the management services field, particularly members of the Institutof Management Services.

- 1 While management services practitioners are primarily responsible to the management of the organisation in which they are employed, they als have obligations to their profession and must always attempt to use their professional skills with integrity and objectivity in the interests of the organisation as a whole. Should practitioners at any time find these two commitments conflicting they should stress their professional accountability and the overriding need for trust within the organisation that their skills will be used impartially and responsibly.
- 2 The work of management services practitioners can be concerned with people at any level within an organisation and the management services practitioner should therefore aim to build relationships based on mutual respect. To do this they must be alert and self disciplined at all times when carrying out their professional duties and extremes of behaviour or dress should be avoided it should be clear from the demeanour of management services practitioners that they are responsible members of the management team,
- 3 As management services practitioners are responsible for assembling facts, analysing particul situations, and for making recommendations for action, they should ensure that management are fully aware of all the effects that the implementation of the recommendations might entail. This will particularly apply in the field of industrial relation when the management services practitioner is involved with the assessment of work and method of payment.

- 4 Management services practitioners should not give a direct order to those who are responsible to the manager or supervisor of the particular work situation with which they are currently engaged unless specifically authorised to do so. They should always refer to that manager or supervisor matters concerning technical aspects of the work under review and should not allow themselves to be used as a diversion for complaints about management or supervision.
- 5 Management services practitioners should always attempt to be fully conversant with current industrial and other appropriate legislation and ensure that any recommendations for which they are responsible accord with such legislation.
- 6 There can be no objection to management services practitioners joining trade unions in their own individual capacity. They should however not allow any conflict to affect the objectivity of their professional skills.

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APPENDIX 5

MANAGEMENT SERVICES RESOURCES
IN LOCAL GOVERNMENT

LAMSAC 1976

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53

EXTENT OF MANAGEMENT SERVICES

From a selected list of nine management services functions respondents were asked to indicate those services provided by their authority.

Some other services such as central purchasing, information, safety, welfare, secretariats were noted to us but their incidence was so small as not to warrant inclusion in the list.

Table 1 provides the analysis.

| | | | | | | | | | · | | |
|----------|----------------------------|-----------|--|------------|-------------------------|--------------|--------------|--|--------------|-------------------|-----------------------|
| | Table 1 Type of authority | | N & O | work study | operational research | personnel | training | project co-ordination | statistics | job evaluation | corporate planning |
| 1 | London | Yes | 24 | 25 | 3 | 23 | 22 | 7 | 3 | 19 | 4 |
| <u></u> | | No | 4 | 3 | 25 | 5 | 6 | 21 | 25 | . 9 | 24 |
| 2 | Met counties | Yes | 5 | 5 | 4 | 5 | 5 | 4 | 4 | 3 | 3 |
| <u> </u> | | No | - | <u> </u> | 1 | <u> </u> | | 1 | 1 | 2 | 2 |
| 3 | Met districts | Yes No | 30 | 31 | 4 | 27 | 28 | 22 | 8 | 8 | 12 |
| L | | | 1 | | 27 | 4 | 3 | 9 | 23 | 23 | 19 |
| 4 | Shire counties | Yes | 37 | 37 | 16 | 36 | 36 | 22 | 16 | 20 | 19 |
| ļ | | No | ļ <u>-</u> | | 21 | 1 | 1 | 15 | 21 | 17 | 18 |
| 5 | Shire districts | Yes No | 156 100 | 226 30 | 12 244 | 209 47 | 177 79 | 77 179 | 47 209 | 73 183 | 86 170 |
| | | OZI | | | | | | | | 103 | |
| 6 | Welsh counties | Yes No | 3 2 | 5 | $\frac{1}{4}$ | 5 | 5 | 3 | 2 3 | 1 4 | 3 |
| | | | | | | | | | | | ł. |
| 7 | Welsh districts | Yes No | 12 | 19 | 17 | 19 | 12 | 13 | 3 16 | 6 13 | 15 |
| | | Yes | 3 | 4 | 1 | 4 | 4 | 2 | 1 | 1 | |
| 8 | Scottish regions | No | 1 | _ | 3 | | _ | 2 | 3 | 3 | $\frac{2}{2}$ |
| a | Scottish islands | Yes | | _ | | _ | _ | _ | | - | 1 |
| | Scottish Islands | No | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1. | l i |
| 10 | Scottish districts | Yes | 11 | 22 | 1 | 20 | 9 | 6 | 2 | 3 | 5 |
| | | No | 19 | 8 | 29 | 10 | 21 | 24 | 28 | 27 | 25 |
| | TOTAL | Yes | 281 | 374 | 44 | 348 | 298 | 148 | 86 | 134 | 137 |
| 1 | · | No | 135 | 42 | 372 | 68 | 118 | 268 | 330 | 282 | 279 |

Table 11

| | r | | | | | i | |
|-----------------------|--------------------------|--|---|---|-------------|------------------------------------|--|
| | Assignments selected by: | | | | | | |
| Type of authority | The unit | The unit in consultation with client department or management team | The unit in consultation with a committee | The client depart- ment in consul- tation with a committee | A committee | A combination of the first four | |
| l London | 4 | . 3 | 1 | 2 | 6 | 9 | |
| 2 Met counties | 1. | <u>-</u> | - | - | | 3 | |
| 3 Met districts | 1 | 4 | 3 | 1 | 3 | 19 | |
| 4 Shire counties | 3 | 16 | _ | 5 | _ | 13 | |
| 5 Shire districts | 23 | 78 | 7 | 25 | 10 | 51 | |
| 6 Welsh counties | - | - | - | - | | 2 | |
| 7 Welsh districts | _ | 6 | 1 | _ | 1 | 8 | |
| 8 Scottish regions | - | 1 | - | 1 | _ | 2 | |
| 9 Scottish islands | - | - | 1 | - | - | - | |
| 10 Scottish districts | 1 | 10 | 1 | 2 | 2 | 1 | |
| TOTAL | 33 | 118 | 13 | 36 | 22 | 108 | |

Table 12

| | Reports approved by: | | | | | | |
|-----------------------|--|-------------|---------------------|--|--|--|--|
| Type of authority | Chief Executive, head of client department or management team | A committee | Combination of both | | | | |
| 1 London | 6 | 4 | 13 | | | | |
| 2 Met counties | 2 | _ | 2 | | | | |
| 3 Met districts | 10 | 3 | 16 | | | | |
| 4 Shire counties | 20 | 1 | 16 | | | | |
| 5 Shire districts | 69 | 11 | 97 | | | | |
| 6 Welsh counties | 1 | _ | 1 | | | | |
| 7 Welsh districts | 3 | <u>-</u> | 13 | | | | |
| 8 Scottish regions | | _ | 3 | | | | |
| 9 Scottish islands | | _ | - | | | | |
| 10 Scottish districts | 3 | 2 | 9 | | | | |
| TOTAL | 114 | 21 | 170 | | | | |

10. FORMAL TRAINING OF MANAGEMENT SERVICES STAFF

Respondents were asked to show whether formal training was given to management services staff.

Where training was given the answers indicated two kinds:

- (i) staff were encouraged to study for a professional qualification. In most cases assistance was given in the form of day release, enrolment fees, text books, student membership dues, etc.
- (ii) in-house training by senior staff and visiting lecturers, attendances at one-day courses, seminars etc.

LAMSAC can contribute greatly in the organisation of appreciation and specialist training courses on management services and computer topics, including "on premises" courses run for individual authorities.

Table 13

| Type of authority | Number with a formal training plan for staff | Number without a formal training plan for staff | | |
|-----------------------|--|--|--|--|
| l London | 11 | 15 | | |
| 2 Met counties | 4 | _ | | |
| 3 Met districts | 19 | 12 | | |
| 4 Shire counties | 21 | 16 | | |
| 5 Shire districts | 73 | 126 | | |
| 6 Welsh counties | 2 | 2 | | |
| 7 Welsh districts | 3 | 15 | | |
| 8 Scottish regions | 1 | 3 | | |
| 9 Scottish islands | - | *** | | |
| 10 Scottish districts | 5 | 14 | | |
| TOŢAL | 139 | 203 | | |

APPENDIX 6

NATIONAL BOARD FOR PRICES AND INCOMES.
- PAY AND CONDITIONS OF MANUAL WORKERS
IN LOCAL AUTHORITIES

Report No.29 1967

NATIONAL BOARD FOR PRICES AND INCOMES

PAY AND CONDITIONS OF MANUAL WORKERS IN LOCAL AUTHORITIES,
THE NATIONAL HEALTH SERVICE, GAS AND WATER INDUSTRIES

REPORT No. 29 CMND 3280 1967

CHAPTER 5

LABOUR PRODUCTIVITY

56. The manual workers, both men and women, covered by the references form a significant part of the country's total labour force. We have tried, therefore, to establish how effectively they are being used. Our general conclusion is that there is ample scope in all four industries for increasing labour productivity. We have also formed the view that, taking the country as a whole, the standard of labour management in local authorities' services, the National Health Service and water supply is low. Some steps have been and are being taken to improve performance but much remains to be done. In the following paragraphs we consider each industry in turn and explain the considerations which have led us to our conclusions.

Local authorities' services

- 57. Our enquiries suggest that there is extensive under-utilisation of labour in local authorities. The efficiency with which manpower is used varies, particularly with the size and type of authority, but the scope for significant improvement is widespread. There is an increasing awareness by some local authorities of the need for improvement and, in a few, large increases in labour productivity have already been achieved. But such authorities are in the minority.
- 58. The scope for improvement is illustrated by the gains in labour utilisation that have already been achieved in individual cases. Examples of the gains to be secured by work study and the introduction of incentive bonus schemes are given in Appendix 11. The Appendix shows increases in output per head in highways work ranging from 45 to 100 per cent; for paviors, from 40 to 98 per cent; refuse collection, from 29 to 50 per cent; street sweeping, from 28 to 100 per cent; gally emptying, from 35 to 102 per cent; parks and cemeteries, from 46 to 70 per cent; and sewage, from 30 to 65 per cent. Typical increases in earnings associated with these increases in productivity ranged from 20 to 40 per cent.
- 59. The use of work study is spreading among local authorities in England and Wales with the support of the trade unions and under the stimulus of the Local Authorities' Conditions of Service Advisory Board; similar encouragement is now being given by the N.J.I.C. Advisory and Productivity Committee in Scotland. These developments are, however, relatively new and only a minor part of the work of local government has so far been made the subject of study.

Table 13.

Use of incentive schemes by local authorities in England and Wales

| Percentage of workers paid under incentive schemes | | | | | | Percentage of authorities | |
|--|--|---|-------|-----|-------|---------------------------|------|
| Nil | | 1 | | • | | | 59 |
| 0-19 per cent | | | *** | ••• | . *** | | 15 |
| 20-39 per cent | | | ••• | ••• | ••• | ••• | . 17 |
| 40 per cent and over | | | • • • | ••• | ••• | ••• | 9 |
| | | | | | | | 100 |

About 7½ per cent of local authority manual workers in England and Wales are covered by incentive bonus schemes; the workers covered are almost entirely men, 16 per cent of whom are paid under such schemes (the figures are very much lower in Scotland). The average incentive payment to these workers is 58s. 10d. compared with, for example, 99s. 10d. in the gas industry.

- 60. Less than half the workers receiving incentive bonuses were covered by schemes which had been set up following work study. Some schemes appear to have been introduced more as devices to raise earnings in order to attract and retain labour than as a means of increasing efficiency and reducing costs; such schemes are, by definition, not properly controlled and can easily get out of hand. The savings that can be achieved, however, from properly thought out schemes can be very great. The rate of saving in labour costs and on-costs commonly lies in the range £100 to £300 a year for each operative employed after taking account of the costs of devising and administering a scheme. Thus typically for a labour force of five hundred men, the net saving achieved from the introduction of work study and accompanying incentives would be £50,000 to £150,000.
- 61. It is frequently asserted that any lack of efficiency in this industry is a reflection of the low capacity of many of its workers. Although the potential of some may not be high and the average age of the labour force is higher than in industry generally, the figures quoted in Appendix 11 suggest that the more important reason for inefficiency is the acceptance by management of low standards of performance as normal and a failure to take sufficient steps to realise the full potential of the labour force.
- 62. This generally unsatisfactory situation has numerous causes. The heterogeneous structure of local government, with its large numbers of small units, tends to lower efficiency. This is, no doubt, one of the matters to which the Royal Commissions on Local Government are giving attention. Another important factor is that local authorities and their departments are concerned more with overall expenditure than with unit costs and efficiency. Audit control is mainly concerned with keeping total expenditure within budgetary targets, and too little attention is given to value for the money spent. Cases have been reported to us of peak activity before the end of the financial period in order to use up appropriations or, at the other extreme, of resources being under-utilised towards the end of the financial year through lack of spending power.
- 63. The manual labour force of a local authority is normally divided among a number of departments, each under a chief officer responsible to a committee of the elected Council. This subdivision is particularly marked in Scotland. In England and Wales it is more common for much of the labour force to be combined under the Borough Engineer, but there is no general manager or chief executive in the sense in which these terms are understood in private industry: the Town Clerk is no more than first among equals. Departmental autonomy in the employment and use of labour poses obvious difficulties for the co-ordination of manpower policies and requirements. In many authorities there is little mobility of labour between departments and a tendency for each department to hold staff to meet its own peak periods, though the peaks occur at different time; in different departments.

- 64. Chief officers are usually chosen for their professional and technical competence and their ability to operate within the committee system of local government. Skill in the management of a large labour force does not rank as highly as technical expertise. The overriding emphasis given to professional qualities rather than to basic managerial skill presents serious problems, independently of those which arise from the absence of effective cost control mechanisms. Chief officers tend to be more remote from their employees than their counterparts in private industry, and the control of labour is frequently delegated to deputies or middle level officers.
- 65. Such delegation, in itself, need not be a serious disadvantage: where the quality of middle management and the efficiency yardsticks and controls are satisfactory, few problems need arise. These conditions are seldom met: insufficient attention is given to equipping the officials concerned with the necessary managerial expertise and to encouraging cost consciousness. Although there is interest in the training of engineers in engineering, there is a lack of awareness of the need for formal training in management. Outside the County Councils few training schemes exist. Knowledge of modern management techniques is generally absent in small authorities and is limited even in large authorities; supervisors seldom receive any training in foremanship. The employment of management service units to remedy these defects is spreading, but too slowly to have produced a significant impact on the whole field.
- 66. Managerial deficiencies at higher levels throw a weight of responsibility on the lower levels which they are generally unable to shoulder. Detailed planning of work on outdoor sites is often left to individual and inadequately trained gangers and, as a result, job planning is generally poor: overmanning of jobs and under-utilisation of labour are the consequences.
- 67. We can give specific examples of what we have in mind. Thus, men are often required to report to a depot at the start of a day's work and are then transported to the working site, although it would save time and money if they reported directly to the site. The gangs of men employed on road reinstatement are sometimes so large that it is impossible for all the men to have adequate access to the work. Paviors are often supplied with two or three labourers when only one is required. On manual tasks gangs are commonly too big: in contrast, when expensive machinery is hired for a special job, the supporting gangs of workmen are often too small to enable the machines to be used to capacity. Frequently the arrangements for co-ordinating labour, transport and materials are inadequate, so that numbers of men are kept waiting for vehicles or supplies. There was, in fact, evidence of low labour utilisation in two-thirds of the local authorities visited in the course of the enquiry we commissioned into the use and application of labour.

The National Health Service

68. To some extent, the National Health Service exhibits a number of the characteristics that are found in local government. At the local level, responsibility for the control of the manual labour force is divided; hospital than a local population of the manual labour force is divided; hospital than a local population of the manual labour force is divided; hospital than the local level, and the local leve

keeping within budgets rather than to reducing unit costs. Something has been done and is being done to secure improvements in regard to these matters. Some use is made of unit cost comparisons as between hospital and hospital and there are arrangements in the Service for the training of administrators in management. In consequence, some hospitals operate at much higher levels of efficiency than others; Appendix 12 shows, for example, that levels of staffing can be quite different between one hospital and another. To some extent, as the Appendix indicates, this is due to the hospitals being of different types but even among hospitals of the same type there are variations in staffing.

- 69. There could be difficulties in applying too rigorously in a hospital some of the normal techniques of management. For example, the unit cost approach might not easily be reconciled with the wide variations in hospital functions and, in a service where the needs of the sick are paramount, the interests of the patients might suffer from the indiscriminate introduction of incentive schemes of the type in which payment varies directly with performance.
- 70. Making full allowance for the special circumstances of the National Health Service, we believe that there is still plenty of room for improvement in the utilisation of its manual labour force which represents some 20 per cent of total hospital costs. The main deficiencies would seem to be in organisation and the use of modern labour management techniques.
- 71. As regards organisation, the running of a hospital requires a balance between the needs of the administrative service—which is normally responsible for the manual labour force—and the medical and nursing services. The success with which the three services are integrated varies considerably from hospital to hospital and, on the administrative side, the delegation of authority within hospital groups is not consistent. In some, the Group Secretary (the chief administrator) acts as a managing director with the running of the manual labour force in each hospital fully delegated, but in others he intervenes in the day to day activity of particular departments of manual workers in individual hospitals. Moreover, the lines of authority from the supervisors of particular departments to the scalor administrators in the hospital, particularly the Hospital Secretary, and to the specialists in domestic, catering and similar work at group level often cut across one another so that conflicts of authority can arise.
- 72. Improvements in the level of management efficiency would be more easily achieved if individual Hospital Management Committees were responsible for greater numbers of hospitals and could thus provide an adequate base for a full range of management services. This would also make it easier to secure manpower savings in the manual field through integrating activities and mechanising plant. Such concentration would, of course, have implications for the medical and nursing services which lie outside our reference.
- 73. As regards labour management techniques, there is scope for the much wider use of work study. A certain amount of method study is already carried out in the manual field but the work done so far has not led to the introduction of incentive schemes of payment; there are at present in the hospital service only a few schemes on an experimental basis. The unions, disappointed that schemes have not been introduced, have recently been withdrawing their exponentiate from method so thy in paylest.

APPENDIX 7

REPORT ON THE MANAGEMENT OF LOCAL GOVERNMENT VOLUME 1

1967

COMMITTEE ON THE MANAGEMENT OF LOCAL GOVERNMENT

Management of Local Government

Volume 1

LOCAL GOVERNMENT ADMINISTRATION IN ENGLAND AND WALES

by

MARGARET HARRISON and ALAN NORTON

An Enquiry carried out for the Committee

LONDON
HER MAJESTY'S STATIONERY OFFICE
1967

carried out by different sections of the department. We see two purposes in the grouping of departments:—

- (a) to ensure active co-ordination in the planning and execution of functions which are inter-related;
- (b) to assist in the effective co-ordination of the team of officers which would be made particularly difficult if the Clerk has to work with a large number of heads of departments.
- 226. We are aware that in local authorities in Germany (for example) a high degree of co-ordination is obtained by placing services in the minimum number of groups; related work is done in a single group, and even within a group separate sections are created sparingly.⁷⁸
- 227. We make no recommendations on the way in which departments should be grouped, although, in our view, their number can be reduced to half a dozen or so. This is a matter for local determination having regard to the span of control which can be effectively exerted by any head of a department. Local authorities should consider arrangements on the following lines as being designed to meet the needs set out in paragraph 225:—
 - (a) Grouping certain departments under one senior principal officer, to whom the 'service' principal officers would be responsible, and who would himself be answerable to the Clerk. This arrangement might be particularly suitable for those departments concerned with physical development in authorities faced with problems of urban renewal where there is a need for co-ordination not only at the planning stage but also in the execution of the work 'on the ground'.
 - (b) The establishment of a social work department to cover the personal social services although authorities may wish to delay action until the recommendations of the Seebohm Committee⁷⁹ have been published.
 - (c) Authorities should consider making greater use of project teams drawn from several departments to meet specific short term needs; these arrangements could be made irrespective of whether the authority has made other provisions for grouping departments. Project teams might be particularly valuable in assisting an advisory committee in its study of a topic.
 - (d) Grouping of small miscellaneous departments such as those for parks, cemeteries and baths and wash-houses.

We recommend that local authorities examine their departmental structure with a view to a drastic reduction in the number of separate departments.

Management services and the computer

228. In paragraphs 201 and 202 we refer to the use of cost-benefit analysis and other evaluation techniques to be carried out as part of the staff work of officers, and to job evaluation techniques and other approaches to establishment planning as part of the management function. The research report stresses that local

79 The committee on local authority and alfied personal social services.

⁷³ Volume 4. Local government administration in the Federal Republic of Germany: paragraph 166.

authorities in this country have a commendable record in what they have achieved by way of introduction of management services, new techniques of measurement and control and the use of computers within the last few years. 80 In none of the countries visited by Dr. Marshall does he find that local authorities have advanced so far.

229. There are unfortunately many authorities which lag behind, and others whose interest has not gone further than the review of elementary elerical procedures. Nor has there been much co-operation among authorities in a field where joint action has so much to offer. Moreover, local authorities have not always made the fullest use of such services as they have. In particular, though some local authorities have brought their committee procedures under scrutiny, all too many have not allowed O and M investigations to go beyond the departmental level: examination of top structure and consideration of overall high level devices such as programmed management have been outside the scope of most investigations. This is perhaps not surprising in the light of the discouragement to integrated and efficient management which the existing committee system has presented.

230. The organisation we propose will give even greater scope for the use of advanced management techniques of all kinds. They include, as well as O and M, work study and job evaluation, the more elaborate techniques of costbenefit analysis, operational research, regression analysis and critical path analysis, all of which offer exciting possibilities. Co-ordinated management of an authority's affairs through a management board and a team of principal officers led by the Clerk will put all these management aids at the service of the authority as a whole and not of individual departments. It will enable officers of all departments to think in terms of the new tools. They are not a substitute for good management but they offer invaluable aids to decision-taking, securing value for money and the improvement of efficiency.

231. We do not advocate that management services should always be grouped together as one unit although there are advantages in doing this. But if the computer, for example, is placed in the treasurer's department this must not in any way make its use by other departments more difficult, and the needs of the authority as a whole must be borne in mind when equipment is acquired. It will be the Clerk's duty to see that this is done.

232. Training in the use of the management services was a matter within the terms of reference of the Committee on Staffing. But we emphasise the need for the Clerk and the other principal officers to be 'numerate' so that they can appreciate the potentialities of these modern management services and we would stress the need for the staffs of local authorities to keep up to date with current developments.

233. We recommend that:-

(a) Local authorities develop the use of management services, the rapidly developing tools of measurement and control including the use of computers, to the maximum.

⁸⁰ Volume 5. Chapter 16. Management services --some recent developments: paragraph 33.

(b) Where local authorities cannot themselves justify the setting up of these services, e.g. the installation of their own computers, joint arrangements with other authorities should be established.

Management board and party politics

234. At present committees are committees of the council and therefore they represent broadly the party composition of the council. The research report shows that the practice of appointing chairmen of committees exclusively from the majority party although not universal is frequent.81 It is a short step for the chairmen of committees under present arrangements to constitute a form of 'cabinet'. In paragraph 159 we imply that the management board should be selected or elected by the council. If our proposals for the internal organisation of a local authority are followed, there will be a change in the character of committees and a concentration of power in the management board. Many will see in this an invitation to the majority party to use its majority in the council to ensure that all seats on the management board are occupied by its members. Dr. Marshall's enquiries show that, in those local authorities abroad where there is a 'plural' management body, it is not the practice for it to be composed exclusively of members from one political party. In Sweden where politics are 'all pervasive 'and are not regarded as a 'baleful influence', executive committee membership by custom reflects the political complexion of the council. In Stockholm however the commissioners are politicians elected by the council and are the leading people in the party. The College of Burgomaster and Aldermen in the Netherlands is not politically homogeneous, and the German Magistrat generally reflects the council's political composition.

235. Two points of view emerge. On the one hand, it can be argued that party politics are part of the fabric of public life and the essence of party politics is conviction on certain principles, loyalty to a party's doctrines and the taking of sides. On this basis the members of the majority party might claim that they alone should serve on the management board where policy decisions will be taken. It can be further argued that as the management board would be an officially appointed committee of the council, the party leaders who form its membership could properly have the advantage of the advice of officers in taking decisions. At present, meeting as a party group, this is denied them. If the management board is composed of members of both the majority and minority parties, the real decisions are like'y to be taken at private meetings of the leaders of the majority group and without the benefit of advice from officers.

236. On the other hand it can be argued that if the management board is monopolised by the majority party it will involve the Clerk and the other principal officers in association with and responsibility to a party majority and not, as now, to the council itself and all its members. If the majority party remains in power for a protracted period, members of the minority party will not be able to share in the responsibilities of the authority and able men and women sponsored by the minority party may be deterred from standing. Where the balance is fairly even, there are obvious advantages in the minority party

⁸¹ Volume 5. Chapter 5. Some effects of the presence or absence of party politics on the operation of local authorities: paragraphs 7 and 8.

APPENDIX 8

REPORT ON THE MANAGEMENT OF LOCAL GOVERNMENT VOLUME 5

COMMITTEE ON THE MANAGEMENT OF LOCAL GOVERNMENT

Management of Local Government

Volume 5

LOCAL GOVERNMENT ADMINISTRATION IN ENGLAND AND WALES

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MARGARET HARRISON and ALAN NORTON

An Enquiry carried out for the Committee

LONDON
HER MAJESTY'S STATIONERY OFFICE
1967

CHAPTER 16

Management Services—Some Recent Developments

Introduction

- 1. We use the term 'management services' in this context to cover some of the relatively new techniques involving the use of specialist staff for improving organisation and procedures and increasing administrative effectiveness. The earliest of these to be developed was work study. Organisation and methods, to some extent its offspring, has nevertheless tended to be introduced first in many authorities. It originally concentrated on clerical work, but has come to acquire a much broader scope. Raymond Nottage defines it as 'the process of giving systematic and scientific study to the organisation of an authority, a department of an authority, and to the detailed methods of work which are employed within the various departments!. Its objects, put simply, are to secure economies in cost and labour and improvements in the standards of service, This definition is wide enough to include work study2, although the latter, in most authorities where it is in use, tends to have its own separate practitioners, and despite its much wider applications has come to be closely associated with employee incentive schemes. (The National Joint Council for Local Authorities Services (Manual Workers) have recently produced a Work Study Code for Local Councils which emphasises that local authority incentive schemes should be based on work study principles.)
- 2. Other skills of more recent origin which may be grouped under the management services head include operational research, network analysis and, in the field of forward planning, cost benefit analysis. The use of computers is another management aid which has, in common with all these techniques, applications in many local authority services and requires a rigorous appraisal of method. We have not attempted to make a detailed study of any of these skills. We asked in our postal questionnaire whether or not O. and M. and work study officers had been appointed and computers were in use. We also asked for further information about the use of O. and M. in our supplementary questionnaire with a restricted circulation. In addition we gained some incidental knowledge of the use of O. and M., work study and computers in a few of the authorities to which we paid visits. This chapter serves to gather this information together and to indicate very briefly one or two of the problems associated with the use of these techniques in the local government setting.

¹ Organisation and Methods in the Smaller Public Authority --Public Administration, Summer 1954.

² A generic term for those techniques, particularly method study and work measurement, which are used in the examination of human work in all its contexts, and which lead systematically to the investigation of all the factors which affect the efficiency and the economy of the situation being reviewed, in order to effect improvement .—Glossary of Management Techniques, H.M.S.O. 1967, extracted from British Standard 3138: 1959.

The extent to which O. and M. and work study are in use

- 3. Table XLVII summarises answers received on this subject in reply to the main postal questionnaire. It will be seen that at the time of reply (summer 1965) about two-thirds of the counties, a half of the county boroughs, a quarter of the non-county boroughs, an eighth of the urban districts and a ninth of the rural districts employed O. and M. officers or had employed consultants during the previous five years. No clear relationship emerges between size and the likelihood of employing O. and M. Some of the smallest second tier authorities had employed O. and M. consultants, while three counties with populations of over 600 thousand had neither employed a consultant nor appointed their own O, and M. officer. Over half of the county boroughs with populations between 60 and 200 thousand had not used O, and M. although this was true of only an eighth of the county boroughs with populations of over 200 thousand. None of the rural districts with populations of over 60 thousand had employed O, and M. As might be expected, the counties and county boroughs are more likely to have their own O, and M, officers than to have only employed consultants, while very few of the second tier authorities have their own O. and M. officers.
- 4. In the case of work study, about one third of the counties, a little more than half the county boroughs, a quarter of the non-county boroughs, an eighth of the urban districts and a ninth of the rural districts had a work study officer or had employed a works study consultant in the last five years. In general the distribution is very similar to that for O. and M. except in the case of the counties, where the smaller number of manual workers employed explains the relatively small number using work study.
- 5. The O, and M, and work study consultants referred to are in some cases local government units from elsewhere. In one county all the authorities we consulted had either been surveyed by the county O, and M, unit or were awaiting such a survey. County O, and M, teams elsewhere were stated to have amongst their functions the provision of services to second tier authorities.
- 6. As noted under Table XLVIIa relating to the London Boroughs, ten of the inner Boroughs were, at the time of the questionnaire, members of the London Boroughs Management Services Unit. The Berks, Oxford and Reading Joint O. and M. Unit is another example of joint action which has made possible a degree of specialisation and the exploration of advanced techniques otherwise unavailable to medium sized authorities. (We had several expressions of the need for co-operation between authorities to make possible the general use of management service techniques and to spread management information. One councillor thought there was a need for a country wide O. and M. organisation).

O. and M. Its status, position in the departmental structure and scope

7. The O. and M. officer does not in principle bring a new function into an authority; it has always been assumed that keeping the organisation of their departments and the methods in use under review in order to promote efficiency was a part of the normal responsibilities of a chief officer. The O. and M. officer should bring special experience and skills to this task; he does not however in any way relieve the chief officer of a duty. In so far as the O. and M. officer advises the chief officer of the department and the chief officer uses his advice at

Preliminary analysis of data and programming for the computer will in addition necessitate a comparison of systems and procedures by the authorities concerned and might well lead to a general adoption of those which are most efficient.

Conclusions

- 33. It may be agreed that given the present pattern of local government, its fragmentation and financial handicaps, local authorities in England have a commendable record in what they have achieved by way of the introduction of management services within the last few years. Organisation and methods techniques, work study, operational research and other advanced techniques for optimising performance, as well as the use of computers, have in common that they make possible systematic appraisal of methods and performance to a degree quite beyond what has previously been envisaged. They hold the power to transform the current image of local government administration, and therefore, it may be presumed, to improve recruitment. A treasurer who spoke to us had no doubt that one of the major benefits of acquiring a computer was that it would help to attract able officers to his department. This is not just a matter of inter-authority competition for scarce staff; it is also significant in the context of competition between local government and industry for future leaders. The possibility of maintaining comprehensive central records for an authority on a computer and of inter-relating those from different services to achieve greater economy and at the same time a much enhanced supply of information constitutes an additional argument for the integration of the departmental structure. If these arguments are correct it is of high importance to local authorities to ensure that there is as little as possible in current higher level management arrangements to impede the best use of these techniques.
- 34. In view of the advantages in specialisation and economies in the use of highly skilled staff which can be obtained through joint-user organisations, any planning for the development of computer usage should include an assessment of the value of co-operation with other authorities to set up units able to offer the most advanced services.

TABLE 16.1

Computer Applications

(Extracted from Local Government Computer Panel List. Not als are operational and many are restricted to only one or two authorities).

1. Financial

Salaries, wages, superannuation records and associated returns

Payroll—salaries, wages, pensions and gratuities, including increments, incentive bonuses, calculations, cash analysis, cheque preparation, credit transfers, allowance and optional deduction accumulations, national insurance, graduated pension and P.A.Y.E. deductions.

Apportionment of overheads.

Various returns.

N.I. certificates, schedules and card exchange

Control of graded teaching posts.

Firemen's turn-out, attendance and retaining fees.

TABLE XLVII
AUTHORITIES USING ORGANISATION AND METHODS
AND WORK STUDY TECHNIQUES

| Population Range (thousands) | | Number of Authorities employing | | | | | | |
|---|---------------------------------------|------------------------------------|---------------------------|---|----------------------------|---------------------------------|---|---------------------------|
| | | Total Authorities | (a) O. & M. Officer | (b) O. & M. Consultant (in last 5 yrs.) | Neither (a) nor (b) | (c) W. St. Officer | (d) W. St. Con- sultant (in last 5 yrs.) | Neither (c) nor (d) |
| Counties 10- 20 20- 30 30- 60 60-100 100-200 200-400 400-600 Over 600 | | 1 5 2 9 11 14 12 | | - 2 1 4 3 3 | 3 3 3 3 3 3 3 | - I - 1 4 7 5 | 2 4 | 1 1 2 8 7 6 7 |
| | Αii | 55 | 27 | 13 | 18 | 18 - | 6 | 36 |
| County Boron 30- 60 60-100 100-200 200-400 400-600 Over 600 | ughs | 6 27† 29 10 3 | 1 3 11 8 | 1 10 2 6 2 2 | 4 15 16 1 | 2 9 12 8 1 | 1 13 6 4 2 | 4 11 16 2 1 |
| • | All | 78 | 25 | 23 | 37 | 34 | 27 | 35 |
| Nen-County Boroughs Under 10 10-20 20-30 30-60 60-100 | · · · · · · · · · · · · · · · · · · · | 64 47 28 83 22 | | 4 11 8 28 6 | 60 36 20 54 14 | 1 2 20 9 | 4 2 7 32 8 | 60 44 21 50 9 |
| | Ali | 244 | 5 | 57 | 184 | 32 | 53 | 184 |
| Urban District Under 10 10- 20 20- 30 30- 60 60-100 100-200 | : | 65† 50 20 16 3 | 1 1 1 | 1 4 5 4 • 2 | 63 45 15 12 1 | - 1 - 2 2 | 1 4 3 6 1 2 | 63 45 17 10 |
| | All | 156 | 4 | 16 | 137 | 7 | 17 | 136 |
| Rural Distric Under 10 10 20 20 30 30 60 60-100 100-200 | ts | 35 55 31 24 5 | _ _ _ _ | 1 6 2 7 | 34 49 29 17 5 | - - 3 - | 1 2 2 7 1 | 34 53 29 16 4 |
| | All | 151 | î. | 16 | 135 | 3 | 14 | 136 |

¹ Information not supplied by one authority in group.

APPENDIX 9

REPORT OF THE ROYAL COMMISSON ON LOCAL GOVERNMENT IN ENGLAND
RESEARCH STUDY NO.1

Royal Commission on Local Government in England

RESEARCH STUDIES 1

Local Government in South East England

by

THE GREATER LONDON GROUP

THE LONDON SCHOOL OF FCONOMICS AND

POLITICAL SCIENCE

(University of London)

LONDON
HER MAJESTY'S STATIONERY OFFICE
1968

(c) Management Aids: their Potential

102. To recall our opening paragraphs, we asked whether management aids might be subject in their use to increasing marginal returns. In our assessment of each management aid we defined two distinct modes of operation. Ignoring for the moment the residual category, we termed these the "full employment" and the "partial employment" of management aids. In each case this distinction of degree amounts to a difference in kind, each mode of employment reflecting a distinct approach to the problem, and a distinct expectation as to the result. But we have also argued a close relationship between the separate "disciplines" of O. & M., work study, operational research, and the data processing function of the computer. The outstanding management services team performs work study and O. & M. tasks, uses O.R. techniques, and utilises the computer as an aid to solving management problems. To "fully employ" any one of these practices is therefore to reap benefits in the related fields.

103. In each of the sub-sections above, we picked out the "pace setting" authorities. In each field certain councils recur: East and West Sussex, Kent and Hertfordshire. It would appear that the approach to and expectations from the whole range of management aids on the part of these few authorities is so far above the norm as to constitute a special category. Management aids, as we have argued, to yield maximum returns demand integrated use. They are in their essence indivisible. And when fully employed in this integrated manner they yield increasing marginal returns. These four authorities stand out, for this reason, as being quite clearly ahead of their fellows. Their use of management aids is superior not just in degree, but in kind. We therefore suggest a further typology of the use of management aids which will serve to dramatise this higher level of employment, a distinction between their use as a service to management and their use as a technique of management itself. It is this latter approach that avails itself of the potential of management aids to "transform... the means of performing... routine administration".

104. To sum up the foregoing, we have laid emphasis on the indivisibility of management aids, realising that this represents an ideal probably unattainable under our proposed district pattern with the present level of technology, or attainable only at cost of uneconomic anomalies in computer operation. But where this integrated approach is possible, it yields increasing marginal returns in terms of information, co-ordination, decision-making, work planning and productivity. This integrated approach, which we have termed a technique of management as distinct from a service to management clearly puts a premium on financial resources. There are, however, implications for the structure and policy of the local authority that are in the long run inescapable. The concept of integration elaborated here goes beyond the findings of the Maud Report for example. And policy questions of manpower planning, recruitment, and job evaluation run as a common thread through the integrated approach to management services.

105. This focusses attention upon the internal dynamics of the authority. Initiative and foresight, and a commitment to a wider interest than that of the individual department, are further conditions of the employment—or at least of the "full employment"—of management aids. Given ample scope and adequate resources, most authorities, as we have seen, embark on programmes of work in the O. & M. and work study fields, and obtain a computer. But the manner in which these are used—in our words, as a technique of management—is dependent upon these "internal dynamics". The most important single condition here, is of a strong Clerk playing a central role. Without this willingness to maintain power—including the power to initiate organisational reviews—at the centre, the elaborate provision of management aids is meaningless. We feel this point to emerge very clearly from Appendix VI to this Report.

V: SUMMARY OF CONCLUSIONS

- 106. District authorities with penny-rate products of £15,000 and populations of 75-100,000 are at present able to maintain internal O. & M./ work study teams. To add to this the computer, with its attendant staff and facilities, would demand a higher minimum in the region of £35,000 penny-rate product—or (say), 250,000 population. At this level a degree of integration is possible with the employment of high quality staff in a Management Services division. The administrative size implied by these figures in the cast of a most—or all-purpose authority also offers considerable scope for the employment of management aids.
- 107. Larger authorities can do more in the way of specialisation and training (see Appendix V) but the London experience shows that specialist services and staff training can be easily handled by such bodies as the London Boroughs Management Services and Training Committees, as complements to the internal unit. These two organisations, statutory committees under the Local Government Act 1933, provide models for the future development of management services.
- 108. Whilst district authorities of this size and upwards could afford to maintain computers of the present generation, there are no advantages in ovmership per se in this field. Limited joint operation could pave the way for the development in the near future of regional or sub-regional multi-access computers serving all district authorities.
- 109. At regional level enormous scope would exist for O.R. and data processing, in view of the functions we envisage at this level. The size of the adiministrations would support large O. & M. teams, and sufficient manual workers would probably be employed to enable work study to develop alongside these. At this level, as well as that of the district, the scale of management services operations would be such as to enable a high degree of integration and cross-fertilisation between the different aspects. From this basis, developments in manpower planning, with implications for recruitment, training and promotion, as well as for economic planning, are likely.
- 110. The "district and region" concept of local government, with units of upwards of 200,000 and 2 million respectively, would therefore not only enable all authorities to make full provision of advanced techniques and services, but would also provide a vehicle for the future development of rational and scientific "techniques of management" in the public service.
- 111. But our most important conclusion must take the form of a caveat; size and resources are only necessary, and not sufficient, conditions for the employment of management aids. A policy decision at high level is also necessary. Further, to employ these aids to their full extent, as a "technique of management", demands a forward-looking Council, co-operative Chief Officers, and, above all, a strong Clerk with the ability and opportunity to exercise overall central control.

APPENDIX 10

EVIDENCE SUBMITTED BY THE SOCIETY

OF TOWN CLIRKS TO THE WORKING GROUPS

ON LOCAL AUTHORITY MANAGEMENT STRUCTURES

HE SOCIETY OF TOWN CLERKS

Pl Jent:

R. R. THORNTON, M.A., LL.B.

Vice-Presidents:

S LLOYD JONES, LL M Corditt

J. H. W. GLEN, LL.B. Kingston upon Hull



Hon. Treasurer:

J. P. ASPDEN, LL.B. Warrington

Hon, Secretary:

T. FOORD, LL.B.

Phona: WORTHING 37111

TOWN HALL, WORTHING, SUSSEX.

22nd October, 1971.

Dear Mr. Osmotherly,

Working Group on Local Authority Management Structures.

I very much regret that it was not possible to let you have The Society of Town Clerk's written evidence as requested by you by the end of the first week in October. As you will see from the attached document, we felt it would be advisable to collate the experience of a number of senior Town Clerks who have been very closely involved in this subject and this has taken rather more time than that allowed.

In submitting the Society's evidence, I would make one or two particular comments. Firstly, the Society's evidence advocates the setting up of a central policy committee with cogent arguments in favour. It is readily acknowledged, however, that in the past the vast majorities of councils have rejected the "management boards" concept advocated by Maud. The general feeling is that the concept has been rejected in the past because the majority of members of councils feel that they will become second class councillors if a high power policy committee is interposed between the service committees and the council. Nonetheless, we believe that the concept is fundamentally sound.

There is a feeling among members that it would be unwise and impracticable to suggest one system of management which would suit all the new authorities. These new authorities will be complex organisations which in the end should be trusted to evolve the best system of management to suit their individual needs. In the present local government structure there are many large authorities which, without adopting elaborate formal arrangements and without much publicity, have achieved entirely satisfactory working arrangements both at committee level and officer level whilst still using the traditional titles of Town Clerk, etc.

/The study.....

E. B. C. Osmotherly, Esq., Working Group Secretariat, Department of the Environment, 2, Marsham Street, London, S.W.1.

THE USE AND LIMITATIONS OF MANAGEMENT SERVICES

INTRODUCTION

Local authorities have a talent for consuming resources. Their share of the G.N.P. has grown from 9 per cent in 1966 to 12 per cent in 1970 and this rate of growth shows no signs of slowing down.

Local authorities are continually under fire from two directions. They are urged by their constituents, pressure groups and government departments to expand their services. At the same time, they are pressed - by the same government departments and ratepayers now speaking with different voices - to reduce their expenditure. In other words, authorities find themselves squeezed between rising costs, caused by inflation and increasing demand for services, and the political reality that rates cannot be increased at will.

- 2. If an authority is to go any way towards meeting these conflicting demands, it must conduct its affairs more economically, ensuring that managerial functions at every level are discharged with the smallest possible use of capital and labour.
- In running the Council's services, members and officers alike must ensure that these are provided in the most efficient and cost-effective way possible. This can best be achieved by the use of modern management skills and techniques, setting measures of effectiveness for services, by determining annual objectives and the periodic review of progress towards them, and by a willingness to question the continuing need for services.

It is not surprising, therefore, that local authorities have been awakened in recent years to the need for more thorough examination of their services, their spending patterns and the productivity of their work forces. Thence the growth of "Management Services".

DEFINITION AND SCOPE OF MANAGEMENT SERVICES

3. The term "Management Services" comprises all those services which help management to plan, control and improve the activities of the organisation in a general sense. This term is wider than the orthodox interpretation which is generally limited to "efficiency or productivity services". A comprehensive list would be:-

Corporate planning (research and development, modelling).

Corporate planning control (P.P.B.S., network analysis).

Intelligence unit (statistics, consumer research).

Financial control (financial advice, revenue control, not accounting).

Manpower planning and control (establishment, conditions,

Land and property management (purchase, sale, allocation, management).

Efficiency improvement services (0. & M., Work Study, Operational research, Computer Systems).

Management audit (monitoring achievement of objectives).

recruitment, training).

- It is, of course, necessary for the resources of manpower, materials and equipment in any organisation to be used effectively and efficiently. But the extent to which these objectives are achieved must, in the main, depend on the quality of management in the organisation. The good manager should, however, make use of all the specialist tools and advice available to him. He will do so provided that he is aware of their existence and they are fashioned to serve his needs.
- 5. The quality of the advice given to management by management services staff will clearly depend on the quality of the staff doing this work. Assuming that the units are staffed with the right kind of people, they can make a particular contribution because:

 - ii. they have the time to study a work situation comprehensively, critically and through "new eyes";
 - iii they have acquired experience in collecting basic data by interviewing, observing, sampling, etc., and in analysing the data they will bring to bear formal techniques in which they are expert.
 - iv. they are knowledgeable about current practices in relation to efficiency techniques and have contacts with staff-using them

- 6. The extent to which authorities use managerial aids, such as 0. & M., Work Study, Computers and Operational Research, is related very largely to the size of an authority in terms of population and/or financial resources. This is particularly the case in computers where the advantages are closely linked with scale of operations. The larger the authority, the more sophisticated are the uses to which it can put a computer.
- 7. In considering the scope within a large local authority for the use of efficiency techniques and the extent to which management services staff can assist management, account must be taken of the extremely diverse nature of the authority's activities. Few organisations have significant proportions of their staff engaged on so many different activities, most of which require (in differing proportions) considerable technical and administrative support.

There is opportunity in all of these for the formal critical analysis of the processes involved and the procedures adopted, but the precise type of examination required will vary from one area to another.

USE AND LIMITATIONS

8. Corporate Planning

This could overcome many of the problems and abortive work in which authorities have found themselves involved in the past. Hopes have often exceeded the possibility of achievement, as evidenced by discrepancies between capital programme forecasts and actuals. The lack of a unified planning organisation has meant that different aspects of development have had to be planned separately and therefore the links have been imperfect.

To be effective, corporate planning must be based on accurate information, be determined after full consideration of all factors, and be implemented firmly. It calls for a strong Policy Committee which takes minority views into account and a firm, resolute Chief Executive Officer to implement its decisions. Without all these, it can be no better than most existing arrangements are. For accurate information, it requires not only an intelligence unit but also a group of staff to undertake detailed research, to test out the effect of alternative policies in alternative situations by modelling techniques, (the G.L.C. has made much progress in this direction) and

9. Corporate planning control

An organisation is required to monitor the progress of the corporate plan in both physical and financial terms. Use of P.P.B.S. techniques appears essential, together with the co-ordination of projects by network analysis.

10. Intelligence Unit

Recent experience shows that there is a certain amount of information, mainly in statistical form, available within departments but remaining unused, either because its potential is unrecognised or because it is not realised that it exists. Also unrecognised by departments is the extent to which information is available, or can be obtained at little cost, which would take some of the guess-work out of planning. The new County Authorities should be able to support a small statistical and consumer research unit to service the corporate planning organisation and to supply all departments with statistical information and interpretations relevant to their functions.

11. Financial Control

The traditional functions of the Treasurer as paymester and collector of revenues can be divorced from what are now the more important functions of appraising the financial effects of proposals and organising capital and revenue finance sources to meet them. The latter is an essential service to management and should be included as such. This separation is a direct reflection of the views of the I.M.T.A. on the difference between accountants and accounting technicians; it does not mean, however, that the two functions must be run as separate departments.

12. Manpower Control

Manpower is the most costly of the resources available to any Local Authority and therefore needs to be selected with the greatest care, properly maintained and properly utilised. Yet so often in --- local government, personnel management is the "cinderella", the non-recognised or under-recognised function. A laissex-faire attitude often applies at the present time - crossing bridges when we come to them and deciding things only when they arise.

An effective manpower service should embrace:-

Planning of manpower needs and manpower availability.

Planning of recruitment and training to meet requirements.

Control of numbers, pay and conditions of service of all employees.

Control of placement and promotion of all employees, based on the concept of the Council as one employer and not many.

separate departments.

Supervision of selection procedures and staff appraisal procedures.

The provision of planned training, including management development training and the re-training of redeployed staff.

A Staff inspection service, checking that employees are in fact carrying out work appropriate to their abilities and qualifications, and doing it efficiently (i.e. that the employee matches the job specification).

13. Land and Property Management

The purchase, sale, allocation and management of all land and property of the authority should be treated as a management service because -

Forward planning almost always involves land; factors relating to its location, character, price and potential have a vital influence on decisions.

Co-ordination of requirements can lead to economies.

Centrally controlled allocation of properties can lead to economies.

Planned maintenance can be related to its effect on property

prices and building replacement programmes.

It would be essential to really successful property management that a system of appropriation of assets to specific purposes be discontinued in favour of the concept of corporate ownership of all property, whose use would be at the will of the Council.

14... Efficiency Improvement Services

Work Study (covering manual work of all types) has a long record of achievement in a number of the larger authorities and has resulted in very significant savings, mainly through the introduction of incentive bonus schemes and the changes in working methods brought about at the same time. Whilst the level of savings may be expected to drop when all bonus schemes are completed, Work Study is likely to remain the most directly remunerative area of efficiency services, mainly because of the scale of operations covered and the comparative.

readiness with which financial benefits can be identified. opposition which it engendered in its early days seems now largely to have subsided in the face of positive proof of its benefits.

The equivalent function in the administrative, professional, technical and clerical field is covered by the O. & M. service. Basically, its activities are:-

> Reviews of departments and sections where organisational and staffing problems have arisen or are likely to arise, as a result of changing functions and workloads.

Implementation of organisational and other changes where a co-ordination function is involved (e.g. Social Services).

Examination of staffing proposals, both as to numbers and grades (including job evaluation).

Examination of proposals concerning accommodation, office machines and office systems, to ensure efficiency and an appropriate degree of standardisation.

Much of its achievements cannot readily be quantified in financial terms, any more than can the management function itself, but they are nevertheless real. It exists as a consultancy service, providing specialist advice to the general administrator, and it should be viewed as such. Its significant limitation in practice so far is that it has not entered seriously into the field of professional work (legal, engineering, medical etc.) to question the objectives, methods and efficiency of professionally qualified staff.

The Operational Research function is in its infancy in local government. Useful work on mathematical modelling in the town planning field and on statistical analysis in several areas is a common feature in a few authorities, but it is only now that authorities are beginning to appreciate the potential of O.R. in the study of problems, to make economic assessments and to advise management on possible courses of action to optimise the use of resources. Nevertheless, experience supports the view, derived from the successes of the L.G.O.R. Unit and the G.L.C., that mathematical techniques will in future form an essential tool of management and particularly of corporate planning.

Computer systems analysis is a specialised aspect of computer work which is closely related to the O. & M. function and should therefore be integrated with the other efficiency services, though from the point of view of departmental structure it ought not to be 210

divorced from computer operations.

The limitations of efficiency improvement services have been found in the past to be principally -

The problems of obtaining full and willing co-operation from the departments whose services are subject to scrutiny. This requires patient persuasion to overcome it initially, followed by clear and continuing proof of effectiveness.

The problems of obtaining willing acceptance of changes from those whose work is affected.

The restrictions imposed by finance and by staff availability on the scale of provision of service.

The unwillingness or inability of many senior staff of other

departments to see potential benefits to an authority
as a whole as being more important than the particular
benefit to their own department.

15. Management Audit

A function is required to examine and report on the way in which policy objectives are being achieved, in terms of cost, benefit to the public, timescale, etc. This is a function additional to those of the efficiency improvement services and the corporate planning control group; its purpose would be to monitor, as a continuing exercise, the effectiveness of regular services as distinct from the completion of specific schemes.

16. General Comments

Management services staff of good quality are a scarce commodity and therefore relatively expensive to recruit and retain. It is important, therefore, to avoid duplication of effort and there should be a wider spread of operations across Management Services Units in different local authorities, culminating in the results of work done in one unit affecting a particular area of operations being made available to other units. LAMSAC make claims to this role, but their record is discouraging and, in practice, much depends on the day-to-day contacts which the practitioners have with the staff of other units.

- The aim of efficiency techniques is to achieve a more effective use of resources in attaining a stated objective. The common pattern is to assemble the facts pertinent to an activity, to examine them critically and systematically, and to judge the most effective procedures for achieving the objective in the light of the facts and experience.

 Operational research is distinguished from the other techniques by using a mathematical model to codify the facts and by supplementing judgement with an optimum solution devised from analysis of the model.
- 18. Management Services Units use techniques to examine and improve the effectiveness of achieving an objective predetermined by Management; they do not contribute to an assessment of whether or not the overall objective is correct (pevertheless, a Management Services analysis will frequently show that a particular activity is not necessary for the stated objective). It is explicit in the title that the techniques are a service to Managers, not a substitute for management.

ORGANISATION OF MANAGEMENT SERVICES

- 19. Attention is drawn to the following general points to which considerable importance is attached.
 - i. high-level sponsorship of management services, preferably by the Chief Executive Officer, is needed with a local authority to ensure that they are properly used:
 - ii. there is continuing need for training (a) line staff to use certain techniques themselves, (b) management services staff in their specialist techniques, and (c) management generally in the value of efficiency techniques and in the use of efficiency service teams;
 - iii. some techniques may be employed as "tools of the trade" at the normal working level while other techniques, requiring impartial critical examination, are best used as an advisory service to line management by personnel specialising in the techniques.

APPENDIX 11

THE NEW LOCAL AUTHORITIES MANAGEMENT AND STRUCTURE REPORT

The New Local Authorities

management and structure

Report of a study group appointed jointly by the Secretary of State for the Environment and local authority associations * to examine management principles and structures in local government at both elected member and officer levels.

Presented to the Secretary of State and the Associations August 1972

The Association of Municipal Corporations
The County Councils' Association
The Rural District Councils' Association
The Urban District Councils' Association

LONDON HER MAJESTY'S STATIONERY OFFICE 1972

Chapter 7

Other central functions

Management services—The meaning of the term within local government

- 7.1 The management services function in local government has assumed increasing importance and status in recent years and many authorities have set up management services units headed by an appropriately designated senior officer. Some of these units include the establishment and personnel function; indeed in some cases this is the primary role and a number of those who responded to our request for evidence on the use and limitations of management services dealt mainly with the need for an improvement in personnel management. For the reasons which we have given in the preceding chapter we believe that personnel management and management services should be separate, and we therefore propose in this part of our report to exclude the former from our discussion of management services.
- 7.2 Broadly speaking we have received two categories of evidence on this, as well as other matters. Firstly we obtained evidence which might be termed 'opinion' evidence from various sources and secondly 'factual' evidence from existing local authorities supplemented by comment. In the field of management services there was substantial agreement between the 'opinion' of what constitutes management services and the 'fact' of what is actually happening on the ground.
- 7.3 The evidence submitted contained such comments as:

"The one management service in use by the Council is work study"

"The Council has a substantial Management Services staff (engaged in) Work Study and O and M"

and, most definitive of all

"Management services, ie O and M and Work Study ..."

Overall it was only O and M and Work Study which commanded anything like general acceptance as functions of management services units: other skills and techniques achieved no more than occasional references, and it is clear that in many authorities the phrase "management services" is synonymous with O and M and work study only.

7.4 A recent editorial in Local Government Finance* stated:

"Starting with O and M one has seen a considerable plethora of various techniques and aids being suggested and/or introduced over the last two decades. These have ranged from work study (with or without incentive bonus schemes) to operational research, network analysis, computers, management accounting, CBA, management by objectives, DCF and of course PPBS."

7.5 This is an impressive list, and is complementary to the evidence which we received from the Society of Town Clerks that:

"The term 'Management Services' comprises all those services which help management to plan, control and improve the activities of the organisation in a general sense. The term is wider than the orthodox interpretation which is generally limited to efficiency and productivity services."

7.6 In the light of these comments the very title Management Services Unit is perhaps misleading if only O and M and work study are covered.

Work Study

7.7 As far as work study is concerned, we do not believe that a large central unit is necessary. Work study practitioners will operate within individual departments and should be under the day to day control of the line manager. We suggest that there is, nevertheless, a need for a relatively small central unit to control the overall deployment of work study staff in the interests of the authority as a whole, and to ensure that new techniques are evaluated and staff trained in their use. It is through this central unit that line managers would obtain the services of work study staff for their departments. The unit would also be responsible for setting up work study teams to undertake any

* Local Government Finance vol 76 no 4 April 1972

specific projects required by the Chief Executive or the management team.

0 & M

- 7.8 There is no similar argument, in our view, for placing O and M staff under the day to day control of line managers, not least because the subject covers a wider field than that of a work study team. It seems to us that the basic nature of the function too is different. O and M is concerned with the structure of an organisational unit and the way in which that unit operates to achieve its objectives; an O and M function within that organisational unit is less likely to be able to exercise independent judgment than an 'outside' team. The latter will also benefit from the wider range of assignments open to a central team.
- 7.9 Organisationally we recommend that the G and M unit should be under the wing of the head of administration, but it should be very much an aid to the Chief Executive and the management team. It should, we believe, operate to a programme laid down by the management team, though that programme will need to be sufficiently flexible to enable urgent ad hoc assignments to be undertaken. In particular the unit would have an important role to play in keeping organisational structures, not only of departments, but of the authority itself, up to date and in line with changing requirements. Reports of O and M teams upon any individual department should initially be submitted to the head of that department. If it is necessary for a report to go beyond him it should be submitted direct to the Chief Executive for consideration by the management team. It should not in the first instance go to the head of administration since this would purport to place him in a position superior to that of the head of department under review.

Computers

7.10 Although the computer in one sense can be included in the generic title of management services, because of its close link with

financial and payroll questions it is normally found within the Treasurer's department. Generally speaking we see no reason to change this, but we do see substantial disadvantages in allowing its use to be dictated by the head of the department in which it happens to be situated. We therefore suggest that the use of computer time and facilities should be controlled by a separate body responsible direct to the management team.

Research and Intelligence

7.11 The Local Government Bill gives to the county councils a wide permissive power to carry out research and collect information on any matters concerning the county. The powers of district councils in this respect are slightly more limited in that they may only incur expenditure on research and the collection of information in connection with the exercise of their statutory functions.

7.12 At county level a strategic information and research function may well develop which might require the creation of a central Research and Intelligence Unit staffed by suitably qualified officers. Such units already exist in some authorities. We are aware of the approach taken by one large authority. It has recently extended the research function to each of its major departments who now have a research section for their own service requirements. In addition, however, a small Research and Intelligence Unit is located in the Clerk's Department. Its work programme ensures that it carries out only research not undertaken in any other department, for example, on local government reorganisation and identifying statistics used throughout the authority. The purpose of the Unit is four-fold:

- To provide effective information for managers: for example to present management statistics in terms meaningful to the layman; to indicate economic and social trends in the county compared with those at national level.
- ii. Miscellaneous intelligence: for example, to identify key future events in the authority's area and to relate their impact; to keep abreast of new management and research development elsewhere.

- iii. To provide a consultancy service to departments; for example, upon methods of research and specialist systems of forecasting—eg future primary school population; undertaking ad hoc projects as frequently requested both by county departments and district council authorities.
- iv. Corporate Planning: for example, assisting in setting departmental objectives, identifying community needs, and devising measures of output and performance.
- 7.13 Most district councils will depend partly on the data assembled by properly trained staff whom we suggest should be placed within the various programme areas, and partly on that assembled by any county unit. There is clearly some danger of duplication of research effort, and to avoid this we suggest that each authority should maintain a central record of information and research findings to which reference could be made before new work is undertaken. Such a record would include not only data assembled by that authority's own departments, but also notes of, for example, research findings of other authorities and central agencies.

Organisation of management services

7.14 Because so much of the evidence submitted is based on the premise that management services cover only O and M and work study we have found it difficult to derive from it any conclusions about the way in which the wider concept of management services should be reflected in the organisation structure. Such evidence as we have received on this subject suggests that the pendulum may be swinging away from the idea that all management services should be centralised into one monolithic department. Some papers have suggested that there should be wider use of management services within individual departments and we have received criticism of the growth of central management services departments on the grounds that they have become a very costly item and that the expected benefits have not been realised. It is said that their cost benefits have not been established.

7.15 Mr. J. D. Hender, Chief Executive of Coventry CBC, suggested to

us that the concept of a central management services unit was a necessary step in management development in local government but that it

"is now rather old-fashioned and has no real place in a corporate management organisation".

He went on to say that:

"Corporate management implies that the responsibility for effective management rests in departments, who then contribute to the corporate system, and it is in the departments that the techniques must be developed and used. (These techniques) should be regarded as part of the tools of normal working and not as specialised instruments called in from a central unit for a particular purpose."

7.16 Others have drawn exactly the opposite conclusion on the consequences of the implementation of corporate management, maintaining that the need for a corporate approach makes it all the more necessary that there should be one centralised service. The Local Government Personnel and Management Services Group, for example, commenting on the use and limitations of management services said:

"The initial limitation, we would suggest, is in fact the fragmentation of the various services which occurs in many authorities."

7.17 We have received evidence from several sources which amounts almost to a compromise between these two views. According to this view, the various techniques fall naturally into a number of groups each of which performs a different function. The London Borough of Greenwich, for example, has grouped Work Study, O and M, Operational Research and Job Evaluation with the Establishment Group of services; PPBS, Cost Benefit Analysis, Consumer Research and PERT networks with the section responsible for advising the Chief Executive on forward planning and the various financially based "cost-benefit" techniques are under the control of the Director of Finance and Borough Treasurer.

7.18 In another authority it is suggested that there are similarly three elements to Management Services:

a) Establishment control services

- b) Services which support the management process
- c) Techniques to analyse or solve individual problems.

7.19 The London Boroughs' Management Services Unit, who commented that in existing Management Services Departments, O and M, Work Study and Systems Analysis "even when under the direction of a single officer usually operate separately", have also distinguished between management appraisal and financial appraisal techniques, though it must also be said that the Unit envisages that in the long term the two might be brought together into an integrated group.

7.20 Faced with these various alternatives, each of which is said to be well suited to the needs of the various authorities making use of it, we find it impossible to be dogmatic, but we find ourselves inclined more to Mr. Hender's view than to that which favours the bringing together of all management services in one unit. It seems to us that services to management may validly reside in various places; for example one might place the computer and the finance based techniques with the Treasurer's department, O and M together with the central work study unit and any central research and intelligence unit under the head of administration, and other techniques similarly within appropriate departments.

7.21 Wherever the relevant specialists are located, we see increasing scope for teams from the various departments contributing to the examination and appraisal of programmes or projects under consideration by the management team. We were told that Grimsby CBC have made it a matter of policy that

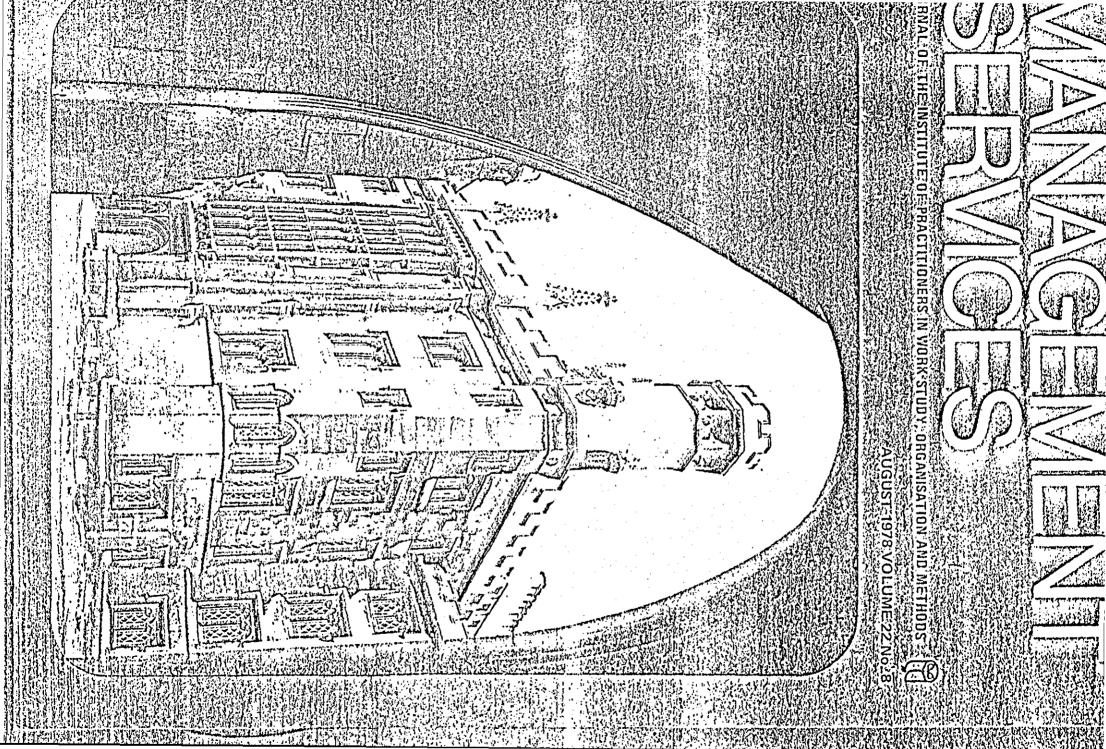
"all Chief Officers place their specialist staff at the disposal of the Town Clerk and Chief Executive and the Chief Officers' Group and we try to maintain a degree of flexibility and fluidity in the deployment of specialist staff in this way."

7.22 This illustrates the dual role of management services staff. On the one hand their skills may be deployed within the departments where they are most required, but they must also, of necessity be available to central management. In this latter role they will operate according to the programmes and requirements of the management team, notwithstanding that for administrative purposes they are employed within particular departments.

APPENDIX 12

MANAGEMENT SERVICES - A DEFINITION

N Harris Management Services Journal August 1978



article by Neville Harris is part of a research project conducted jointly by Newcastle upon Tyne Polytechnic and Leeds risity and sets out to provide a tentative definition of Management Services, based on an analysis of published work in the and the way in which a number of leading organisations are using Management Services.

next step in the research will take the form of a questionnaire circulated to a sample of the Institute's membership and s, which it is hoped will provide a far more accurate picture from those who are practising within the Management Services

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Lanagement Services -Definition?

bduction

bers of this Institute use the term Management Serwith increasing frequency and with more attachment by year. Our Journal has very skilfully evolved from Study and Management to Management Services in period 1963–1976 and the examination scheme is wedded to the title Certificate and Diploma in Manaent Services. At our annual gatherings we talk in a debate and private conversation continually referring inagement Services, with perhaps the occasional slip people say 'Work Study' or 'Industrial Engineering'. In we use the term the image that is conjured up in dual minds must be very different. Perhaps we have distinct images—

fanagement Services as we are allowed to practise it

Management Services as we would like to practise it.

me instances these may be identical, but not in licant numbers.

ain an image might be fed to members via a whole of articles on the subject which may depict a super em-solving department with specialists in operational arch, ergonomics, computers, etc in addition to work and O & M. Whatever the image it is quite likely that member will have a very different picture based on his rience, education and aspirations.

ese differences can occur because management seris essentially a function and therefore the title is an
ella one to cover those activities which are deemed
priate to a specific organisation. However, differs in perception of what management services is can
from the many writings on the subject that have
ared over the last fifteen or so years. Some of these
been quite specific as to what is meant by manageservices, others recognised that it should be preed by and large by the organisation and its objectives,
iurther problem of the title 'Management Services' is
t can prove to be very convenient for organisations to
the use of the title work study or O & M, or to avoid
se of other titles perhaps for political expediency.
1966 Ivor Williams' reported on an analysis of 574 jobs

in work study in which he found 123 titles. This was, he felt, an example of 'Muddled thinking at quite high levels over work study and allied subjects... there is almost complete lack of evidence that work study is being used in its fullest sense throughout the Company. Secondly, because of the seemingly incomprehensible nature of all these different functions, management tends to lump together and evolve curious and cumbrous titles, meaning nothing outside their own factories....'

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A further problem is that warned against by Dr Joseph Faraday² of allowing management services to be a convenient dumping ground for those activities not organisationally suited elsewhere or the problem of anything serving management being a management service as cited by Randall.³

So it can be concluded that there is no official definition of management services and considerable haziness over the objectives of such a function. Further there is little agreement as to what activities should be encompassed by management services. It is my intention to alert readers to what is available in the way of definitions and activities by the use of simple analysis of data. Having conducted this analysis it becomes obvious that more needs to be done to enable the image or images of management services to be more clearly discerned which will involve co-operation from many of our number.

A Definition

Although many people have written about management services in a variety of books and journals, there is an almost universal attempt by writers to avoid giving a definition, assuming that the readers are at one with the author, as to what is meant by the term. Others, whilst attempting to define management services, merely list a number of topics, 'ie work study, O & M, OR, etc ' and say that these together equal management services. In considering this problem it is intended to initially consider a definition of the objectives and means of management services and then to consider what activities could constitute the function.

In commencing consideration of a definition, by way of summary of what others have already done, reference was made to 10 definitions given by authors and organisale Harris MScTech, AMBIM, FIWM, FWSOM, FIMH a graduate of the risity of Manchester Institute of Science and Technology, (UMIST) has held one in management services in the food, textile and engineering industries as a local government. For the past 15 years he has been engaged as lecturer at astle upon Tyne Polytechnic responsible for production management and litative methods. He is currently Head of Division of Management Studies. a senior partner in a management consultancy firm specialising in management es applications. He is actively involved in local activities for the Institution orks Managers and the North East Association of Management Institutes. nal level involvement includes work for the Institute of Materials Handling on ation and committee work for the Department of Industry Council for Industrechnologies. He is also an examiner for the IWSOM.



indicated 'here is a definition' and although many have en on the subject the comments about assuming a wledge on the part of the readers is substantiated by limited number of definitions. From these definitions, a word matrix' was produced, from which general guides for a universal definition could be derived. To make definitions meaningful, the key words were divided into major sectors.

Generally descriptive of management services
Aims and objectives
Methodology employed
Other factors

Figure 1 for Matrix (page 6).

) Generally Descriptive of

o management, but only one authority specifies the dvice to board level. Because the function is expected o provide advice, the use of specialist up to date techiques by personnel who are free from day to day presures of line management, is essential. The term 'Interal Consultancy' is used by three authorities, but this night be regarded by some, as a somewhat specialised ontractual relationship between the MSD and the client epartment. However, undoubtedly when advice is iven, some consultancy element must be present.

The most important factor here, is provision of advice

) Aims and Objectives

Productivity is generally regarded as too restrictive, nd other words of a more general nature are used, is fficiency, effectiveness, and improvement. Additional bjectives of a more specific nature are included, such as rofitability, aid to economic decision making, or mangement development.

Undoubtedly, many MSDs do have a contribution to take to all an organisation's objectives, indirectly, and to ome, directly.

Methodology Employed

Not many authorities refer to this aspect, but

undoubtedly the basic problem solving steps are used as the basis for the advice given, ie diagnosis, investigation and analysis, problem solving and assistance with implementation and installation of new systems. Hopefully, some after care maintenance would be seen to be a natural follow on from this.

d) Other Factors

This included a plea by one authority not to specify the techniques of management services, and also the question as to whether it should be restricted to large organisations. In one of the first monographs on the subject, T B Ward¹³ devotes a section to MS in the small firm and as put forward by the author in a previous article¹⁴, the scope of the management services department can be limited to only one activity. It is how that activity is allowed to operate which is significant

A Definition of Management Services

Summarizing the above it is possible to synthesize a definition. However, it is undoubtedly a definition of so much importance that an analysis of some 10 previous definitions is hardly a reasonable basis and more work needs to be done before this can be universally acceptable. Perhaps the BSI 3138 committee have got this in hand, but until such time as an official pronouncement is made or my own researches are within sight of completion here is a tentative definition.

'A Management function containing those specialist skills appropriate for an organisation at a specific time, which provide a problem solving advisory service to management at all levels. Such advice is aimed at assisting the management more effectively to achieve the objectives of the organisation, in particular, profitability, cost effectiveness and productivity.'

Management Services Activities

Up to this point I have deliberately used the word 'activity' when referring to such items as work study, OR, O & M, etc. The reason for using this non committal word is that the literature on management does not use consistent ter-

| Definition <u>Reference</u> ey Words | 1961 M18 | Clay and Walley 1965 | Aston 1969 | Halley 1973 | HI11s 1973 | Lines and Metz 1974 | Bains 1972 | CHSS 1974 | ICI | Civil Service | Total Score |
|--|----------|----------------------|------------|-------------|------------|---------------------|------------|-----------|-----|---------------|----------------|
| escriptive of:- | | | | | | | | | | | |
| Centralized | x | | | | Not | | | | | | 1 |
| Advisory to Management General | × | | х | × | Nec. | х | | x | | x | 6 |
| Advisory to Board | X | | | | | " | | , | | _ | 'n |
| . Internal Consultancy | x | | | | | | | x | x | | 3. |
| Integrated | | x | | | | | | | | | 1 |
| Use of Specialist up to date techniques | x | | - | X . | x | x | | 1. | | | 4 |
| Free from pressures of day to day Management | | | | | x | | | Х | | x | 3 |
| ims and Objectives of:- | | | | | | | | | | | |
| Productivity Improvement | } | x | | | | | | | | | 1 |
| Management Development | х | х | | | | | | | · x | χ | 4 |
| Productivity Plus ie Economic Decision Making | × | x | | | | · | | х | | Ŷ. | 3 |
| Profitability | | | x | | | | _ | | | | 1 |
| Effectiveness | | | х | | | | , | х | | x | 3 |
| Assisting in change or Innovation | ÷ | | х | х | | | | | X | X | 4 |
| Improve Activities | | | | | | | X | | χ. | x | 3 |
| Efficiency | | | | | | Х | | x | | х | 3 |
| Company Objective Achievement | | | | | | x | | | | | 1 |
| ethods Used:- | | | | | | | | •• | | | |
| Analytical Ability | | | | X | x I | ĺ | | - | Ì | | 2 |
| Investigation and Problem Solving | | | | | x | | | X | | x | 3 |
| Implementation and New System Development | | | | İ | х | | | | | x | 2 |
| ther Factors:- | | | | | | | | | · | | |
| No Commonly Accepted Scope of Techniques etc. | | x | х | | х. | | | | | | 3 |
| Primarily in use with Larger Companies | x | | х | | | | | | | | 2 |

Fig. 1 Analysis of 'Key Words' used in Management Services definitions

ology. Thus one can find any of the following words d as synonyms.

Function

Discipline

Speciality (or Specialism)

Technique.

unction can be dealt with initially and is defined in the ionary of Management, sas 'A group of related vities that contribute to the performance of work by an anisation. . . . Also the part of the organization that persus such a group of activities'. Hence management sers is itself a function and if MS is only represented in the anisation in the form of a single specialism (ie O & M) or istrial Engineering (Models 1 & 2 from Harris op cit's), still does not preclude it as a function.

or the other words, dictionaries and glossaries of terms e of little value and management literature was so connightat it was necessary to go to more authoritative roes relating to the history of science and sociology of essionalisation. Some references are included 15 20 and reader is particularly alerted to the thesis of Dr Kirkman

on the professionalisation of work study which contains some fascinating insights into its development and current status. From this review a discipline is recognised as a sub-division of a scientific community and the number of years training and experience would be considerable. A Speciality however is recognised as a sub-division of a discipline. We can now use the dictionary to substitute these:

Discipline A branch of instruction or education, a dependant of learning or knowledge.

Speciality A special aptitude, skill, occupation or line of business.

So for the purposes of defining the sub-divisions of the management services function the word speciality will be used, but used only in the sense that it is a definable and separate unit. There is a further complication in that certain activities can be recognisable sub-divisions in some organisations and merely used as techniques ie used as and when required in others. Take for instance value analysis. In one firm this is a full time activity for a number of people with a value analyst in charge of a unit, whilst in another this

sed by the management services function as one of the ny techniques employed. Similarly project network hniques may be a separate unit in some local authorities nown as project co-ordinators whilst for other MSDs is id only as a technique for implementation of new system. John Argenti delines management techniques as 'a ognised method analysing or solving a recognised type management problem in a detailed systematic way'.21

so in conclusion a speciality is recognised within manment service departments when it is a separate unit, ision or section — it could just be one person or a conerable number. Techniques are the many tools of probsolving used, ranging from parato analysis to comput-

o in my future enquiry into what comprises Managent Services it will be necessary to differentiate between se two levels. This becomes even more critical when nagement services is organised as a totally integrated t where every member of the function is a management vices specialist and no attempt is made to differentiate ween specialities, since the name of the game is probisolving.

What Specialities Comprise Management Services?

In 1968 J G Reid²² asked 'What the function is considered to embrace in the way of specialist techniques' he tabulates 'nine authorities who have written extensively on the subject in the past couple of years' and the results were:

Work Study, 9
O and M, 8
OR, 7
Data processing, 4
Ergonomics, 3
Management Information, 2
Personnel/Manpower, 2
R and D, 2
Economic forecasting, 2
Value Analysis, 2
Cybernetics, 1
Market Research, 1

The sources of information were not quoted, but a similar analysis that was conducted took 10 writers^{4,8,9,23} and 10 organisations.^{12,30} by The analyses are shown in Figures 2 and 3 respectively. Unfortunately for none of these analyses is there a clear delineation between specialities and

Fig. 2 Analysis of Management Services Techniques from written authorities

| Source | Group 1963 | 89 | , g | Group 1969 | | 6, | 6 | | | Lines and Metz 1974 | |
|-----------------------------------|------------|---------------|--------------|------------|------------|--------------|--------------|--------------|------------|---------------------|-------|
| , | Study (| 5 2. | 136 | S Gre | 1969 | 19(| 196 | , 19; | 1973 | and ? | |
| <u>[echnique</u> | BIN St | Whitmore 1968 | Gilbert 1968 | Hoskyns | Aston 1969 | Candlin 1969 | Freeman 1969 | Faraday 1971 | Mills 1973 | Lines a | Total |
| | | | | | | | | | | | |
| Work Study | x | х | x | X | x | x | x | х | x | . х | 10 |
| Plant Layout / M H | X | x | | | | } | | } | | | 2 |
| Value Analysis | | X | | х | | | x | х | х | | 5 |
|) | x | х | x | Х. | х | x | X | х | | x | 9 |
| Remuneration | X | χ. | İ | | | | x | | X | · | 4 |
| Ergonomics | | χ. | · x | · | • | | | х | | | 3 |
| Operational Research | × | × | x | x | х | Х | x | λ | አ | X | 10 |
| Project Network Analysis | | Х | | | | × | x | x | | | 4 |
| Computers / D P | 1 | | | X | Х | х | 1 | . ' | x | X | 5 |
| Systems Analysis | x | | х | X | х | x | x | , х | | Х | 8 |
| System Study / Cybernetics | [| х | [| | | х | l . | | Χ. | | 3 |
| Organisation | x | | | | X | x | | | | | 3 |
| Information Systems | x | • ' | ĺ | | 1 | 1 | | \ | χ· | | 2 |
| Training / Management Development | x | х | | х | X | | | | | | 4 |
| Cost Benefit Analysis | | | 1 | | | | х | | | | 1 |
| Behavioural Science |]] | | | | x | | <u> </u> | 1 | | х | 2 |
| Economic Planning | х | | | x | х | | | | X | х | 5 |
| Management Auditing | | | • | | х | | | | | | ı |
| Capital Investment Decisions . | | |) | | х | j | j | [| х | | 2 |
| Business Administration |] | ı | | | | | | 1 | | X | 1 |
| Corporate Planning | | | | x | | | | 1 | | | - 1 |
| Cost Accounting | ļ į | | } | | | } | } | ļ | | X | 1 |
| Management Accounting | | | | x | | | | | <u> </u> | х | 2 |
| Production Engineering | 1 · | | X. | |] | | | 1 | | × | 2 |
| Market Research |] | | | | | <u> </u> | ł : | | | х | 1 |
| Totals | 10 | 10 | δ | 10 | 13 | 8 | 8 | 7 | 9 | 12 | |

Fig. 3 Management Services Practice

| <u>Source</u> echnique | 101 1965 | Rolls Royce 1965 | Midland Elec. Board (Foster 1971) | Civil Service (Archer 1971) | 80C (Williams 1971) | 8761 2218 | LAMSAC 1976 | Hospital Service 1976 | Northern Gas 1976 | 976T 633K | Total |
|----------------------------------|----------|------------------|--------------------------------------|--------------------------------|---------------------|-----------|-------------|-----------------------|-------------------|-----------|-------|
| Vork Study | Х | x | х | X | Х | X | X | X | Х | X | 10 |
| Plant Layout / M H | | | | X | | | | | | | 1. |
| Value Analysis | X | | | | x | | | | | | 2 |
| мве | X | х | X | X | Х | Х | X | Ìχ | Х | X | 10 |
| Remuneration | X | x | X | X | X | X. | X | X | Х | χ | 10 |
| Ergonomics | X | | | X | | | | | . | ļ | 2 |
| Operational Research | X | x | χ | X | x | X | X | х | | X | . 9 |
| roject Network Techniques | X | l | • | X | | | χ | | | | 3 |
| Computers / DP | X | | , i | X | X | X | X | Х | Х | Х | 8 |
| Systems Analysis | | | | | X | Х | | х | | } | 3 |
| System Study / Cybernetics | |] | | X | х | | | | | | 2 |
| Organisation | X | | | | | | . ! | | | | . 1 |
| Information Systems | | | | Χ. | | | | | X | | 2 • |
| Fraining /Management Development | | | X | X | X | | Х | | | · | 4 |
| Cost Benefit Analysis | | | | . ' | | | • | , | | l | 0 |
| Behavioural Science | | | | | | | | . . |] | | 0 |
| Statistics / Economic Planning | | | | | | | X | X | [| | 2 |
| Management Auditing | X | | | • х | X | | | | | | 3 |
| Capital Investment Decisions | | | , | | X | . • | ļ | | | | 1 |
| Business Administration | | | | | | | | ĺ | | | 0 |
| Corporate Planning | | | | | ,. | | X | | | Х | 2 |
| Cost Accounting | | | | Х | X | | 1 | | | | 2 |
| Management Accounting | X | | | Х | X | | | | ł | | . 3 |
| Production Engineering | | ļ İ | ' | | | | | 1 | | | 0 |
| Market Research | | • | | | | | | | | | 0 |
| Personnel | | | | | | | Х | [| | | 1 |
| <u>Totals</u> | 11 | 4 | 5 | 14 | 13 | 6 | 10 | 7 | 5 | 6 | |

hniques and one wonders if the writers have suggested hniques that would in their opinion be desirable in a nagement service department. Some observations on above analyses are necessary. In the data provided for ure 3 the details provided by LAMSAC cover an analysis all local authorities and is based on a popularity table that no single authority is bound to have all disciplines resented. It is also interesting to see the widespread ure of management services, both in theory (writers), I practice (organisations), which substantiates the recition that the choice of skills must be appropriate for a en organisation.

Vithout attempting to be definitive and recognising the tations of the sample, the most popular techniques are follows: (those scoring 5 out of 10).

Writers
Work Study
Operational Research
O and M
Systems Analysis
Economic Planning
Value Analysis
Computers/DP

Organisations
Work Study
Operational Research
O and M
Computers/DP
Remuneration

This analysis correlates with that done by Reid in 1968.

Some of the Also Rans

Because of the confusion regarding specialities and techniques, many of those activities which got low scores may well be considered by writers, and happen in practice, to be subsumed by others, for example project network techniques as part of operational research. Ergonomics in a limited sense as part of work study or O & M. Plant layout and materials handling as part of work study. Organisation as part of O & M.

It is also tempting from the academic sidelines to suggest what specialities ought to be a part of management services, regardless of size, organisation, etc, but the intention of this article is to summarise what comprises the current scene as far as can be perceived.

The Next Step

So far we have indicated that some pattern can be established by a somewhat limited analysis. Perhaps some readers are concerned that the results in no way are representative of the function within which they work. It is therefore essential at this critical stage in the development of management services to conduct an exhaustive enquiry into what actually is the current state of the art. This will not be from limited writings which tend to reflect what is a good mixture — a cook book approach, but must be from those who are practising management services, — and in particular those who are managers of the function.

s part of a research project conducted jointly by Newtle upon Tyne Polytechnic and the University of Leeds a stionnaire has been designed and is being currently dated. It will contain questions in three broad areas:

) The organisation profile. 🔩

The management services specialities and Techniques employed.

Management of Management Services.

thas been designed to take about 30 minutes to comte and will shortly be circulated to a sample of the Instie's membership. If one of these is sent to you can I ase ask you to return it as soon as possible so that as a ult of a high response rate a more accurate picture of the nagement services function will emerge.

t is hoped that from the results, which will be published Nanagement Services in the Autumn it will be possible to date the many different models of management service ctice and to forecast more accurately changes that will

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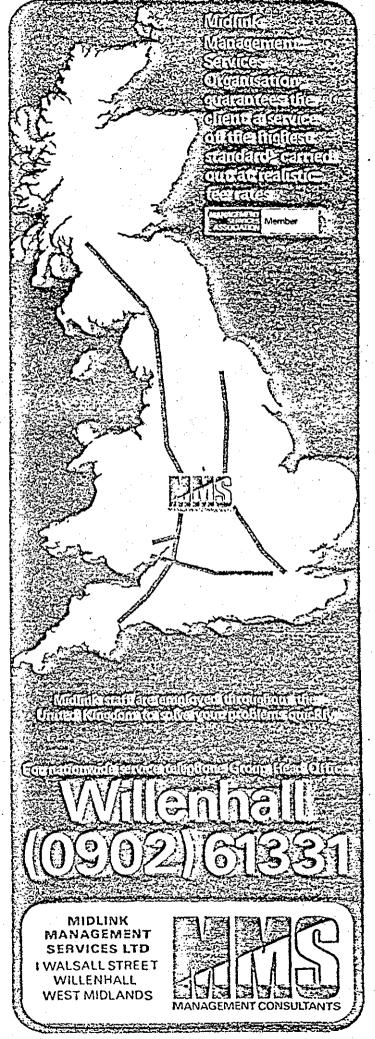
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APPENDIX 13

MAKING THE MOST OF MANAGEMENT SERVICES -A LOCAL GOVERNMENT VIEW

A Fowler Personnel Management Feb 1979

PERSONNEL MANAGEMENT

FEBRUARY 1979

bates on numerous organisational issues, not all of which have been colly resolved. Alan Fowler looks at two of them that relate to the resonnel function— should management services be integrated with resonnel management, and also how far should they be decentralised?

MAKING THE MOST OF MANAGEMENT SERVICES-LOCAL GOVERNMENT VIEW

the reorganisation of local government in t 1974 opened debates on a number of organisational issues, not all of which have been wholly resolved. Current proposals for transferring some services back from the counties to districts provide the major example, but these lie outside the scope of this article. On the general management front, continued questioning of the realities of the role of the local authority chief executive, and of the concept of corporate management, are closer to personnel issues. Within the personnel field have been two related questions: first, whether management services should be integrated with personnel management; and second, discussion as to the extent that management services (and particularly work study) should be decentralised.

Some definitions are desirable before plunging into a discussion. What are 'management services'? In a local government context the answer is fairly simple, as for most authorities the term covers only work study and organisation and methods (O and M). Simple terminology may, however, conceal the extent to which these two specialisms have developed beyond their original, simple base.

Conventional O and M work, concerned mainly with office systems, is being steadily expanded into much broader-based organisational reviews, in some cases to a degree justifying an organisation development (OD) label. A number of authorities also use OR techniques — and some employ specialist OR staff — as a sophisticated extension of statistically biased method study. More ambitious definitions have also been attempted.

The Local Authorities Management Services and Computer Committee (LAMSAC), a body financed by local authorities collectively and controlled at policy level by local authority representatives, links computers with management services by its very title, though a 1976 LAMSAC survey showed that in only 20 out of 373 responding authorities were computer services set organisationally within a management services unit. In a rather quaint categorisation, the same survey list-

ed 'personnel' as a management service along with training, job evaluation, work study, O and M and OR – a categorisation reflecting a tendency for the debate about integration to be seen in status terms. Was personnel to take over management services, or vice versa?

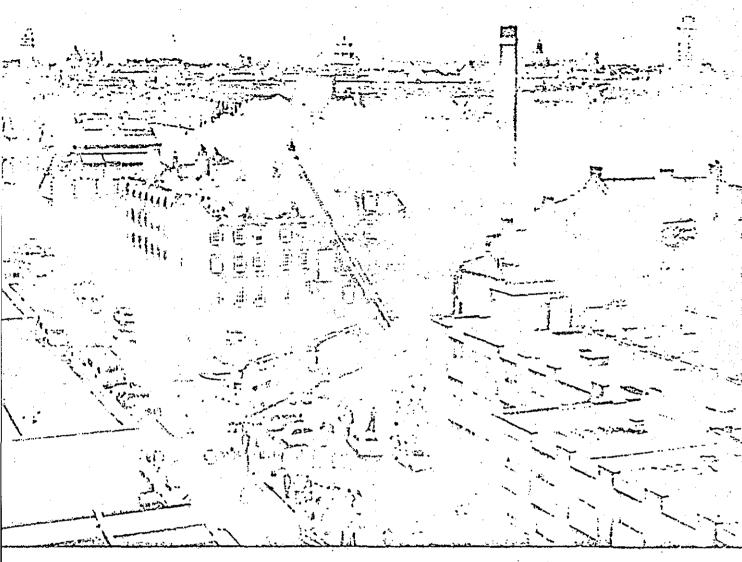
Leaving this non-productive element of the debate on one side, the LAMSAC survey usefully established the extent of local authorities' usage of these various services and techniques. The following table shows the percentage of local authorities providing services in each category:

| | |
|-------------------|------------------|
| SERVICE/TECHNIQUE | % OF AUTHORITIES |
| Work study | 89.9 |
| Personnel | 83.6 |
| Training | 71.6 |
| O and M | 67.5 |
| Job evaluation | 32.2 |
| OR | 10.6 |
| | |

Purchasing has also sometimes been considered as a management services function — though the number of authorities in which this is reflected in the organisation structure is extremely small, and the main services — work study and O and M— are clearly confirmed in the preceding table. Organisationally, training is normally linked with personnel, but job evaluation can be found in both personnel and management service units. On the broad issue of the organisational relationship between these two blocs of activities, the LAMSAC survey showed 58 per cent of authorities with a combined personnel/management services function, and 42 per cent with separate functions.

It was the Bains report on local authority management structures which set the cat among the pigeons at the time of local government reorganisation, by expressing the firm view that the two functions should be separate. Bains argued that a separation enabled both personnel work and management services to receive higher priority, and quoted support from some eminent quarters. The Local Government Training Board argued that "management services are primarily problem-

owler is head of ower services for shire County it



g techniques, whereas personnel manageshould be concerned with the development licies and forecasting requirements." The or of the Royal Institute of Public Adminisn said "personnel management is a corpus of tant work in its own right, whereas manageservices comprise a number of heterogenous ies."

fact that within two years of reorganisation, 60 per cent of authorities had merged the inctions indicates a failure on Bains' part to ace authorities of the argument for separated this implies some weakness in his analysis real nature of the interaction between perlwork and management services. This weakness in his approach to the need for contion. "The combined role," said Bains, Id be too onerous for any one officer." should, however, be "co-ordination exerat a high level," and Bains quoted Surrey by Council approvingly as an example. In the two separate functions were conted by the clerk (later to be termed chief ive).

s approach has generated some fairly caustic uses. Thus Raymond Knowles, a one-time of personnel officer and now a highly respectiter on local government matters (he edits Government Review) has written scathingly the Bains view that managing both functional be too onerous: "too onerous for one expressly charged with the task but

something the clerk could take in his stride!"⁵ Bains, incidentally, was the clerk of Kent County Council.

In practice the bias in management services work in local government has always been towards employment matters - not surprisingly when the labour intensity of local authority functions is examined. In very round figures, local government has some two and a half million employees with an annual pay bill of about £10,000 million. At the level of the individual authority, employee costs often account for around two-thirds of annual revenue expenditure. It has followed that much of the general effort authorities devote to efficiency and cost-savings campaigns has been directed towards ways of reducing manpower and of using manpower more cost-effectively. To this end, a range of management services techniques has been applied.

Personnel work itself has grown from an establishment function, and retains an important establishment or manpower control base. In the absence of the private sector's commercial criteria for determining the scale of operations, and for measuring performance (ie through profit ratios), personnel officers in local government have had to rely on other statistical tools when advising on manpower requirements; and on periodic, on-theground reviews of departments' staffing levels. Considerable use is made of staffing ratios or yardsticks to determine employee numbers (eg 0.32 social workers per 1,000 population) and the

∧ Fire brigade operations provide an example of the need for an integrated personnel and management services approach. recent national dispute over the introduction of a 42 hour week involved. an employers' side objective of introducing more cost-effective work systems to offset the cost of improved conditions of service. At brigade level, personnel officers have therefore needed to take full account of the contribution management services can make to the design of improved work systems.

active personnel officer ensures that these ratios are kept under frequent revision. Ratios based on internal factors are easier to evaluate and update than very general population-based ratios. In Hampshire, for example, formulae have been produced for colleges of education in which their numbers of laboratory technicians are determined by indices built up from student hours, and statistical assessments of the technician content of different courses of study.

There is also a growing interest in the use of comparative staffing data between different authorities, and LAMSAC has developed at least one system which is as sophisticated as anything produced by inter-firm comparison systems in the private sector. This system, used to compare nonmanual staffing levels in housing departments, categorises the distinguishing features of the work of such departments in such a way as to enable any individual authority to compare its staff numbers with those other authorities with which it most closely compares in terms of housing policies, housing stock, geography and so on.

Another LAMSAC system enables optimum staffing levels to be calculated for architects' departments, and is based on staffing indices which are related to classifications of architectural projects by type, size, and stage. Thus a new school of a defined contract value, is shown to require so many man-hours of design work, so many man-hours of contract supervision . . . and so on.

Many staffing yardsticks require the application of statistical techniques in their composition: complex analyses such as the LAMSAC studies may require computerised processing. The link here between personnel work in the determination of staffing complements, and management services work in the application of appropriate statistical and computer techniques, is obvious.

The 'O' trend

These links can also be seen in the field of organisation studies which have themselves evolved from two sources. Firstly, there has been a steady expansion of O and M work beyond the conventional detailed study of office work systems, into examining how work is structured in organisational terms: a trend, in other words, towards the O rather than the M of organisation and methods.

Secondly, from the personnel end of the spectrum, local government reorganisation in 1974 raised major issues of organisational principle. Large departments were hastily stitched together as small local authorities were merged, and a good many departmental organisation charts have had to be re-cast in the light of operational experience. Choices between very different patterns of organisation have had to be made.

For example, consider the choice for a large County council department such as social services or surveyor's between geographical or functional patterns of organisation. On a geographical basis, the department might be divided into several areas, headed by generalist area managers, responsible for all the department's functions in their particular parts of the county. On a functional basis, the department might be divided into specialist groups (eg care for the elderly, children's services, etc.) each headed by a functional manager, responsible on a county-wide basis for all those services relevant to the particular function.

Conventional O and M techniques do not provide much assistance in deciding issues of this kind relating to top management systems. This is usually an area more for the chief personnel officer's personal attention — not least because the realities of a management structure at any particular point in time include the varying capabilities and styles of individual senior managers, as well as the impersonal aspects of organisation. As a generalisation, the management services approach to organisation is biased towards systems and posts (impersonal roles); and the personnel approach is biased towards people and their inter-personal relationships.

In the field of work study, the bias in local government has generally been towards incentive payment systems. Indeed, one of the main boosts to work study was the 1967 NPBI report on manual worker wage levels which pointed to the use of incentive payment systems as the most productive method of improving the very low position local government manual workers held in the national earnings league table.6 Linked to this, was the concern of the mid-1960s for productivity, enshrined in George Brown's 'National plan'. Work study applications have been very extensive, with some 70 per cent of full-time manual workers on work-study based bonus schemes. As early as 1965, the introduction to the report of a national conference on management services in local government outlined work study applications in a range of activities including highway construction, catering, grave-digging and abattoirs, and claimed that "every local government manual activity has been studied in the aggregate of the work which has been completed."

What advantages and disadvantages can be identified from this bias of management services work towards employment issues, and from integration of this work with general personnel management?

One obvious drawback of a pre-occupation with employment is that other potential applications of management services techniques may be unexploited. It is not unknown, for example, for there to be no real method study input into the design and layout of a refuse transfer or disposal plant, leaving the work study unit to come in after the plant has begun operating simply in order to carry out work measurement as a basis for a bonus scheme. Similarly, highways engineers, themselves relatively unskilled in planning work methods for, say, road surfacing operations, may look on the role of a work study officer from a central department as being solely to evolve schemes to enable market rates of pay to be offered. An examination of workshop layouts, work methods and sequences, scheduling of operations and other aspects of many departments' activities will still reveal extensive potential areas for the application of the method study aspect of work study.

In the operational research field, too, there are many untapped possibilities for effective use of OR techniques. How many fire authorities, for example, have undertaken analyses of the optimum locations of their fire stations by the use of mathematical models? Yet the decision factors involved — distance, time of journey to a fire, degree of risk, the confidence factor, and so on — are ideally suited to complex statistical analysis.

ager, responsible on a county-wide basis for all A constructive response to this type of situation those services relevant to the particular function. may lie in the second, and less debated, proposal

ins, that work study (and by implication, r management services) should be decend. Local government work study staff do tendency to cling together at the centre, and departments the impression that their main rn is the defence of the sanctity of the al 'code of guiding principles', the bible ning the design, introduction and maintenof bonus schemes. In an authority of any central unit to monitor and audit bonus e performance, to provide internal consultn method study, and to ensure a high level of etence in work study techniques, is certainly essity. But this need not imply that no-one allowed to exercise work study skills. artments concerned with major physical house building, road maintenance, refuse ion and disposal - may well benefit from

inds of management services resources of own. Firstly, all supervisors and managers responsibility for planning and controlling systems need a good basic, working knowof method study and work scheduling prin-The foreman on a building site who uses method study every day - in deciding to stack the bricks, how many men to put pnerete pour - can make as big a contribusite productivity as any visiting work study . Many of the basic management services and approaches need decanting - demystitoo - to the line supervisors.

endly, the day-to-day management of bonus

es, their on-going adjustment and up-dating,

undertaken by departmental, rather than

, work study staff. The fear that such staff

e isolated, misunderstood, "leant on" to

bonus values by unsympathetic departmanagers, is real - unless these managers st trained to think in method study terms, there is no central unit with auditing powven these pre-requisites, however, manageervices can be built into the management ich at departmental level, and departmental study staff can begin to operate in a conve atmosphere very different from the - or at worst, obstruction - which the

g, centrally-based work study officer so

Incompatibility between the functions

experiences.

ose integration of personnel and manageervices carries some dangers, the separation two functions in a labour-intensive sector disadvantages of other kinds. The most can be an incompatibility of approach n the two functions. At its most extreme vo rigidly separate units two diametrically d approaches to employment philosophy olve. The personnel side may be encouragdevelopment of participative management, um devolved responsibility, job enlarge-Management services, however, may be ng maximum productivity through detailed n of work, highly prescribed work systems,

private sector. Staff catering for a new office complex might provide an example, with the personnel unit leaning towards the use of commercial caterers. An independent management services unit, taking a strictly analytical view of costs, might take the opposite view - that it is cheaper for the department concerned to manage its own catering. This difference of views might be wholly legitimate, but the credibility of the two functions is not enhanced by them giving diametrically opposed advice. What is required is a framework of policy which will indicate which factors should take precedence in determining the choice of alternative actions. Differences may also emerge in the field of organisation studies. The review of organisation

studies which is rooted in conventional O and M

will usually have a basically Weberian approach.

That is, it will have as its ideal a hierarchical

structure of defined, impersonal job roles, with

clear lines of authority and no ambiguity of

function - in short, a rational bureaucracy. Some

might go further and endorse Urwick's detailed prescriptive approach, eg that no manager should supervise more than six subordinates whose work interlocks. Now it may well be the case that for many local government tasks a rational bureaucracy is the most effective organisational machine yet invented. But the world has moved on since Urwick, and alternative approaches to organisation have emerged. In industry, the closer link between management services and production functions has resulted in more attention being paid to the systems approach. The decision-actionfeedback cycle is a basically engineering concept. Many other approaches have been more in the personnel field, being biased towards sociological concepts, and do not seem to have made much impact in the management services field. The whole OD literature appears to have attracted much more attention in the personnel management press than in management services journals. Eliott Jacques' latest work, which combines a sociological with a statistical approach, has been met with silence from each camp when potentially

understanding, accepting and utilising the more precisely disciplined methods of analysis and quantification provided by management services techniques; 2. That the effectiveness of management services applications can be raised by their integral in-

it is of interest and relevance to both - an illus-

tration, perhaps, of the dangers of categorisation.8

1. That personnel management can improve its

contribution to organisational effectiveness by

this local government experience:

Four main conclusions might be drawn from

- clusion of the social and psychological considerations which the personnel manager can provide; 3. That these mutual benefits are more readily achieved through organisational integration than through Bains' apartheid - provided that the majority of management services applications lie within the broad area of employment matters;
- ve supervision, and an over-riding emphasis quantifiable.
 e can be clashes of operational policy, tooersonnel unit may generally follow a prinf discouraging departments from taking on crial responsibilities for new functions require skills more readily available in the 4. That the most complete exploitation of the potential of management services - particularly beyond the employment field - may be best achieved organisationally by the decentralisation of at least part of the expertise involved to departmental line managers - under the general func-

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and, finally,

APPENDIX 14

MANAGEMENT SERVICES AND THE EFFICIENT USE OF RESOURCES

J Long Local Government Studies Oct 1978

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Management Services and the Efficient Use of Resources—Report on a Workshop

During the aftermath of local government reorganisation' considerable attention was, inevitably, directed towards the problems of amalgamating often very dissimilar authorities, the policies of the new authorities and the functioning of new management systems. In addition, because of public expenditure cuts, Jocal authorities had to concentrate on those economies that could be introduced at short notice.

Increasing emphasis is now being placed directly and specifically on the efficient use of resources. Since management services units can make an important contribution to the efficient use of resources, a workshop for management services officers was held at the Institute of Local Government Studies in June 1978. Discussions took place between management services officers, an assistant town clerk with special responsibility for management services, a representative of LAMSAC and staff from the Institute of Local Government Studies and the Centre for Urban and Regional Studies. The purpose of the workshop was twofold: to compare contributions to efficiency that different management services units are already making, and to explore the ways in which management services staff can make a greater contribution to efficiency in the future. The day's proceedings consisted for the most part of short talks followed by group discussions.

THE POLITICAL CONTEXT

Summary of Introduction by F.J. C. Amos (Institute of Local Government Studies)

There are a number of influences, both external to local government and internally, which have contributed to the growing interest during the last decade in 'value for money'. Firstly, innovations in such Authorities as Newcastle, Coventry and Liverpool aroused interest in new systems of management and, particularly, in the concept of corporate management with its emphasis on Affectiveness and efficiency². The period of experimentation was followed by a period of economic restraint when

Lacal Government Studies: October 1978 [81]

efficiency became even more important, since pressures to cut expenditure were accompanied by a rising demand for services and rapidly rising costs. During the last few years accountability to the public for the efficiency of services has become more of an issue, mainly because of rapidly rising levels of rates but also because of public discontent, rightly or wrongly, with some local authority activities. As local authorities have adopted new roles they have, themselves, discovered increasing needs for information about the allocation of resources. Liverpool's Inner Area Study, for instance, showed that it was difficult to find out how much expenditure was being allocated to any particular geographical area.

Moreover, it is not just the financial aspects of management that are relevant. Efficiency in non-monetary terms is also important. Indeed some local authorities are looking systematically at their administrative procedures, possibly under the aegis of the performance review committee and/or through procedures for management audit. There is also the possibility that maladministration may lead to a case being referred to the Local Ombudsman. Other external pressures on local government include the Manpower Watch, carried out by LACSAB, and reports by the District Auditor. A more recent development is the emphasis placed by central government on value for money and on the need for an independent institution to comment on audit matters³.

It must be recognised that it will be necessary to overcome certain obstacles if efficiency is to be increased. No doubt with the best of intentions professional groups usually want the best service rather than the most economical service. Some staff press for larger departments knowing that this will mean more senior posts, Inter-committee and inter-departmental jealousies result in demands for a 'proper' share of the budget. In spite of these obstacles, management in local government is likely to be concerned increasingly with efficiency, effectiveness and value for money.

THE IMPACT OF ORGANISATION STRUCTURES AND PROCESSES ON EFFICIENCY Summary of Introduction by Professor C. R. Hinings (Institute of Local Government Studies)

Management services staff are often involved in minor aspects of organisational change but they should be involved to a greater extent with the way in which whole departments are organised. Apart from anything else, there is often a ripple effect since, if the work of one particular category of workers is changed, this frequently impinges on other workers. Management is concerned with (i) allocating work, (ii) allocating decision-making capacity, (iii) systems of communications. Local authorities are concerned with communications between committees and departments and with communications inside departments. Management services staff

[82] Workshop Report - Efficient Use of Resources

should examine each of these three organisational features to determine how far they are contributing to, or detracting from, efficiency and effectiveness.

Looking at a whole department is more difficult than examining particular occupational groups. The sheer size of most departments presents problems to a management services unit. Moreover, a unit has to take account of the fact that the appropriate organisation for a department depends on its scale. Another problem is that there is sometimes uncertainty about objectives which means that it is difficult to specify the exact nature of certain work. Ideas differ, for example, about the proper objectives for the staff of old people's homes. But this does not mean that it is necessary to abandon all ideas of evaluating efficiency. A major problem is that there is often no single person in a local authority who has responsibility for reviewing efficiency. In Professor Hining's opinion, it would, therefore, be useful for the Discussion Groups to consider the problems of looking at whole departments, as distinct from certain sections or occupational groups.

DISCUSSION GROUPS: DEPARTMENTAL REVIEWS

Management services officers emphasised the savings that could often be made by taking an overall view of the whole local authority. To take a simple example, a department in one authority was having bedding laundered by a private firm when there was spare capacity at the authority's own laundry. Several units had been asked to carry out reviews of whole departments or substantial sections, including certain organisational reviews following the amalgamation of authorities in 1974. One unit for example, was engaged in a review of a Social Services Department which would take two years and involve close study of detailed aspects of the Department's work. Management services staff prefer to be 'called in' to a department rather than to be 'sent in', since relationships with the staff of the department are then so much easier but, unfortunately, those departments most in need of help are often the ones least likely to ask for it.

When reviewing a whole department it is necessary, in the opinion of one management services officer, to establish a framework within which a new organisational structure can be developed. This framework should be established firstly by examining the council's policy concerning the objectives of a department and, if necessary, asking for clarification. Secondly, it is important to have discussions with the chief officer of the department about his, or her, philosophy concerning the functions of the department.

Some participants emphasised the difficulties in getting reports accepted and implemented, but others have devised approaches which

Local Government Studies: October 1978 [83]

they have found to be successful in overcoming opposition. In one authority, for instance, project groups which included representatives of the department under review were proving very successful in securing an exchange of ideas, and thus ensuring that final reports are workable and acceptable to the departments concerned. Each project group usually consists of the chief officer (or his representative), a line manager and a management services officer; representatives of the treasurer's department and individual officers from the department under review are co-opted as necessary. Industrial democracy in local government could mean that project groups would include rank and file workers, not on a co-opted basis but as permanent members of project teams.

As trade unions can prevent the implementation of a report, management services units consult frequently with permanent trade union officials and with other trade union representatives. One officer claimed that a firm, 'no nonsense' approach and frequent informal consultations with trade union representatives had been successful in facilitating change and preventing the wasteful deployment of employees. The policy of many local authorities is that there should be no enforced redundancy and that salaries should be protected, but employees naturally resist transfers to lower grades of jobs, and staff turnover does not always avert the problem. The varied experiences of different management services officers made it plain that trade union reactions to proposed changes vary from one particular union to another, and from one local authority to another. Each management services unit should, therefore, it was suggested, devise its own method of securing trade union acceptance of any proposals. The suggestion of one management services officer that the need for consultation with trade union representatives is a strong argument for management services units being in the same department as the personnel function did not meet with universal approval!

Considerable attention should be paid, it was pointed out, to the way in which proposals for reform are presented initially to management groups of officers and subsequently to committees of members. The status of the management services unit within the Authority affects the seriousness with which its advice is treated. Management systems, relationships between members and officers, and relations between the members themselves vary so much that each management services unit must determine its own approach. One officer suggested that it is important to produce different kinds of reports for different groups, including a detailed report for the department under review, a briefer report for the management team and a very short report for the elected members. One unit achieved a high degree of success by arranging a 'show' consisting of slides, diagrams displayed on posters and talks by project team members.

[84] Workshop Report - Efficient Use of Resources

PROBLEMS OF MEASURING EFFICIENCY AND EFFECTIVENESS

Summary of Introduction by S. A. Rogers (Institute of Local Government Studies)

There are arguments for, and against, the measurement of performance. In support of performance measurement it is usually argued that:

- (i) the improvement of efficiency depends on having effective control of an organisation:
- (ii) to control an organisation considerable information is needed about what the organisation is, and is not, doing;
- (iii) adequate information in this context, requires that inputs and outputs, and the impact of services on the community should be measured.

Therefore, it is often assumed that the quest for greater efficiency must be the quest for more and better measurement. However, it is by no means certain that these arguments are correct. There are several problems connected with the measurement of efficiency and effectiveness:

- (i) Sometimes measurements, especially the techniques of measurement, can become ends in themselves and can be so elaborate that understanding the techniques and the results is restricted to certain specialists. The measurements produce an illusion of rationality and, therefore, of security since it is assumed that because something is measured it is under control. Managers sometimes think that they have done enough when they have measured performance.
- (ii) Performance measures are often of limited usefulness. Because it is difficult to find appropriate measures of certain inputs or outputs, some measures purport to measure aspects of a service that are not in fact measurable. Certain mathematical procedures are specious or clearly incorrect. Also it may not be possible to implement the results of, for example, complex exercises in network analysis.
- (iii) Measurement tends to drive out the immeasurable. Firstly, an emphasis on measurement can result in attention being concentrated on those local authority activities that can be measured and a tendency to neglect activities that are immeasurable. Secondly, this emphasis on measurement focuses attention on the quantities of inputs and outputs rather than on their quality.
- (iv) The carrying out of measurements can itself affect the work done with the result that the measurements do not refer to normal work patterns. The effects of the actual process of measurement may be expected and desired, expected and undesired, unexpected and desired, or unexpected and undesired!
- (v) Does measurement, in practice, produce beneficial changes and

Local Government Studies: October 1978 [85]

better control? It is doubtful how far measurement does improve performance. Management texts and research papers describe numerous cases where the introduction of measurement has not led to any improvements being made. Current practice tends to make a clear distinction between 'the measurers' and 'the measured' and between 'the controllers' and 'the controlled'. There are possibilities of more co-operation between the two groups, with an increasing emphasis being placed on self-control as opposed to external constraints. Measurement would still be relevant, but as a means of assisting self-control rather than as a tool used by the controllers.

DISCUSSION GROUPS: THE MEASUREMENT OF EFFICIENCY AND EFFECTIVENESS Many management services officers recognised the limitation of measurement techniques but expressed the view that they could sometimes be useful. For example, inefficiencies and waste are sometimes quite obvious to the line managers concerned, but they do nothing about them because change would create problems. In such circumstances measurement can be a means of drawing attention to inefficiencies and persuading the line managers to take action. (The need for project teams consisting of both staff from the department concerned and of management services officers, plus any other necessary staff, was again emphasised.) Furthermore, certain management services officers claimed that the greatest inefficiencies tend to be in those departments where output cannot be measured. Difficulties have been experienced in the use of statistics, because of the tendency of some senior officers to emphasise those figures that supported the policy of the Authority and to ignore those that might be seen to reflect poorly on the Authority's performance. Several management services officers quoted examples of performance measures which they regarded as satisfactory, but they again emphasised the difficulties of introducing the changes which their studies have shown would increase efficiency, even when it was clear that there was a gross waste of resources.

Measurement techniques should be seen in perspective since certain obvious sources of inefficiency can be revealed by straightforward observation. For example, management services units should collect information at an early stage about expenditure programmes so that they are able to forestall the duplication of equipment. If accounts are insufficiently detailed they should ask departments about the vehicles and other equipment that they intend to buy. Otherwise excess equipment is sometimes bought, followed by trade union pressures to 'man' the surplus equipment, so heaping one type of wasted expenditure on another. Other sources of inefficiency are, several officers believed, the highly hierarchi-

[86] Workshop Report - Efficient Use of Resources

cal structure of many local authority departments and lack of adequate delegation.

THE IMPLEMENTATION OF A RATIONAL APPROACH

Summary of Introduction by D. A. E. Lawrence, Assistant Town Clerk, London Borough of Ealing

Since people are a-rational the implementation of management services reviews often meets with either active or passive opposition. As Machiavelli wrote 'There is nothing more difficult to take in hand, more perilous to conduct, or more uncertain in its success than to take the lead in the introduction of a new order of things, because the innovator has for enemies all those who have done well under the old conditions, and lukewarm defenders in those who may do well under the new'.

In the search for improved efficiency and effectiveness several solutions to problems should be examined; it may not be possible to select the ideal solutions because of likely obstacles to their implementation. Moreover, it may be wisest to opt for a policy of incrementalism rather than radical solutions that are likely to meet strong opposition. It is preferable to introduce gradual improvements rather than no improvements at all, especially since implementation is psychologically important to the future work of management services officers. The following are important stages in the process of implementation:

- (i) It is necessary to prepare individual clients at all levels for the recommendations in a report by, for example, suitable 'leaks'.
- (ii) Each report should be 'argued through' with the recipients so that any misunderstandings can be avoided.
- (iii) In presenting a report to Committee the management services, or other appropriate officer should set out with the idea of securing acceptance of the report. (As mentioned above, a report should already have been designed so as to make success possible.)
- (iv) Managements services units should co-operate with the chief officer of the department concerned in implementing the report. Otherwise line managers may discard ideas if difficulties arise although the latter could, with some effort, be overcome. Also it is useful experience for management services staff to see at first hand the difficulties that arise in implementing recommendations.
- (v) At six monthly intervals any departments or sections where changes have been introduced should be monitored to see whether there has been any 'drift' from the recommendations and, if so, the reasons for this.
- (vi) There should be feedback to Committee concerning the progress made with implementation.

Local Government Studies: October 1978 [87]

DISCUSSION GROUPS: THE IMPLEMENTATION OF A RATIONAL APPROACH

A common view was that a purely rational approach by management services units is inappropriate. In most Authorities, even the most carefully prepared review will not necessarily be accepted by elected members and senior management purely on the basis of the report's self-evident rationality. Key issues in deciding whether a report is accepted are responsibility for the management services unit, the managerial style of the chief executive, town clerk or other senior officer, and his working relationship with the head of the management services unit. Moreover, as different groups of staff and individuals have different objectives, recommendations which may be wholly rational from the point of view of the management services unit may not be accepted as such by the staff concerned. Therefore, management services officers must be prepared to allow for political, professional and personnel constraints upon their work. They must demonstrate the importance of their work within the framework of those constraints.

Several speakers stressed that they always involve the people concerned, or their representatives, when preparing reports. There was considerable discussion of the importance of consulting with the trade unions whilst a report is being prepared and of floating ideas possibly 18 months before a report is published, as this gives the unions time to get used to an idea. It was emphasised that consultation should be an interchange of views and not a matter of telling a trade union or a group of staff about future plans.

The secondment of management services officers to individual departments for work on the implementation of reports was discussed at some length. Whilst this was regarded as helpful, it was pointed out that it could absorb a good deal of staff time and it could be difficult to remove management services officers from departments as they tended to become highly involved, even obsessed, with the problems of one department. However, this capacity to get involved in departments has also proved useful on occasions when management services officers have stepped in temporarily to run very successfully such places as Leisure Centres. Such demonstrations of their capacity have been very good for relationships between management services units and other parts of Authorities. The limited career prospects for the management services officers who are now gaining broad experience present problems. Local authorities would benefit if some of these officers could move into more responsible positions.

[88] Workshop Report - Efficient Use of Resources

AN ENAMINATION OF THE MANAGEMENT SERVICES FUNCTION

Summary of Professor John Stewart's talk (Institute of Local Government Studies)

There are a number of questions which should be discussed in the near future. What is a management services officer? His role is not to be primarily a defender of the rational approach. The most difficult task in an organisation is to think of new alternatives from which to select the preferred methods of reaching desired objectives. These new alternatives are the result of intuition. Subsequently, rational analysis can be used to select the best alternative.

How should management services officers be trained? They have to handle not only quantitative data but also soft data such as the attitudes of individual employees and of trade unions to proposed changes. Their training should reflect these two aspects of their responsibilities. Moreover, new potential career patterns for management services officers are emerging. Formerly, the senior officers in local government were professionals, in the sense of having qualifications in traditional aspects of local authority administration. But recently such people as a personnel officer, an auditor and a corporate planner have been appointed as chief executives. People are proceeding by leaps rather than by steady promotion up the professional ladder. The training of management services officers should take into account these new career opportunities.

How should the management services function be organised? Many local authorities have three units, or sections, that provide services to management including, apart from management services proper, such functions as research and intelligence, internal audit, and information units etc. The GLC has 29 such units. Is it desirable that the management services function should be as fragmented as it is in many local authorities?

What is the role of management services in relation to the councillor? Many councillors are looking for a weapon which will enable them to challenge the officers. But it is significant that the title is management services and not members' services.

During the next eight years or so local government will be facing new issues, many being external to local government, which will affect the management of local authorities and hence the work of management services officers. Population projections suggest that Britain's total population is likely to be stable or declining, that the number of school children in many age groups is certain to decline over this period, and that the number of old people is certain to increase. This will affect the work of management services units since it will mean that the redeployment of teachers, social workers and other employees will be under discussion.

In their work management services officers will also have to take into

Local Government Studies: October 1978 [89]

account the three million people in ethnic minorities. Administrative procedures should be designed in such a way that there is no racial discrimination, and sometimes special arrangements which respect the customs of racial minorities are necessary. For example, it is not always helpful to ask whether a person is married.

Unemployment amongst young people is likely to be an important factor during the next eight years or so. The population available for work will increase by about 2½ millions. Potentially this could help to solve the problem of the growing number of old people who have to be supported by the community, but it is doubtful whether there will be work available for all these extra people. The lack of jobs is being tackled at present by a 'mishmash' of job creation schemes and early retirement. The whole pattern of management in local government is likely to be affected by efforts to provide jobs for those most in need. Local authorities have a special responsibility in those parts of the country where they employ a significant proportion of the population.

Other influences on the future management of local government can be cited. Pressure for public involvement in decision-making is likely to affect management structures and the process of decision-making. The desire of employees for a greater say in the decisions that affect their working lives is likely to affect both the general style of management and the conduct of industrial relations. The needs of the inner cities will affect the allocation of resources. For example, local authorities may consider that there is a uniform provision of services throughout their area but, on investigation, it may be found that the inner cities are making proportionately fewer demands on available resources. New and recent legislation, such as the Health and Safety Act, can be expected to affect both the way in which jobs are carried out and the balance of power within a local authority.

OUTCOME OF THE WORKSHOP

The workshop was intended to explore the present and future role of management services units in relation to the efficiency and effectiveness of local authorities. It showed that the work of management services units is expanding. They are becoming involved increasingly with the review of whole departments instead of simply with reviews of certain sections or occupations; they are working with chief officers and other staff, at all levels, in project teams; they are concerned increasingly with the human problems of change; and they are often involved directly in the actual implementation of new management systems. Apart from these already discernible developments there may be a trend towards the amalgamation of the various units, including management services, which can assist both

[90] Workshop Report - Efficient Use of Resources

members and officers to deploy resources more effectively and efficiently.

Management services officers need more than a rational approach and a knowledge of statistical and other techniques. They require intuition if they are to be able to devise alternative methods of reaching objectives, and powers of judgement if they are to be able to evaluate the immeasurable factors in a problem. They also need the ability to work with staff at all levels and to appreciate the point of view of elected members. Management services will be able to assist both elected members and senior officers in the struggle for greater efficiency that is likely to be a preoccupation of local government during the next decade. INLOGOV intends to explore in a series of seminars, further aspects of the drive towards greater efficiency and effectiveness.

NOTES AND REFERENCES

- Local government reorganisation took place in London in 1965, in other parts of England and in Wales in 1974 and in Scotland in 1975.
- Efficiency is a measure of the relationship between the amount of resources used and the volume of service pro-
- vided. Effectiveness is a measure of the impact of a service on a community.
- Green Paper. Local Government Finance. HMSO. 1977. Cmnd. 6813. Consultation Paper Comparative and other value for money studies. Department of the Environment, Aug. '77.

APPENDIX 15

PERSONNEL MANAGEMENT IN LOCAL GOVERNMENT

J D Stewart Telescope Dec 1972

Telescope

Official Journal of The Joint Committee of Students' Societies of the Institute of Municipal Treasurers and Accountants (Incorporated by Royal Charter)

| Volume XXIV | No. 7 | | Dec. | 1972 |
|--------------------------|--------------------|--------|------|------|
| Contents | | | | Page |
| The Road Traffic Act | •• • •• | | •• | Ü |
| Letters to the Editor | •• | • • | • • | 239 |
| Book Review | ••• | | | 242 |
| Sea Transport in the Hig | ghlands and Island | s | • • | 243 |
| Course Details | | • • | • • | 248 |
| Personnel Management is | n Local Governme | ent | | 249 |
| Re-organisation of Loca | nl Government – | – 'Wha | t we | |
| should now be think | | | | 254 |
| Recent Legislation | | | •• | 260 |

Honorary Editor

J. M. Rogers, A.I.M.T.A., A.M.B.I.M., Deputy Borough Treasurer, Town Hall, Brighton.

Personnel Management in Local Government

Professor J. D. STEWART, Associate Director, INLOGOV, Birmingham University.

I have spoken to this section in previous years on management techniques and on programme budgeting. It is pleasant and stimulating to be speaking on a new subject — the personnel function.

It is not a separate subject. New management techniques will not be used to their full or programme budgeting developed unless local government shows a new appreciation of the personnel function.

For in the full perspective of management in local government there is no function so under-rated and so under-recognised as the personnel function. This is symbolised by the role and status given in many authorities to the nearest equivalent to the personnel manager — to the establishment officer. I stress symbolised, because the personnel function cannot be carried out by any central department — call it an establishment department or a personnel department. Personnel management is the responsibility of the manager. A personnel department provides a focus of attention and expertise. It cannot, itself, be responsible for personnel management. Nevertheless the symbol is there. The recognition given to personnel management in the organisation reflects the need felt for such a focus of attention and expertise.

That recognition is absent in local government. In too many authorities the function of the establishment officer is restricted — in some to mere record keeping. The status as measured by the hard test of grading reflects that restriction on function.

Management in local government has seen no need to give recognition to the personnel function.

Perhaps this has been because local government has not seen its task as government of an area responding to the changing needs and problems of that area, requiring continuing personnel development. The personnel function is not recognised and personnel management assumed not to be required.

Professionalism is assumed to replace the need for any recognition of the personnel function. For professionalism — and professionalism in a relatively static form — is too often seen as removing the necessity for an active personnel policy. Professionalism places reliance on the professional loyalties and professional standards which can obscure real personnel problems.

Professionalism tends to be static. Traditionally professionalism lays a base but it is a base that is laid at the start of a career. It makes no allowance for the changes that will take place throughout the career as a man gains seniority. It makes no allowance for the changes that will take place as times change. It is ridiculous that we rely so heavily upon a base-training which in some professions is likely to be outdated to years after qualification. Some professions for which we are now training should perhaps disappear if the self-sustaining force of the professional association would allow them.

Professionalism has contributed much to local government and will contribute more if it is recognised that there are other and wider bases for a personnel policy. The professional can no more rely on professionalism alone than the non-professional.

For underlying the need for a new approach to personnel policies is change. Change not within the local authority — for that is secondary — but change outside the authority. Change within must be seen as a response to change without.

The problems facing a local authority change. The activities do not necessarily change at the same rate. The local authority exists to provide certain activities and those activities can easily become objectives in themselves. But in the final resort those activities are undertaken because of problems in the environment. Problems and needs change. Transport problems; health problems; leisure and recreation needs; social problems. None of these are the same today as twenty years ago. None of these are the same today as they will be in even 10 years time. Problems change and the organisation if it is to be effective must change too.

But it is not merely problems that change. Our knowledge of how to handle problems changes too. Technology develops; skills change. Yet down our overprofessionalised channels of communication we learn only what we are professionally trained to learn. The professional channels of communication can too easily merely serve to reinforce themselves.

Problems change and knowledge changes. The local authority faces an environment of change. But it draws from that environment resources — men, material and money — and of these perhaps the critical resource is men.

Men — the manpower that the local authority professionalises — and socialises in an attempt to transform in into its own model is in effect an ever-changing resource. The young recruit to the Treasurer's Department is not the same as the recruit of yesteryear — as a multitude of chief officers will complain. The world outside is changing. We have educated; we have changed; we have transformed and we must live with the results of our actions. The static structures that we have built to deal with static problems will be transformed by those we recruit to the organisation if we ourselves do not sanction the transformation.

Change is required within, as well as without the organisation because problems change, knowledge changes and the new recruit changes. A local authority cannot remain static in a changing world.

Change must be mediated through the personnel within an organisation. The impact of change is greatest upon the individuals who make up the organisation. It is they who must adjust their roles. In an era of change the personnel function must mediate change.

Our concept of organisation is a static one. Indeed the very word implies rigidity. Our concept of organisation derives from certainties imprinted on our mind. To reach new concepts the organisation must be transformed from within by the personnel within it.

Our personnel policy must be concerned to create a situation where the personnel within the organisation are aware of the need for change not in abstract terms but in specific change. They must be open to changes in problems and in knowledge. They must be responsive.

They must not merely be aware of the need for change. They must accept it. There must be an attitude in which change is accepted.

But to be responsive and to accept change is not enough. Staff must be assisted to gain the skills and the knowledge that enables them to respond to change.

Change outside the organisation requires change within it. Change within the organisation implies change for the personnel within it. Change

- -towards responsiveness
- -of attitude
- -in skills and knowledge.

This implies a personnel policy, but a personnel policy that centres on the adaptation of the organisation. Perhaps at the core of such a personnel policy will not be restrictive manpower controls but the development of the manpower resources within the organisation.

The contract between control and development is, I suspect, at the heart of the dilemma surrounding our personnel policies. We emphasise the negative side of our personnel policies rather than the positive side.

Perhaps some general indications of the limitations of the personnel function in local government will illustrate this.

One must first look at the recognition given to the personnel function within the local authorities organisation because that symbolises the extent to which the function is recognised. No central department in the organisation can itself carry out the functions of personnel management or should attempt to do so but its existence and the status given to it mirror the extent of the recognition given to it.

Local authorities have establishment sections or departments. Normally they are not treated as major departments in their own right, Rarely is the Establishment Officer treated as fulfilling a function as critical as the Treasurer's in dealing with the resources of the authority.

In some cases it has already been pointed out they are little more

than record-keeping sections and if they are more than that the emphasis is often put upon establishment control — perhaps the most negative side of the personnel function and indeed the one that may least require separate recognition within the organisation. The requirement that a proposal requires separate establishment approval and separate financial approval seems unnecessary. Procedures should be integrated.

But looking beyond the establishment section to the personnel function what weaknesses can be identified? The following is a mere list, but it is a list that clusters around the need for personnel development. An organisation selects, trains, develops its personnel in order to develop the organisation. Change in the organisation and change in personnel cannot be separated.

1. Over-reliance on professional training

True, occasional individuals are now sent on ten week management courses. A few more individuals are sent on three week courses. If one contrasts this investment with the investment in professional training, the extent of such management training can be seen to represent merely a gesture.

- 2. The tendency to regard a training course as an isolated exercise. An officer goes on a course. He returns to the authority. It has been a passing interlude which is not expected to have any real impact in the authority.
- 3. The tendency to regard training as separate from the organisation.

 This is really a general statement of the last proposition, but there is another side to it. Because incredibly organisation needs are separated off from training. The need for training as a vital element in bringing about organisational change has been too often ignored.
- 4. The lack of any underlying concept of management or indeed staff development

Training nous remain isolated without such concepts.

- 5. The lack of manpower data and the analysis of manpower data

 Manpower is not recognised as a resource which must be understood.
- 6. The failure to see manpower planning as an instrument of management in local government

Manpower planning should be seen in positive terms. Manpower should only exceptionally be a constraint upon the authorities plans. Problems identified should be planned to be overcome by training, by development, by recruitment, by reorganisation. But such plans require time.

- 7. Recruitment is not recognised as a problem requirin analysis

 Recruitment is recognised as a problem, but as a problem not to be resolved but regretted. Analysis of fields of recruitment of response races is too rarely undertaken.
- Selection is an event left more to chance than to system
 The local government officer who is so ready to criticise council and committee in their selection procedure has rarely begun to refine those procedures he can himself induence.
- The need for positive industrial relations is too often registered
 At a time of changing and active industrial relations, the local government officer is often ill-equipped to deal with the problems arising.

One could go on listing such problems, but in a sense enough has been said to indicate that there is a lack of a positive personnel policy. A focus of attention is required to secure that such policies develop.

The case for a major personnel department in local government is just that — to provide a focus of attention to ensure developing personnel policies. I want to indicate some of the characteristics that such a department must have.

- It must operate through other departments. It will only be successful when other departments show an awareness of the need for developed personnel policies. In one sense this means that the personnel department starts with a training task of creating that awareness.
- 2. Training or in a much wider sense management or staff development is perhaps the most important element in the Personnel Department. It is the core of the Department seen as a means of development.
- The personnel department must look outward as well as inward.
 It must have its own contacts with universities and colleges.
 It must understand how personnel policies are developing in other organisations.
- 4. The personnel department must be able to deploy the full range of personnel techniques job evaluation, job analysis, systematic selection, etc. as an aid to management.
- 5. The personnel department will introduce procedures for assessing training need, for management development, for manpower planning, linked whenever possible to other procedures. It will ensure personnel a focus of attention.

New developed personnel departments could be established in the new local authorities. Failure to establish such departments will hinder the ability of these authorities to adapt and change to meet changing needs and problems. A personnel department can be a focus of attention for personnel policies designed to mediate change in the organisation.

APPENDIX 16

PERSONNEL MANAGEMENT POLICIES -A CONFERENCE REPORT

J D Stewart Local Government Chronicle 29 April 1977

LOCAL GOVERNMENT CHRONICLE

29 APRIL, 1977

Personnel management policies

Our management correspondent reports on last week's seminar of the Society of Chief Personnel Officers in Local Government

Much constructive thought on the role of the personnel officer in local government was expressed last week at a seminar organised by the Society of Chief Personnel Officers in Local Government. The general conclusion was that his role should be primarily advisory rather than executive and that his influence should flow from his professional expertise, supported by personality.

The theme of relative status was inevitably mentioned from time to time but the seminar was refreshingly free from overmuch consideration of this question. Varieties of organisational structure also played relatively little part in the discussions. The main theme was the personnel function itself and speakers kept to this point.

Stimulating

The seminar was well-supported by local authorities. There were 110 delegates, drawn from 23 counties, 25 districts, five metropolitan counties, nine metropolitan districts and seven London boroughs. Some authorities were represented by members as well as officers.

The discussions began with a characteristically stimulating introduction from John Stewart, director of IN-LOGOV, in which he analysed the changing state of local government and posed the question whether personnel management can meet the challenge of change. It was inevitable that local government should have to adapt to change in a world which was itself continuously changing. Local government, however, has moved from an era of growth to restraint and retrenchment.

The irony was that when most required, the personnel department may be least wanted and that even when

VERNMENT CHEONICLE 20 APRIL 1977 357

anted may be least equipped for the hallenge it has to face. The harsh inperatives of cut-back and control ade personnel departments seem an innecessary luxury left over from a period of growth.

Some might think that if personnel epartments were to be used at all, leir function should be to enforce ghter control through procedures hich lessen the opportunity for lange. That way lies stagnation. It would be realised, however, that even a period of resource restraint the m can be growth in achievement.

Illuence

the whole organisation of the authority, they involve management of all destrements and affect all the parts. The de of the limited part of the authority hich is the personnel department ust be subtle. It cannot itself be sponsible for implementing all pernuel policies. It cannot even be sponsible for all the new initiatives personnel policies. Personnel policies ust in a real sense be part of the

anagement of the whole authority.

The personnel department is thus to

large extent one whose key role is

influence rather than be an executive

thority. It should gain its strength

Professor Stewart pointed out that

ersonnel policies must run through

pm its capacity to influence attitudes personnel policies rather than from power to instruct. Its influence, therere, will in part depend on the extent its expertise and understanding, its pacity to assist with concrete probns, and the quality of its initiative. There may be some executive functions, such as in the fields of training recruitment, but, on the whole, tivity is only valuable in so far as

leads to influence. Its effective use I lead the personnel manager beyond re authority. In an apt aphorism he d "authority is limited to the job scription. Influence knows no such lits."

A 10-point analysis of the personnel

nation as it stood today was made Harry Rogers, president of the titute of Personnel Management I Director of Personnel for the ssey Company. Firstly, there was ticipation. There was much speculatalk about this, but no one could ord to ignore the pressure for parpation. He did not think the lock report offered the most effects solution. Politicians talked about ticipation from the top down.

ions wanted to extend their power.

le felt, however, that they should

us their attention on the individual,

ng to involve people at all levels.

People wanted to be consulted about their work, about the kind of machines they may be called upon to operate. Personnel managers must use their influence in this area; otherwise politicians will get it wrong. They must emphasise that there should be management by consent—"The authority to manage is based on the consent of the employees."



Professor John Slewart

Again, there was scope for the socalled behavioural scientists in the personnel function. They could help in measuring attitudes to work and training. They had a function in promoting higher levels of employee satisfaction. He saw them as part of the personnel management team.

He stressed that managers as well as workers should keep up with changing knowledge and changing standards. Learning is a continuous process. He also dealt with manpower planning and pointed out that the private sector had greater experience of dealing with redundancies than the public sector. If initial planning had been more effective on a long-term basis many manpower problems could have been avoided. They should also have career planning in mind when recruiting manpower.

Harry Rogers was not impressed with all incentive payment systems. There were many overpaid guaranteed incentive schemes and many were phoney. Indeed, some were based on the notion of "selling restrictive practices". He was also critical of many different caste systems. Some were crazy. The typist might be able to eat in the same room as the directors but her worker-father could not.

There should be greater harmonisation of working practices throughout the organisation and there should be an appropriate valuation of each person's work contribution.

Communications rated high in the promotion of good industrial relations. There were many varieties of systems, but what really mattered was the "face to face" basis. Managers should be

good communicators and should talk to people at all levels. The organisation of an undertaking can have a significant contribution to good relations and authoritarian attitudes were no longer tenable. There should also be staff development plans which should themselves be the subject of consultation. The final session of "The Personnel

The final session of "The Personnel Function in Local Government—a National Viewpoint" was introduced by Brian Rusbridge, secretary of LACSAB.

On the need to be positive, the view of LACSAB at the national level was to ask after each annual settlement two questions. "First, where did we go wrong—a fair assumption since we are never likely to please everybody? Second, what should we be working towards 12 months ahead?" Plans can then be laid for a constructive approach to the next pay round. A positive attitude involved taking risks. If, however, local government is not to be left behind in the race, risks must be taken and there needs to be open discussion of even the most controversial issues.

Bidding for key staff

On the need for flexibility, Mr Rusbridge made two points. In manpower terms local government does not react quickly enough to external changes. Second, the national framework of pay and conditions is too rigid to allow authorities to adapt to local conditions and to experiment. Illustrating these points, he said that it was not many months since some authorities were pleading that vital functions were being neglected because of shortages of staff. Firms in the private sector and professional organisations were able to

outbid local government for key staff. Some local authorities joined the band wagon and offered artificially inflated salary levels for certain posts. A reversal of the situation has seen a rapid reduction of salaries on offer in the private sector with few jobs available. When there is an abundance of staff on the market it is doubtful whether local authorities can adjust quickly enough to new conditions. The same slowness of reaction applies in relating the labour force to the task to be done. Ironically, the very people who helped to create the external pressures on local government in the upward swing are the first to criticise when local government is caught in the downward swing,

Regular overtime used simply to provide an earnings enhancement has a habit of sticking there long after the need has evaporated. "Is it right to use overtime as a pay safety valve?" he asked. Perhaps it is, but as personnel people they should be asking themselves the question. Similarly, they should be addressing their minds to the future patterns of productivity schemes and bonus incentive payments.

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