

MANAGEMENT SERVICES IN THE UNITED NATIONS SYSTEM

By Alfred N. Forde
and
Toman Hutagalung
Joint Inspection Unit

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Table I - Organization, Staffing and Cost of Management Services in 1979

Table II - Percentage of Management Services Resources Allocated in 1978-79 by Areas of Work and by Types of Questions

Annex I - Terms of Reference of the Internal Management Services

I. THE IMPORT OF MANAGEMENT SERVICES

1. The United Nations system is arguably the most complex organization in the world. To be effective, it must continuously give thought to what is being done, how it is being done and what could be done better.
2. The activities for which the UN system is responsible span the entire spectrum of human endeavour and achievement. To manage its varied activities well, the system needs a critical intelligence to help it to see things clearly and whole: it needs services which can disinterestedly examine what is going on and recommend better ways of delivering the goods: services which can give objective advice on questions of organization, management and control, work environment, methods and procedures. These management services can provide a sound base for improved management decisions in administration and in the technical and substantive fields.
3. All units of secretariats are engaged in management: each must seek and aim to achieve techniques - and procedures - which are cost-effective while providing necessary job satisfaction. The judicious use of resources, including personnel, to reach objectives economically is the business of management.
4. Each unit cannot however be a kingdom unto itself. As an integral part of an organization it applies the approved overall policy. It cannot therefore blindly invent rules and procedures defining its relationship with other parts of the secretariat. Such rules and procedures have to reflect the substantive and administrative policies of the organization and meet the requirements, sometimes conflicting, of all elements in the organization. To help ensure that structures, functions, rules and procedures reflect policy and are effective, some organizations have created management services units. By and large the United Nations organizations have, however, given low priority to management improvement services despite the obvious need for greater coherence and efficiency.
5. This report describes the functions of management services as now practiced and suggests some changes to increase their effectiveness at minimum cost. Emphasis is placed on the need to associate staff at all levels with these efforts. The report seeks to contribute to the more effective use of resources, and in particular personnel, by rationalizing efforts aimed at management improvement.
6. The report is concerned with the management function in the eleven participating organizations of the Joint Inspection Unit 1/. The Inspectors wish to express their appreciation to the many officials of these organizations who contributed information and gave their views on management and management services in the UN system.

1/ United Nations (including UNDP, UNICEF, UNCTAD, UNIDO, UNHCR, UNEP, Regional Commissions), FAO, IAEA, ICAO, ILO, IMCO, ITU, UNESCO, UPU, WHO and WMO.

II. MANAGEMENT SERVICES AT PRESENT

7. This chapter gives a synopsis of information received from all organizations in reply to a questionnaire. Seven independent organizations (United Nations, FAO, IAEA, ICAO, ILO, UNESCO and WHO) as well as UNDP have management services. The Management Improvement Section (MIS) of the UN Office at Geneva (UNOG) has some links with the Administrative Management Service (AMS) of the United Nations. These services vary greatly in size, function, responsibilities, authority and location within the organizational structure (see Table I).

A. Terms of Reference

8. The terms of reference 2/ of all the management services recognize their contribution to improved management practices and results. In most cases management services are mandated to assist units in implementing recommended changes. Two organizations specifically mention compilation and up-dating of policies and procedures manuals as a responsibility of management services.

9. AMS is the only one which has terms of reference based on a legislative decision, namely General Assembly Resolution 31/94 C, adopted on 14 December 1976. This decision was made some seven years after the establishment of AMS in its current form. Originally its terms of reference were spelt out in document SG/ADM/SER.A/L336 of 10 June 1969. Other organizations have relied on the prerogatives of the executive head to define the terms of reference of management services as needs suggested.

B. Organization

10. Of the nine management services, five are self-contained units within the administrative and financial sector of the organizations (see Table I). ICAO's management service has a close relationship with internal auditing while in IAEA the two functions are actually combined, with some personnel working in both fields. In ILO the management service operates in partnership with the programming function and with internal auditing whereas in the WHO management services are a component of the information systems programme. In UNESCO the Inspector-General has overall responsibility for the Management and Audit Divisions.

11. Practically all management services have access in theory to the executive head of the organizations concerned, but only in IAEA and ICAO is the access direct. In the other organizations it is indirect through the head of the sector or department in which they are located except in special circumstances or on instruction: for example, AMS reports to the Secretary-General through the Under-Secretary-General for Administration, Finance and Management; in UNESCO as the management service is a part of the Inspectorate-General, management advice is conveyed to the Director-General by the Inspector-General; and in FAO and WHO, the Assistant Director-General for Administration and Finance and the Director of the Information Systems Programme respectively are the officials who primarily have access to the executive heads on management services matters.

12. AMS caters to the needs of all units of the United Nations Secretariat except UNDP and UNICEF. It has conducted investigations and studies for UNCTAD, UNIDO and the Regional Commissions. Some of the latter have, however, and usefully, assigned ad hoc management services tasks to their administrative units in order to assist AMS in its studies and in the follow-up of its recommendations. UNHCR and UNICEF, as their work becomes more complex, are contemplating the appointment of a staff member to concentrate on management services.

2/ See Annex I.

13. IMCO, UPU, and WMO have indicated that their small size does not warrant the establishment of separate management services and that their administrative and personnel services are normally the focal points for management as well as organization and methods. When necessary, for more complex studies or reviews, they resort to outside consultants. ITU does similarly for its highly technical studies.

C. Staffing and Costs

14. Management services units generally range from the one-person outfit, as in ICAO, to six professional posts as in FAO, and eleven in United Nations (AMS) (see Table I). The majority of the staff appointed to the units have degrees in economics, business or public administration. Some have degrees in disciplines such as engineering, political science, international affairs or law. Not many have had training in the behavioural sciences. Work experience in management prior to recruitment and in a UN system organization varies substantially: from half a year up to 30 and more years. The work experience of staff before joining the UN system averages 9 1/2 years.

15. The cost of management services represents a small proportion of the total resources of the organizations concerned. It ranges from 0.04% at ICAO to 0.17% at IAEA, the weighted average being 0.10%. In terms of staff, approximately 30 to 35 professional work-years are devoted to management services annually in the UN system.

D. Reporting to Legislative/Governing Bodies

16. No organization other than the UN now reports specifically and regularly on the performance of its central management services to its legislative or governing bodies. In the UN the Secretary-General has been reporting annually on management improvement projects and other advisory services rendered by AMS since 1970, at first directly to the Fifth Committee of the General Assembly, and from 1975 on through ACABQ. Occasionally he also makes special reports to the Fifth Committee, such as that in 1976 reviewing action taken on the recommendations of AMS 3/ - which eventually led to the adoption by the General Assembly of Resolution 31/94C mentioned in paragraph 9 - and another in 1978 on the "Question of Administrative and Management Control of the United Nations" 4/. In a few organizations reporting on the activities of their management services is done only indirectly, in the context of programme budget implementation or performance reports.

E. Relations with Other Units

17. The organizations have reported that, as a rule, their management services:

- (a) conduct management studies and reviews with the participation of the secretariat units concerned. Through this participation recommendations for change stand a better chance of being implemented; and
- (b) draw on staff in other units who have specialized knowledge of the subjects to be covered in a particular assignment. This has been done partly in an effort to limit the size of the core of the management services and partly to benefit from expertise available "in-house".

18. The degree of participation and interaction varies. Sometimes an individual from the client unit is chosen to liaise with the management service and

3/ A/C.5/31/6, dated 15 July 1976.

4/ A/C.5/33/19, dated 3 November 1978.

assist in the collection of information. In other instances staff at varying levels of the client unit participate in stages of the management study or review. The nature of the assignment dictates how many staff are involved in each case. Some organizations had recourse to external consultants in 1979, United Nations used some 7% of AMS resources in this way; ICAO almost 17% and UNESCO 2% of the resources allocated to their management services.

19. There is some interaction between management services and computer services in most organizations. In UNOG, FAO, ICAO and WHO the management services have close links with the computer services. Though separate organizational elements, the UN's Electronic Data Processing and Information Systems Division (EDPISD) and AMS collaborate. Both report directly to the Under-Secretary-General for Administration, Finance and Management. In the IAEA the head of the management service is a member of the Agency's Computer Steering Committee. The ILO's management service maintains a close but variable relationship with the computer services. In UNESCO the management and computer services are in distinct organizational units and contacts are informal.

20. In most organizations there is also a sound working relationship with the internal auditor. In ICAO, ILO and UNESCO, internal audit operates in parallel with management services and the two collaborate as circumstances warrant. In IAEA management services and internal audit are one. The UN Internal Audit Division, as a matter of course, during its inspection visits monitors the implementation of AMS recommendations and draws AMS' attention to management problems. A similar understanding exists between management services and internal auditors in other organizations, including UNDP.

21. Some of the organizations have established a relationship between management services, on the one hand, and programming and evaluation on the other. Thus, for example, at the UN, as a result of the adoption of General Assembly Resolution 31/94C, departments and offices have been required since 1978 to indicate whether in the preparation of their programme budget proposals, they have taken into account the benefits derived, or expected to be derived, through implementation of approved AMS recommendations. The Budget Division and AMS collaborate in verifying assertions by departments or offices that their proposals conform to approved AMS recommendations. The ILO, as mentioned in paragraph 10, has integrated the two functions into a single organizational element, the Bureau of Programming and Management, so that the management service contributes directly to the programming and evaluation processes with studies, for example, on organization and methods on level of staff performance and on the allocation of staff and non-staff resources. At UNESCO the management service has plans to co-operate in evaluation activities with the Bureau of Studies and Programming. WHO has pointed out that the Information Systems Programme, of which the Administrative Management Unit is a part, provides the information base for all programme planning and evaluation throughout the Organization as well as for ad hoc management surveys.

22. Another frequent form of participation has been involvement of management services staff in internal working parties or task forces to deal with a particular subject, such as limitation of documentation, structural reforms, word processing, decentralization, information systems. In some of these the management services may have been one of a number of participants; often, however, they have been called on to convene or lead such working groups.

F. Work Programmes and Methods of Work

23. Except with ICAO and WHO, the management services prepare annual or biennial work programmes, usually in consultation with prospective "clients" or on the basis of formal requests. In some organizations, such as UNDP, the programmes are approved by the head of the department or sector in which the management service is located. In FAO and UNESCO the elaboration of the work programmes for their management services is part of the biennial programme and budget cycle:

in UNESCO there is also detailed annual planning. The IAEA prepares annual plans which are approved by the executive head. In the ILO, the biennial work programme for the management service is merely illustrative of what tasks may be undertaken. While no formal work programme is prepared by the ICAO management service, the range of impending work assignments is periodically discussed with the executive head.

24. Table II gives some indication of how management services distributed their resources in 1978-79 among several areas of work. The table also shows that, except in IAEA, all management services dealt with problems of both substantive and administrative units of the secretariats. In the United Nations for example, AMS has carried out studies of the organization and management of the secretariats of the Regional Commissions, and an analysis of the organization, workload and staffing arrangements for carrying out the "protection" function of the Office of the UNHCR. Other examples, chosen at random, of substantive work undertaken by management services in other organizations are a review by the FAO's Management Services Division of criteria for the staffing of FAO Representatives' offices; UNESCO's study on decentralization of substantive activities to the field; and an assessment by WHO's Administrative Management Unit of the organization's capacities and future resource needs in pre-investment planning and basic sanitation.

25. With regard to the question whether they applied any aspects of "management by objectives", half of the organizations replied that they did not. The others pointed out that "MBO" principles were being applied in a limited manner (UNOG) or that attempts to promote them had been unsuccessful (UNESCO). The ILO reported that its management service has assisted two units to establish targets and to create the atmosphere and capability to meet them.

26. The organizations do not normally have standing committees to review the work of their management services. In ICAO and ILO such reviews are undertaken by ad hoc committees when the need arises. In WHO, however, the Information Systems Programme Advisory Group acts as a standing committee to review inter alia the work of the Administrative Management Unit.

27. All organizations have stated that their management services are poorly informed, if at all, of each other's activities and efforts. There was a general consensus that the heads of these services within the UN system should meet periodically to exchange ideas and experiences.

G. Approval and Implementation of Recommendations

28. The procedures for approval of recommendations of a management service vary. At ICAO the executive head approves major recommendations. In UNESCO the recommendations are submitted by the Inspector-General to the executive head for approval. In the other organizations the head of the department or sector in which the management service is located usually gives the approval in the light of observations of units concerned: however, in circumstances where recommendations touch on organization-wide issues, the executive head must endorse the proposals. Generally, management services discuss their recommendations with the units directly concerned before submitting them for approval.

29. Most management services when required or on request, give assistance and advice to the units concerned on the implementation of recommendations. In FAO and ILO, on occasion, such assistance has included orientation and training. Most management services have some responsibility for monitoring and following up the implementation of approved recommendations.

H. Output

30. Management services as a major part of their output produce reports, studies, analyses and recommendations for improved use of resources. A great proportion of these concern organization and methods. A sample of types of studies done will give some idea of the spectrum covered:

- Reviews of the organization of secretariats of Regional Commissions
- Determination of staffing requirements
- Reviews of organization and staffing
- Reviews of organization and management practices
- Management and financial review of computer services
- Forms management
- Review of the UN Visitors Service
- Study of the operations and resource requirements of the Personnel Administration Section
- Study on the procedures and work methods employed with reference to (a) visas and passports and (b) transport and customs
- Management reviews of field offices
- Reviews of financial services
- Staffing criteria for field representatives' affairs
- Document control systems
- Personnel expert recruitment system
- Projects in pipeline estimating system
- Study of mailing lists for distribution of publications
- Study of the personnel roster
- Survey of special purpose information subsystems
- Introduction of computerized word processing
- Introduction of new office equipment

31. Some management services provide guidance on the implementation of approved recommendations. FAO and ILO go a step further: they offer orientation and training to managers and staff of client units to strengthen their capacity to implement new procedures or systems.

32. Apart from the United Nations and the ILO, the organizations produce and maintain manuals codifying their policies and procedures. However, in FAO responsibility for the manuals is the function of the personnel services while in UNESCO the responsibility has recently been fully transferred from the management service to the personnel services. In WHO, review of manual provisions and administrative procedures remain a function of the Administrative Management Unit, but the clerical maintenance of the manual as such has been transferred to the Division of Personnel and General Services. In the United Nations the previously existing Administrative Manual had already become obsolete in the 1950s, and instead a system of circulars and manuals of limited coverage grew up; the only existing secretariat-wide manual concerns the organization of the Secretariat, the compilation and maintenance of which is a responsibility of AMS. So far, the reintroduction of a single comprehensive manual of policies and procedures has not been considered feasible. The ILO relies on the issuance of circulars, under 14 headings, as being easier to keep up to date than to maintain and revise its previously published Office Handbook.

I. The General Climate

33. The achievement of management services in the UN system has been modest. Some management services personnel expressed feelings of frustration at what they saw as a "lack of movement", a static quality about the services they were offering. Others considered that management services were not an integral part of the philosophy of the organization: they were not central to management thinking. From their discussions, the Inspectors were able to identify certain problems:

Commitment

In some organizations there was no strong commitment to management services. Recommendations for improvements languished as printed matter in neat bindings: approval for the implementation of new systems or procedures was slow to accomplish: implementation itself was stymied by the absence of any clear definition of interest espoused by top management. Those management services had the most positive outlook where the executive head or other top manager with the required responsibility and authority unequivocally supported the work.

Under-utilization

Some organizations thought they were directed to comparatively unimportant tasks - deliberately - while substantive problems beckoned attention. The attitude of top management is critical to a proper exploitation of the scarce resource of management services in the UN system. Most organizations however had more work than they could cope with.

On the periphery

Many organizations were making substantial management improvement efforts through other means than management services; those improvement efforts are highly commendable. Regrettably, however, in some instances management services functioned "in a corner", in a kind of administrative limbo, playing a relatively passive role in the formulation or execution of the new efforts. Inadequacy of staff in number and expertise was the reason given for the diminished responsibility extended to management services in such cases.

34. The Inspectors were happy to note that some organizations saw their management services as "activators", "change agents" whose contribution would filter insensibly through the work force. Their aim was to assist staff to overcome difficulties by entering into the problem situation, providing leads and suggestions and letting the staff reach the solution with aid where necessary. This approach developed more self-reliance and was sometimes more productive than reports. This aspect ties in with an impression the Inspectors gained that management services need more trained people in the behavioural services. While the mechanistic processes must be studied and improved, the human and more intangible relationships also need nurture.

III. STRENGTHENING MANAGEMENT SERVICES: THE PRODUCT

35. The preceding chapter shows the diversity with which the organizations carry out the management improvement function. This diversity of approach is no doubt justified in view of the differences in programmes, structures, and size of the organizations. However some major management improvement functions ought to be carried out on a continuing basis by all organizations. The low priority that many organizations give to the role of management services indicates in some cases disappointment with previous efforts, in others a reluctance to devote the required resources and at times the unwillingness of senior officials to have their work reviewed. The Inspectors believe that these views are short-sighted and that because of them major opportunities are being missed for improving the effectiveness of the organizations. Therefore, in this and the next chapter the Inspectors make proposals for better defining the management improvement function and strengthening it at minimum cost.

36. A management service should have the basic and continuing function of methodically pursuing management improvement in the organization. It should motivate critical and well thought-out change. Its second function should be to respond to specific problems as they arise, to be a troubleshooter. The proportion of time devoted to each function will vary between organizations and within an organization over any prescribed period of time, but on the average about 70% of time available should be spent on the basic and continuing functions and about 30% on ad hoc functions. There is no magic in this ratio: it merely suggests that if the ad hoc functions take too large a share of the management services' pre-occupations, there will be a loss of coherence to the central management effort.

A. Typical Continuing Functions

37. These functions are listed below and each is described in more detail in the following paragraphs. This list is not exhaustive: additional functions may be required in some organizations to take account of their specific responsibilities. Although the management service should be responsible for these functions, it should be able to draw on staff time from other units for the purpose. It has to be recognized also that management improvement can proceed other than by the sole action of the management services unit: some organizations hire external consultants for specific tasks or appoint internal teams to plan or execute certain management reforms. Management services ought to have the expertise and be invited to assist top management in the planning and execution of such activities.

38. The continuing functions can embrace a wide field of endeavour:

- (a) Rationalization of policies and practices - the preparation and revision of manuals or other administrative issuances on policies and procedures
- (b) Determining staff requirements
- (c) Participative management
- (d) Organizational analysis and review
- (e) Management consultancy support to technical programmes
- (f) Forms design and control
- (g) Advice on the introduction of new office technology including advice on standardization
- (h) Systems analysis and use of computers

(a) Rationalization of Policies and Procedures - the Preparation and Revision of Manuals etc.

39. The practices of an organization flow from its policy. Rules and procedures are the extension into everyday working life of the organization's policy. They must be clear, logical and known to those who have to act on them. The UN system is no exception to this.

40. The work of rationalizing, simplifying and codifying rules and procedures requires continuous attention. It is not usual to find in operational administrative services persons with the specialized training in the management sciences or with the time at their disposal to devise effective procedures and keep them under constant review. This is a task for management services. It is their duty to ensure:

- that the organization does not become fixed in routines which do not evolve as the programme and activities change; and
- that changes in policy are promptly reflected in changes in rules and procedures.

41. The preparation and timely revision of a manual provides an excellent opportunity to review and rationalize policies and procedures prior to their inclusion in the manual. This effort for simplification and rationalization should be led by the management service but both the administrative and substantive parts of the secretariat should actively participate. The actual writing of manual items may be done either by staff of the management service in consultation with the unit involved or by the unit of the secretariat most directly concerned. For example, the financial service may provide the draft for the chapter of the manual on the financial rules and procedures of concern to all units of the secretariat. But the management service must have the expertise to ensure that the recommended procedures are simple, clear and effective and take account of the requirements of both the administrative and the substantive parts of the secretariats. It should also be responsible for the design and presentation of the manual and for editing and issuing texts.

42. Several organizations reported that when preparing their manuals and revisions thereto they have taken the opportunity to re-examine their policies and to simplify and improve them. The Inspectors are convinced that this aspect of the preparation of manuals is particularly important and can be a most effective way of rationalizing the work of an organization on a continuing basis. They recommend that all organizations when preparing or revising manuals make ab initio reviews of their policies and procedures with a view to simplification and rationalization.

43. Another essential purpose of a manual is to keep staff at all levels accurately informed of the policies and procedures of the organization as a guide to their everyday work. The Inspectors have often noted that, when staff members are unaware or incorrectly informed of the basic procedures of the organization, costly errors, delays and frustration can result. Actions which should be routine require inordinate time because incorrect procedures or wrong forms are used. To obtain action in those circumstances it is necessary to establish a network of time-consuming personal contacts and consultations. As a reaction to the difficulty of conducting routine work, many administrative officer and assistant posts have been created (for example, some 300 in the United Nations at New York, Geneva and Vienna) to expedite current business. The Inspectors believe that this category of staff, essential at present, could be gradually reduced or at least not increased further if policies and procedures were properly codified and knowledge of them readily available to all.

44. The manual can also be a medium for training. New staff can gain familiarity with the organization's purposes and with their own duties if the policies and procedures are simplified and set down. While the manual is no substitute for personal contacts, the new staff member will require less guidance if he can rely on unequivocal messages from the manual.

45. For the three reasons described above, the Inspectors believe that organizations, particularly the larger ones, which do not yet have manuals would be well advised to prepare them. In particular, the United Nations could, in the view of the Inspectors, greatly improve its work if it prepared a manual using the approach described in paragraph 41 above; staff time could be made available for this task if it were given priority - the Inspectors estimate that the initial preparation of a comprehensive manual in appropriate sections representing the work of the several units would require 3 to 5 work years in the United Nations. Not all staff will need to be familiar with the completed manual in its entirety but each staff member should be able to find the sanctioned practice and procedures which govern his work situation and see the relationship with others if need be.

46. Another serious problem concerns the UNDP Policies and Procedures Manual. This manual is of importance not only to UNDP and its network of Resident Representatives, but also to all of the executing agencies. Yet the manual is still largely incomplete and obsolete and it often takes years for a new policy or procedures to be reflected in it. The Inspectors note with approval the intention of the Administrator of UNDP to give high priority to the updating of all UNDP manuals.

47. The Inspectors have the impression that there is some resistance to the preparation of manuals by middle level officials, who prefer to keep the knowledge of policies and procedures to themselves, since they associate this knowledge with power. Certain administrative services also seem to prefer to keep secret the policies and procedures under which they work as a protection against enquiries which would require them to justify their decisions in the light of the rules. Both these attitudes are prejudicial to sound management, and a work climate in which rules and procedures are openly available would counter these tendencies.

48. In some organizations which have a management service the preparation of the manual is the responsibility of the personnel service (FAO, UNESCO). There may be historical reasons for this and if the management service in the cases cited is allowed to make a positive contribution to the final product, the result may be acceptable to the organization. The Inspectors however believe that management services should generally have the final responsibility for the production of the manual for these reasons:

Firstly: Manuals should cover the whole range of policies and procedures of an organization and not only personnel questions. Matters of finance, budget, technical co-operation, conferences, travel, building management all need to be sorted and defined for practical use by staff. Furthermore, the preparation of a manual requires an organization and methods approach which more closely corresponds to the qualifications of persons in a management service than to those in a personnel service.

Secondly: Personnel services are usually occupied with a multitude of functions more closely relevant to their area of responsibility: not unnaturally, they may neglect the revising and up-dating of manuals.

Thirdly: No administrative service should itself promulgate, for use by an entire secretariat, procedures on matters with which it is directly and intimately concerned. The preparation of such pro-

cedures requires detachment and impartiality if the procedures are not to be biased in favour of the administrative service to the detriment of other units.

49. For all of these reasons, the Inspectors strongly recommend that the preparation and up-dating of policies and procedures manuals as well as administrative issuances on policies and procedures should be a continuing function of the management service as part of the effort to rationalize, simplify and codify rules and procedures. Preparation and revision of such issuances, however, should not become the overwhelming preoccupation of a management service, although they will often be the end-product for example, of a procedural study or reform.

(b) Determining Staff Requirements

50. Staff costs represent on the average 70% of the regular budgets of the organizations of the United Nations system and in 1980 amounted to some \$900 million; yet the techniques and procedures for determining and approving the number and level of staff required leave much to be desired. JIU has prepared a separate report on this subject (Methods of Determining Staff Requirements - JIU/REP/81/1) and the recommendations are not repeated here. It is sufficient to say that the management service should play an important role in assisting the executive head to assess the number of staff required by the units of the Secretariat through the establishment of norms, work measurement studies and kindred investigations. An organization and methods review should take place as a matter of course before the determination of staff requirements in order to establish if functions performed are necessary, can be rationalized or even eliminated.

(c) Participative Management

51. While most of the other functions discussed in this chapter are by nature mechanistic, the Inspectors consider that management services must incorporate a strong sense of human value in pursuing their tasks. The principal resource of the United Nations system is its staff and it behoves the organizations to provide the climate and conditions which will enable the staff to contribute best to the achievement of objectives. Management services must also guard this trust.

52. The fact that staff members come from some 140 countries with diverse administrative and social practices is a source of complexity but also of strength to organizations striving for international co-operation. It is necessary for organizations to recognize the value of these differences and to devise management systems which profit from them. A strict hierarchical or quasi-military approach to management has been tried in parts of the United Nations system and has failed because it does not take account of or profit from the diverse experience of the staff. In order to be able to benefit fully from wide geographical distribution of the staff, some form of participative management is required.

53. Participative management implies the involvement of staff members in decision-making at various levels. Obviously all staff members cannot be involved in every decision: management must have the ultimate vision to perceive and the ultimate authority to execute what is best for the organization. To do this, however, while involving staff in the process is a creative act. Elements of the practice already exist in parts of the United Nations system. But they result more from the enlightened practices of individual supervisors than from any deliberate policy. The Inspectors found considerable and growing dissatisfaction among many staff members at all levels who cannot see how their individual efforts are contributing to the objectives of their organization or who have to carry out instructions which seem to them to be ill-advised or counter-productive. Discussion by supervisors of the ways in which tasks have to be carried out and of how these tasks will contribute to meeting objectives would go a long way to correct misunderstandings and focus constructive effort.

54. The United Nations organizations, particularly those which have programme budgets, medium-term plans and internal work plans are devoting major efforts to defining objectives and determining the resources and techniques needed to achieve them. These planning mechanisms indicate the directions in which the Organizations should be moving, the base lines against which progress can be measured and the contributions that each unit should make towards achieving objectives. They provide the necessary setting for a participative management scheme which should be integrated with the planning and reporting process. Participation should extend through the whole range of the process from planning, through implementation to follow-up.

55. Some organizations are making use of internal work plans to ensure that staff share in decisions and are aware of what is expected of them and of what will be conducive to effective programme execution. To the extent that this process involves the staff who will carry out the programme and takes reasonable account of their professional preferences for assignments, it is participative. For example, the United Nations in response to a proposal of JIU in its report on "Programming and Evaluation in the United Nations" 5/ is developing internal work programmes and procedures for reporting on programme implementation for the units of its Secretariat concerned with economic and social development. One of the purposes of this procedure is to specify the actions required by each person for the implementation of each programme element and to permit periodic dialogues on progress. Other examples are the Programme Activity Details of UNESCO in which actions are specified for individuals or groups of individuals and the Programme Decision Minutes of the ILO which assign actions to units. What is needed is to ensure that these processes and similar efforts in other organizations become truly participative and thus take advantage fully of the diverse experience of the staff.

56. Perhaps the best known system of participative management is Management by Objectives. This is a dynamic system which seeks to integrate an organization's immediate and long-term objectives with the personal goals and satisfaction of its staff. MBO has been used over the years in private and public concerns, sometimes as an elaborate formal system, at times simply and informally. But success has been uneven and it is evident that MBO does not yet fully live up to expectations, probably because it seeks to deal with subtle and complex behavioural patterns too systematically. Nevertheless, the Inspectors are convinced that it would be beneficial to apply some of the principles and techniques of MBO, but with the required flexibility, as a step towards participative management. For example, apart from the broad strategies fixed by inter-governmental bodies, objectives should evolve within an organization through a dialogue which establishes the capacity of the staff realistically to achieve them and which clearly defines each person's contribution.

57. Each organization will, of course, have to determine which aspects of participative management are suitable to it and how best to implement principles. Whatever methods are adopted, however, must be subject to revision based on experience and must take account of the changing functions and character of organizations. It should therefore be a continuing responsibility of the management service to encourage this approach which places a high premium on the widest possible participation of the staff in the development of the organization and the achievement of its objectives.

5/ JIU/REP/78/1 - document E/1978/41.

(d) Organizational Analysis and Review

58. This is a standard task of management services. It should be routine practice within organizations that whenever additions to or revisions of the organizational structure are being contemplated, the management service should be asked to advise on proposals.

(e) Management Consultancy Support to Technical Programmes

59. In all organizations management services should work in substantive as well as administrative areas by advising on the most cost-effective techniques for programme execution. In particular, they could assist managers of technical programmes in the solution of problems that might prevent them from carrying out their programmes efficiently and effectively.

(f) Forms Design and Control

60. The organizations of the UN system make extensive use of forms and questionnaires of many kinds. Many of the forms are poorly prepared and this complicates their completion and their use. A poor form can increase costs by requesting unnecessary information, omitting required data, being unclear or having a format and spacing which complicates completion. This is especially true of forms which are intended as input for a computer. Insufficient attention is paid to practical considerations such as the number of copies really needed and how or where the form will be filed.

61. The design of forms is a specialized function which requires the eye and judgment of trained persons. Forms often represent the visible end-product of a complex procedure and they should be designed by collaboration between the technician who is responsible for the procedure and the management services staff. The Inspectors recommend that a continuing function of the management service should be forms design and control aimed at eliminating unnecessary forms and improving the effectiveness of those that are required.

(g) Advice on the Introduction of New Office Technology
Including Advice on Standardization

62. All United Nations organizations are making increasing use of modern office equipment. At present the variety of equipment available, the wide range of specifications from which to choose and the diversity of the tasks for which the equipment is used, point to the need for careful study of the cost-effectiveness of the new technology before it is acquired. Such studies require not only a knowledge of its capabilities but also of the tasks to be performed with its help. The installation of modern equipment often gives the opportunity to simplify procedures and to provide additional services as by-products. It is important that the capabilities of the new technology be fully utilized or, if this capability is not required, that simpler, less costly equipment be acquired. There are instances in which powerful computers have been used as little more than fast adding machines and typewriters: in such cases less costly equipment should have been acquired. It is wasteful to purchase equipment whose full potential cannot be exploited. The Inspectors recommend that as a continuing function the management services should review and advise on the acquisition and use of new office technology. Similarly they should advise on standardization throughout the organization.

(h) Systems Analysis and Use of Computers

63. There is good ground for involving management services fully in decisions to introduce new computer-assisted systems or to revise existing ones; the management services viewpoint is a useful ingredient in systems analysis. Also the management services should advise on the acquisition of computer equipment and on such questions as leasing versus purchasing; mini-computers as an alternative to a centralized computer service; etc.

B. Ad Hoc Functions

64. Ad hoc functions that a management service might engage in are listed below:

- (a) Representing the director of administration or the executive head on internal committees on such subjects as information systems, publications, office space, etc., and preparing advisory reports on those topics for these meetings;
- (b) sharing in top management councils where administrative or substantive decisions affecting organization, staffing or other management improvement matters are being made;
- (c) Other assignments as requested by senior officials and falling within the competence of management services to advise or to pursue.

C. Report Writing

65. A word on report writing. It is important that management services reports be well-reasoned, clear and to the point. They should avoid jargon and be easy to comprehend. A badly-written or badly-presented report can itself be an obstacle to implementation.

IV. STRENGTHENING MANAGEMENT SERVICES: THE PROCESS

A. Involvement of Managers and Staff

66. There is a basic tension inherent in the setting up of management services units in organizations. Any unit which has a capacity - and mandate - to investigate the work of other units in an organization is bound to be a source of suspicion and even fear. The extent of the mandate is of course a critical element but, that apart, there can be conflict between management services and other parts of an organization which feel their independence or freedom of action threatened. It is therefore important that, before management services come into being, and periodically thereafter, their purposes and aims are fully discussed by the executive head or his representative with the managers of all organizational units and with members of staff to ensure that:

Firstly. Managers and members of staff regard the work of management services as intrinsic and contributing to their individual work performance and consequently to the success of the organization. To achieve this spirit of sharing in the goals of management services, the staff will take nurture from the strength of commitment which the head of the organization and its several managers bring to the situation;

Secondly: Management services are not seen as a form of dictatorship from outside or as a source of rigid conformist doctrines; rather they must be seen as a motive force integrating, participating, synthesizing, adapting. They must discourage rigidity and help to open up a climate that recognizes merit and initiative. Management services will succeed insofar as they can energize the human potential around them;

Thirdly: There is a common belief in the need for a corps of objective professionals to assist managers to obtain the most from their financial, human and other resources. Managers know well how the pressure of day-to-day operations can prevent them from tackling problems which will involve system or attitudinal changes but they need to be persuaded to entrust that task to others; and

Fourthly: Management services through their impartial investigations can point the way to new policies: top management should encourage any such initiatives.

B. The Location and Size of Management Services

67 There are many possibilities open in deciding on where to locate management services: the solution will depend on the facts surrounding the particular situation and the specific needs of the organization. Some guidelines however suggest themselves:

One: The head of the organization or its chief executive must demonstrate his interest in management services as having a central role to play in the performance of the organization. One option following from this would be for the management services unit to be sited in the office of the head of the organization or to be so located as to have full access to the head of the organization via a designated senior manager as circumstances may require.

Two: Management services must articulate, interpret and implement the policy of the organization by ensuring the proper and economical use of resources. Its work can touch the activities of any department, administrative or substantive. Management ser-

vices must therefore be so located as to provide the routine opportunity for the head of the management services unit to be present at and contribute to all top policy councils and meetings in so far as these affect management and the use of resources at headquarters or in the field.

Three: Some persons consider that management services units should be autonomous: they should be free of the "shackles" of any one department. The Inspectors do not believe there is a categorical answer to this. What is important is that the unit wherever located be headed and staffed by professionals and specialists who are qualified to speak at eye-level with managers and personnel anywhere in the organization. The unit head must have the confidence of his superior and the support of the hierarchy. If he does, the location of the unit will be of less significance than otherwise.

68. In short, individual circumstances will affect the choice of location, but the unit will derive authority from the interest the head of the organization displays in its work and the degree to which managers and staff identify with its goals.

69. There is no simple formula which can guide the determination of the number of staff required in a management service, although the size of the total budget of the organization can be an indication. The Inspectors favour small units of highly qualified staff consisting of 2 to 12 professionals provided that they have the possibility and authority to coopt staff from other units to participate in specific studies. The number of staff necessary to each organization will of course depend on the nature and scope of the activities the management service is expected to undertake and the importance given to its work.

70. In some organizations, work which has management improvement aspects is carried out, as for instance in data processing, by a unit which is not officially titled a management services unit but which is engaged on work of this type. A management services unit in an organization that uses a computer has an important input to make to computer applications and should co-ordinate its work with that of the computer services. It is also important that all management improvement services in an organization be consciously identified so that each can benefit from the work of the others.

C. Work Programme and Work Methods

71. Where there is a central policy concerning management improvement, a long- and short-term work programme must be established. The management services unit must function within a management policy frame and must annually plan and chart its course. It is important to avoid the circumstance where the work of the unit is made up of ad hoc requests from various sources tackled at random or as emergencies. Some projects may demand urgent attention not foreseen and there should be sufficient flexibility to allow these to be tackled; however there must be a pre-planned programme of work for the unit, annually pulling together the many facets of management improvement into some kind of pattern. Most of the management services in the UN system have annually established programmes of work and review these programmes at appropriate times. The Inspectors commend this practice.

72. As managers and staff should be involved in the preparations for setting up management services, so should they be involved in the preparation of the unit's work programmes. While the management services analyst brings special skills to each problem, he must consult and work in tandem with the people whose labours he hopes to make more cost-effective - and more rewarding. There is no simple or even royal path to success here; but if managers, top and middle level, support changes and if their staff share in the formulation of a programme leading to new procedures or methods which enhance their work, there is a better chance that recommendations for change will be acceptable. Looked at from another angle, management services gain strength from convincing members of staff that improvements in their individual performances and in their capacity to measure their own performances are a contribution to management improvement itself.

73. The practice, where it has existed, of inviting an officer from another unit to participate in a study where the officer has special experience or knowledge relating to the study is a good one. The less "management services" insulates itself from the rest of the organization, the more acceptable are its proposals likely to be. Personnel with appropriate experience outside the UN system should also be hired on a fixed-term basis from time to time to bring in new ideas and update skills.

74. There is also the need to ensure that recommendations are implemented. Recommendations are useless if they are not to be put into effect, or only grudgingly - and ineffectively - done so. Here again the methods of work if collaborative, stand a chance of influencing the approach of the staff to implementation. Changes, talked through and shared in, are likely to elicit more support than those arbitrarily or distantly arrived at. The report of the Secretary-General reviewing action taken on the recommendations of AMS in 1975 touches on the problems of implementation as follows:

"The experience to date has been generally that a high degree of implementation was achieved when the studies were confined to the jurisdiction of one department or office or were concerned with relatively straightforward management questions. In contrast, a low degree of implementation tended to prevail when more than one office was involved or when new and sophisticated management techniques were recommended. This situation in the United Nations Secretariat is generally very similar to the experiences of big organizations, both public and private. Departures from traditional practices win acceptance only when the offices concerned fully understand the nature of the changes recommended and are convinced that tangible benefits will be derived from implementation. This process in turn, depends upon whether and the degree to which there exist in the organization flexibility in managerial outlook and incentives to improve." 6/

The passage pinpoints the problem of organizational resistance to change and suggests a prescription, with which the Inspectors agree, to overcome the barriers. All management services need to foresee the problems of implementation and to prepare for them in advance by fully involving managers and staff in the reviewing and revising process.

D. Qualification, Experience and Training

75. Good academic qualifications and relevant experience in the UN system or elsewhere are the bedrock for choice of management services staff. There is nothing singular about this. Three additional factors however should affect the choice:
76. (a) Has the candidate shown in his previous work an analytical approach to management problems? Would the candidate by instinct or disposition be likely to promote change?
- (b) Is the candidate likely to relish the dialogue and opportunities for give-and-take which his position will demand?
- (c) Is the candidate amenable to further training in the more specific arts and science of the management analyst?
76. The Inspectors place some emphasis on these factors: the human gifts and the capacity to absorb new ideas. Some members of management services come to their units with specialist training, for example in organization and methods, or in systems analysis or in operations research. Others need to be trained in some of the established techniques and for this purpose the organizations sometimes provide the necessary training or arrange for it to take place at institutions outside of the UN system. These efforts are praiseworthy. They will, however, need to be reinforced if the impetus to management improvement is to be sustained and increased. Both the recruitment of personnel and training should put some emphasis on know-how and experience in the behavioural sciences. The new recruit will, of course, require a systematic introduction, including on-the-job training with practical work assignments, to his job in management services, but the specialist will also need from time to time to encounter new knowledge and update his skills. Training must involve everyone in a planned progression.
77. An important facet of management services, as we have seen, is the assistance it can give to managers, supervisors and staff to improve individual performance. Some of this is achieved by the training of managers (of all levels) in the organization so that they may become receptive to the need for and absorb better management practices. Complementary training for staff in areas such as work methods, principles of social behaviour, including participative management, work measurement, programming and budgeting, would complement the effort of management services. This calibre of training, for managers and staff, is at present organized with the help of some management service units internally. This is a worthwhile effort.
78. There is one additional reason why the Inspectors consider training in management and work methods necessary. Persons working in the UN and the specialized agencies come from many different cultural backgrounds: there is a great diversity of social experience and cultural attitudes. The opportunity should be grasped to bring this mix of cultural experience into identifying and moving along the paths to improved management. Very useful in this context would be short (one or two day) appreciation or orientation seminars for top or middle management to discuss and identify the styles of management which would best advance the special work of the UN system. There have been some traditions of autocracy in the United Nations system's management science which have given little play to initiative or creativity and which run counter to staff development and staff enrichment as should be the aim. CCAQ should be able to help by bringing together those engaged in training for management and management services in the UN system.

E. Evaluation and Reporting to Legislative/Governing Bodies

79. There should be a conscious evaluation of the work of the management services unit based on its work programme and on what it achieves each year. For this purpose the work programme should as far as possible measure or quantify the anticipated results of the unit's efforts. This way the unit can better show its value.
80. The evaluation of its work should be briefly reported on by the executive head as a matter of course to the legislative or governing body which controls the activities of the organization. The report should, where possible, quantitatively estimate what savings have been achieved through the work of the unit and what improvements in the use of resources, human and other, have resulted. It is important that the legislative or governing body be fully apprised of the role and importance of management services in assisting the organization to be efficient and effective, in financial as well as human terms.

F. Linkages

81. It will be mutually beneficial if management services units, spread throughout the UN system, work less in isolation one from the other. The Inspectors have come across instances in which the same or similar topics - for example, staffing requirements, computerization of personnel and financial data, mailing lists, information systems, to name but a few - were being studied by a number of organizations with little or no knowledge of each other's findings or proposed solutions and where each one was trying to "reinvent the wheel". There is surely considerable advantage to be gained from breaking out of ivory towers and sharing the knowledge of each other's successes and failures.
82. The Inspectors do not believe there is any need, even if it was practicable for the units, to have formal co-ordinating machinery, but every opportunity should be grasped to pass on received experience from one to the other. This can be done in several ways:
- (a) Through secondments. It will not always be easy or possible for an organization to release a management specialist to another organization but there may well be occasions when the release can take place for a limited period to supply expertise in management services. Short secondments of management services personnel for specific assignments in other organizations could strengthen common goals and foster a management services professionalism in the UN;
 - (b) Through assistance to smaller organizations. The smaller organizations sometimes require advice in organization and methods or other areas of competence in management services. They occasionally seek such advice from consultants outside the UN. It would be advantageous if the capacities of individual management services in the UN system could be sufficiently well-known to one another and be tapped from time to time by those needing assistance so that, where possible, a management specialist from a larger organization could be loaned on agreed terms to a smaller organization for a specific assignment. The arrangement could also apply between larger organizations, as suggested in (a), where one management service had developed a specialization in a field in which the other was deficient. While recourse to outside consultants will be necessary in some instances, use of the expertise which exists in the UN system, and which is already familiar with UN institutional problems, can be a prudent device;

- (c) Through shared training. There should seem to be some advantages in deepening the experience of management services personnel by arranging for short training courses to take place attended by staff from various units. The material used in such training could incorporate case studies from the various organizations and the training could thus profit from the diversity in work experience. Formal mechanisms may not be necessary to set this on foot: one organization could offer others two or three places on any training course it was planning. A start with the idea could come about with the help of CCAQ in bringing together persons responsible for management services training in the different organizations.
- (d) Through the exchange of information. Management services units sometimes concern themselves with the setting of work standards in order to gain a sounder insight into staffing requirements and to aid performance analysis. Productivity norms are established, new procedures are instituted, changes in work relationships are tried. There is everything to be said for units exchanging this type of information with one another.
- (e) Through annual meetings: It would be advantageous if the heads and senior officers of management services units could meet once a year to discuss their craft, exchange experiences and gradually strengthen the professional cadre of management improvement specialists in the UN. These meetings need not be formal occasions but should be structured beforehand with opportunity being given to all units to suggest what matters it would be useful to discuss. CCAQ, which has participated in the organization of similar meetings in other specialities (languages and documentation, training) could be helpful.

G. Career development

83. The Inspectors have argued for encouraging a professionalism in management services for persons with the requisite temperament, training and skills. Such persons should, however, not be confined to work in management services for their entire careers or for periods longer than 10 to 15 years. The way should be made open for those with ample experience in management services to return or move to operational assignments in their organization or elsewhere. The milieu of active management after a career in management services would assist the cross-fertilization of ideas between the fields of analyst and practitioner. As a corollary, planned movement into and out of management services should allow for the mix of national and cultural backgrounds to alter with time so that management services themselves reflect UN diversity - and the challenge this presents.

H. The Call for Resources

84. The complexity and wide range of management problems which organizations have to contend with require that resources be devoted to management services commensurate with the key role they are meant to play in management improvement. With present budgetary constraints, increased resources will have to be sought either through a re-consideration of priorities and a consequent shift of budgetary allocations or through greater recourse to staff in other units to carry out specific assignments within the programme of work of the management services and under its supervision. Both courses of action could be combined as well. The Inspectors believe that any concrete effort to provide the management services with means, financial or other, to operate effectively will redound to the benefit of the organizations. Money spent on strengthening and improving those services will be money well spent and should lead to even greater savings.

V. SUMMARY OF MAIN CONCLUSIONS AND RECOMMENDATIONS

85. Seven of the eleven participating organizations of the JIU have management services, and within the United Nations, UNDP and UNOG also. All nine management services studied vary greatly in size, function, location, responsibilities and authority. Most organizations appear not to give a high priority to management improvement so that major opportunities are being missed for improving the effectiveness of the organizations (paras. 7 and 35).

Recommendation 1: All organizations ought to carry out some major management improvement functions on a continuing basis (para. 35).

86. The functions of a management service may be grouped into, on the one hand, the basic and continuing ones of methodically pursuing management improvement in the organization and, on the other hand, ad hoc ones to respond to specific problems and situations as they arise. Continuing functions would include the rationalization of policies and practices through preparation and revision of manuals or other administrative issuances on policies and procedures; determining staff requirements; participative management; organizational analysis and review; management consultancy support to technical programmes; forms design and control; advice on the introduction of new office technology, including advice on standardization; and systems analysis and use of computers (paras. 36, 38 and 64).

Recommendation 2: On average, about 70% of time available should be spent on the basic and continuing functions and about 30% on ad hoc functions (para. 36).

87. Since rules and procedures of an organization are the extension into everyday working life of the organization's policy, they must be clear, logical and known to those who have to act on them. The work of rationalizing and codifying rules and procedures will profit from continuous attention by qualified persons who are impartial and devoid of vested interests (paras. 39, 40 and 48).

Recommendation 3: Management services should ensure that the organization does not become fixed in routines which do not evolve as the programme and activities change; and that changes in policy are promptly reflected in changes in rules and procedures (paras. 40).

88. The preparation and timely revision of a manual provides an excellent opportunity to review and rationalize policies and procedures. Hence, well drafted and up-to-date manuals should keep staff at all levels accurately informed of the policies and procedures of the organization as a guide to their everyday work. Rules and procedures openly available would, moreover, greatly contribute to sound management and a healthy work climate. Manuals can also serve as a medium for training, though they should not become a substitute for personal contacts. Manuals should cover the whole range of policies and procedures of an organization. Their preparation presupposes an organization and methods approach and requires detachment and impartiality (paras. 41, 43, 44, 47 and 48).

Recommendation 4: All organizations should prepare manuals to make their policies and procedures clear to all concerned. Preparation and revision of such manuals should be a continuing function of the management service (paras. 45 and 49).

Recommendation 5: Preparation or revision of policies and procedures manuals would entail (a) ab initio reviews, by all organizations, of their policies and procedures with a view to their simplification

and rationalization; and (b) the management service's leadership within the organization in the effort of simplification and rationalization, but with the active participation of the substantive and administrative units of the organization's secretariat (paras. 41 and 42).

89. Staff costs represent on the average 70% of the regular budgets of the United Nations system organizations, yet the techniques and procedures for determining and approving the number and level of staff required leave much to be desired (para. 50).

Recommendation 6: Management services should play an important role in advising the organization's executive head on staffing requirements through organization and methods reviews and through the establishment of norms, work measurement studies and kindred investigations (para. 50).

90. Since staff members come from some 140 countries with diverse administrative and social practices, management systems have to be so devised as to profit fully from the diverse experiences of the staff. Where there is no say or share in the decision-making process, there is bound to be dissatisfaction among staff members who cannot see how their individual efforts are contributing to the objectives of their organization or who have to carry out instructions which seem to be ill-advised or counter-productive. The programme budgets, medium-term plans and internal work plans usually provide the necessary setting for a participative management scheme. Perhaps the best known system in participative management is management by objectives which seeks to integrate an organization's immediate and long-term objectives with the personal goals and satisfaction of its staff (paras. 51 to 56).

Recommendation 7: It should be a continuing responsibility of the management service to encourage participative management in a form which is suitable to the organization but which will be subject to revision based on experience and will take account of the changing functions and character of the organization (para. 57).

91. In all organizations there is scope for an active role by management services in the substantive as well as administrative areas (para. 59).

Recommendation 8: Organizations should encourage their management services to provide management consultancy advice on substantive problems that might impede the efficient and effective execution of technical programmes (para. 59).

92. Forms and questionnaires are used extensively throughout the UN system, but many of them are poorly designed. The design of forms is a specialized function which requires the eye and judgement of trained personnel (paras. 60 and 61).

Recommendation 9: Forms design and control aimed at eliminating unnecessary forms and improving the effectiveness of those that are required should be a continuing function of the management service, in close collaboration with the users (para. 61).

93. The present wide spectrum of new office technology and the diversity of tasks to be accomplished sometimes make the choice of equipment difficult. Management services should advise on the introduction of new office technology. The opportunity should be grasped at the time of the introduction of new equipment, to simplify procedures and to provide additional services as by-products (para. 62).

Recommendation 10: A continuing function of management services should be to advise on the introduction and use of new office technology and on standardization throughout the organization. Management services should also be involved in matters concerning systems analysis and use of computers (paras. 62 and 63).

94. Badly-written or badly-presented management services reports can be an obstacle to implementation (para. 65).

Recommendation 11: Management services reports should be cast in well-reasoned, clear and concise language (para. 65).

95. Often the existence or impending establishment of a management services unit may become a source of suspicion or fear, or may be seen by other parts of an organization as a threat to their independence or freedom of action (para. 66).

Recommendation 12: Before a management services unit comes into being, and periodically thereafter, its purposes and aims should be fully discussed by the executive head or his representative with managers of all organizational units and with staff members (para. 66).

96. Individual circumstances and the specific needs of the organization are bound to affect the choice of location of the management services unit as well as its size. The size of each unit will, of course, depend on the nature and extent of the tasks allotted to it (paras. 67 to 70).

Recommendation 13: The following guidelines suggest themselves when the location of the management services unit is considered: the head of the organization should demonstrate his interest in management services as having a central role to play in management improvement; the head of the management service should be given the opportunity to be present at and contribute to all policy councils and meetings in which matters affecting management and the overall use of resources are discussed; and the management services unit should have the confidence and support of the organization's top management (para. 67).

97. Absence of a policy frame and of a programme pulling together the many facets of management improvement into some kind of pattern leads to a dispersal of efforts and resources of the management service. Where managers, top and middle level, support changes and where they and their staff share in the programme formulation which leads ultimately to new procedures and methods that enhance their work, there is a better chance that the recommendations of the management services for change will be acceptable and that organizational resistance to change will be reduced (paras. 71 to 74).

Recommendation 14: Where there is a central policy concerning management improvement, a long- and short-term work programme should be established. Managers and staff should be involved in the preparation of the management services' work programmes (paras. 71 and 72).

Recommendation 15: As a regular practice, staff from other units having special experience or knowledge relating to work undertaken by the management services should be invited to share in such work. Personnel with appropriate experience outside the UN system should also be hired on a fixed-term basis from time to time to bring in new ideas and update skills (para. 73).

Recommendation 16: Management services should foresee the problems of implementation and prepare for them in advance by fully involving managers and staff in the reviewing and revising process (para. 74).

98. The choice of management services' staff should be governed not only by good academic qualifications and relevant experience in the UN system, but also by such considerations as ability to initiate needed change, the capacity to interact well with people and receptiveness to further training. If impetus to management improvement is to be sustained and increased, adequate training opportunities will have to be offered both to new recruits to introduce them to their job in management services, and to existing management services' staff who may need to update their skills. Training of supervisors so that they become receptive to need for and absorb better management practices, and training of staff in areas relevant to management improvement will also help to buttress the efforts of the management services. Management should also make full use of and profit from the diversity of cultural backgrounds of staff in UN organizations; this is a resource which might well, with imagination, advance the special work of the UN system (paras. 75 to 78).

Recommendation 17: Training programmes for staff of management services must be tailored to advance skills in a planned progression. Recruitment and training should put emphasis on know-how and experience in the behavioural sciences. Supervisors and staff should be trained systematically, with the help of the management services units, in modern management practices aimed at improving performance (paras. 76 and 77).

99. Like any other activity undertaken by the UN system, the work of management services should be subject to conscious evaluation (paras. 79 and 80).

Recommendation 18: Organizations should report briefly to their legislative or governing bodies on the work of their management services. Such reporting should, where possible, indicate what savings have been achieved through the work of management services and what improvements in the use of resources, financial and human, have resulted (para. 80).

100. Management services in the various organizations have hitherto been operating in isolation from each other. There should be more opportunities for exchanges of experience and sharing of knowledge of each other's successes and failures (para. 81).

Recommendation 19: Organizations should foster closer links among their management services' units through:

- (a) short secondments of management services' staff for specific assignments in other organizations;
- (b) assistance to smaller organizations through loans of management specialists on agreed terms and for specific assignments;
- (c) shared training, in which CCAQ could take a lead by bringing together persons responsible for management services training in the different organizations;
- (d) exchange of information; and
- (e) annual meetings of heads and senior officers of management services' units to discuss their craft and exchange experiences. Such meetings need not be formal but should be structured beforehand with opportunity given to all units to suggest what matters should be discussed. CCAQ

could play a co-ordinating role in this (para. 82).

101. Professionalism in management services would gain considerably if opportunities are offered to those with ample experience in management services to return or move to operational assignments in their organization or elsewhere and vice-versa (para. 83).

Recommendation 20: Organizations should adopt career development policies which provide for planned movements into and out of management services and take account of the mix of national and cultural backgrounds (para. 83).

102. Any effort to provide management services with means, financial or other, to operate effectively will redound to the benefit of the organizations (para. 84).

Recommendation 21: Organizations should seek to increase resources devoted to management services either through a reconsideration of priorities and a consequent shift of budgetary allocations or through greater recourse to staff in other units to carry out specific assignments within the work programme of the management service and under its supervision. Both courses of action could be combined as well (para. 84).

TABLE I

ORGANIZATION, STAFFING AND COST OF MANAGEMENT SERVICES IN 1979

Organization	Management Service		Title	Present Location within Organization	Grade of Chief	Total No. of P-Staff and proportion of time spent on management assignments	Cost in 1979 (US\$) and percentage of total expenditures ^{1/}	Remarks
	Yes	No						
United Nations/NZ	X		Administrative Management Service (AMS)	One of six services of the Department of Administration, Finance and Management (the others cover finance, personnel, general services, internal audit, and electronic data processing and information systems)	D-2	11 (100%)	723,650	(0.13%) Originally a small unit in the then Office of the Controller, AMS was reconstituted in June 1969 with expanded terms of reference, which were further expanded in 1977 subsequent to GA resolution 31/94C of 14.12.76. Except for UNOG and UNDP, no other parts of the UN secretariat have been authorized to have separate management units.
United Nations Office at Geneva	X		Management Improvement Section (MIS)	Part of the Administrative and Financial Services. Comprises two functional responsibilities: organization and methods, and electronic data processing.	P-5	3 (Chief - 40% 2 - 100%)	161,900	
UNDP	X		Management Review and Analysis Section (MRAS)	Part of the Bureau for Finance and Administration.	P-5	2 (1 - 100% 1 - 67%)	125,700 (0.15%)	First management service set up as an organization and methods unit in 1971 in the directorate of the Bureau for Administrative Management and Budget. Reorganized in 1973 and again in 1975, when it became the Management Review and Audit Division. Interrupted from 1976 to 1978. Re-established in early 1978 as the Management Services Section within the Division for Administrative and Management Services, the section became a separate unit under its present title in May 1979 within the Bureau for Finance and Administration.
FAO	X		Organization and Methods Branch (AFMO)	Branch of the Management Services Division (AFM) - one of four divisions in the Administration and Finance Department. AFM comprises Office of Director (AFMD), Management Information Systems Unit (AFMI) Computer Systems Branch (AFMC) and Organization and Methods Branch (AFMO)	P-5	7 (Director AFM - 30% 6 - 100%)	283,800 (0.09%)	The division has been in existence since 1970. The other two AFM units provide computer and related MIS services.
IAEA	X		Office of Internal Audit and Management Services (ADIM)	Part of the Department of Administration with direct access to the Director-General. Comprises management services and internal audit functions.	P-5	5 (Chief - 30% 1 - 25% 2 - 30% 1 - 50%)	130,000 (0.17%)	The management service came into being in 1969 and was added to the then existing internal audit unit to form ADIT.
ICAO	X		Management Services Office (MSO)	Part of the Office of the Secretary-General. Comprises an internal audit section, document control unit and a data processing unit.	P-5	1 (40%)	22,300 (0.04%)	From inception of ICAO to mid-50s establishment and classification matters dealt with by the Organization and Personnel Branch. Later O+M work placed in Organization Section in the Bureau of Administration and Services. In 1963 the Organization Section renamed Management Services Office with added responsibilities and placed in Office of the Secretary-General. Though the internal audit section is part of the MSO, the internal auditor retains a direct reporting line to the SG on audit matters.

^{1/} Both regular budget and extrabudgetary. Percentages calculated on the basis of one-half of the 1978-79 figures on total expenditures shown in Table I of the ACC report on the UN system's expenditures in relation to programmes (E/1980/31 of 28 August 1980).

TABLE I (cont'd)

Organization	Management Service		Title	Present Location within Organization	Grade of Chief	Total No. of P-Staff and proportion of time spent on management assignments	Cost in 1979 (US \$) and percentage of total expenditures 1/	Remarks
	Yes	No						
ILO	Y		Management advisory Services	Integral part of the Bureau of Programming and Management which reports directly to the Director-General.	P-5	2(100%)	131,400 (0.08%)	Until 1975 the management advisory services constituted a branch of the Finance and General Services Department. Transferred to the present location in order to put emphasis on implementation action in conjunction with the programme planning and internal auditing functions which are also part of the Bureau.
IMCO		X						The organization considers that its small size does not warrant establishment of a central management service. Whilst the Administrative Division would normally be the focal point for internal management service questions, other units are also involved. Outside consultants also used.
ITU		X						The organization has stated that its federal structure (four permanent organs, each directed by an elected official and controlled by separate assemblies or conferences) and the regulatory nature of its work were not amenable to the establishment of a central management service.
UNESCO	X		Management Division	Part of the Inspectorate-General, which also includes an Audit Division.	P-5	4 (100%), of which 2 vacant in 1979	136,000 (0.07%)	Initially management functions were assigned to the Bureau of Administrative Management and Budget. After this was abolished in 1950, the management function was placed in the Bureau of Personnel, renamed Bureau of Personnel and Management, as part of an Organization and Policy Division. Further reorganizations took place which eventually led to establishment of a Management Unit in the Bureau of the Budget in 1959. The Unit became a Division in 1969 with expanded responsibilities. In 1970 the Division was transferred to the Office of the Director-General, to be subsequently transferred to the Office of the Assistant Director-General for Administration. Finally, in 1975, the Division was placed in the Inspectorate-General.
UPU		X						The organization has stated that its small size did not warrant a central management service. The Chief of Administration, however, is responsible for matters related to procedures forms, organization and methods, etc. A Management Committee made up of the five members of top management deals with major issues.
WHO	X		Administrative Management Unit (MGT)	Part of Information Systems Programme (which also covers information systems development, reporting and information services, and electronic data processing).	P-5	4 (100%), of which 2 vacant in 1979	173,700* (0.05%)	Initially a separate unit in the Division of Personnel and General Services, MGT was merged in 1977 with the Information Systems Programme. * The post of Chief MGT was vacant in 1970. All other cost items i.e. travel and per diem, are paid for by the technical programmes or administrative divisions which receive MGT's services.
WMO		X						The organization has stated that its small size did not warrant setting up a management service. The organization and operating procedures of the Secretariat are set out in WMO Standing Instructions which the Secretary-General updates as appropriate.

1/ Both regular budget and extrabudgetary. Percentages calculated on the basis of one-half of the 1978-79 figures on total expenditures shown in Table I of the ACG report on the UN system's expenditures in relation to programmes (E/1980/81 on 28 August 1980).

TABLE II

PERCENTAGE OF MANAGEMENT SERVICES RESOURCES ALLOCATED IN 1978-79 BY AREAS OF WORK AND BY TYPES OF QUESTIONS

ORGANIZATION	AREAS OF WORK						TYPES OF QUESTIONS		REMARKS
	Determination of staffing requirements (i)	Organizational studies other than (i) (ii)	Procedural studies (iii)	Manuals, circulars, etc. (iv)	Forms (v)	Other (vi)	Administrative and support (i)	Substantive (ii)	
UN/NY	30	25	20	3	2	20 (Organizational nomenclature, special reports to the General Assembly, ad hoc advice)	60	40	
UNOG	10*	30*	40*	15*	2*	3 (Conferences/Meetings)	70	30	* Most studies deal with several areas. Typically, a study would cover procedures, staffing requirements and organizational patterns.
UNDP	-	5	30	50	10	5 (Field office reviews)	Not available	Not available	
FAO	5	35	40	5	10	5 (Office equipment, policy studies, and miscellaneous requests)	50	50	
IAEA	10	-	30	30	10	20 (Advice on purchases)	100	-	
ICAO	35	25	15	5	2	18 (Advice on publications, classification matters and GS salary survey for ICSG, computer and document control matters)	50	50	
ILO	*	*	*	*	*	*	50	50	* The ILO has found it difficult, if not impossible, to separate time spent in each category. Successful implementation would have to include a combination of these.
UNESCO	15	25	10	20*	10	20 (Inspection functions)	70	30	* Responsibility for manual transferred to the Bureau of Personnel in August 1979.
WHO	5*	15*	10*	5*	5*	60* (Ad hoc management support to technical programmes)	40*	60*	* Estimates based on current work priorities of MGT.

TERMS OF REFERENCE OF THE CENTRAL MANAGEMENT SERVICES

United Nations - Administrative Management Services

(ST/SGB/Organization, Section P(IV)/Rev.1
of 29 March 1977)

1. As the internal management consulting staff -
 - (a) Identifies management problems or areas requiring management improvement, undertakes management surveys or studies at the request of the Secretary-General or of Heads of Departments and Offices, and makes specific recommendations as to action required;
 - (b) Assists and advises, where requested, in management improvement efforts;
 - (c) Provides advice and comments on questions involving management principles and techniques, on request;
 - (d) Sponsors productivity studies for specific units and for specific categories of work.
2. Monitors and, wherever necessary, assists in the implementation of approved recommendations.
3. Assists, as necessary, the Budget Division in ensuring that the programme budget proposals reflect the benefits derived from the implementation of all the approved recommendations.
4. Compiles and maintains the manual of the Organization of the Secretariat.
5. Reviews and authorizes the publication and distribution of all policy bulletins, administrative instructions, manuals and information circulars.
6. Manages and controls the use of standard administrative forms.

United Nations office at Geneva - Management
Improvement Section

(On the basis of reply to JIU Questionnaire)

1. Conducts comprehensive management surveys, organizational studies, reviews of manpower utilization, and systems analyses.
2. Assists all organizational units at UNOG in designing systems and methods to improve planning, operational efficiency and management control.
3. Develops and assists in the implementation of a management improvement programme.
4. Identifies possible EDP systems and related applications, and plans for the orderly development and use of EDP resources.

UNDP - Management Review and Analysis Section

(On basis of reply to JIU Questionnaire)

1. Updates and maintains UNDP Manuals.
2. Develops and maintains a central forms management and control system.
3. Undertakes reviews of field offices and when requested provides consultancy-type services to them to propose solutions to specific problems.

4. Conducts organization and management studies or reviews and analyses of individual units within UNDP Headquarters.
5. Reviews management relationships and practices between field and Headquarters and suggests improved organizational responsiveness, efficiency and cost-effectiveness.

FAO - Management Services Division

(On basis of reply to JIU Questionnaire)

Assists management to increase the effectiveness and efficiency of the Organization's services to member states by fostering the adoption of improved managerial methods and computer techniques. To this end,

1. Recommends management policies for making the Organization's operations more effective and economical.
2. Undertakes management surveys and studies, or acts as liaison with external consultants commissioned for such studies.
3. Ensures follow-up of studies and recommendations.
4. Develops and monitors systems which will identify management's needs for information, and provides that information efficiently and economically.
5. Helps managers perform all aspects of their managerial role, economically and with increasing efficiency.

IAEA - Office of Internal Audit and Management Services

(On basis of reply to JIU Questionnaire)

1. Provides a management advisory service to all departments.
2. Compiles and keeps up to date the Agency's Administrative Manual and other administrative instructions.

ICAO - Management Services Office

(Booklet on the Functions of the ICAO Secretariat)

1. Is responsible for establishment control, and reviews proposals and recommends changes in strength, grading levels and structure.
2. Revises and amends post descriptions and Organization charts.
3. Conducts reviews of working methods, procedures, forms and output measurement.
4. Conducts external General Service salary surveys.
5. Manages data processing activities, including necessary systems development, analysis and programming.

ILO - Bureau of Programming and Management

(Management Advisory Services)

(ILO Circular, Series 2, No.87 of 29 April 1976)

1. Provides studies and advice on problems of organization, management and procedures.

2. Conducts studies aimed at determining workloads and numbers of staff required, simplifying working methods and procedures, and eliminating unnecessary tasks and procedures.
3. Assists in implementation of its approved recommendations and ensures appropriate follow-up action.
4. Reviews requests for the use of external consultants on administrative and organizational matters to determine if the requests can be satisfied by the staff and resources of the Bureau. Where appropriate, assists in selection of such consultants, in the development of terms of reference, in the review of their progress and in the evaluation of their reports.
5. Participates in feasibility studies and design of major new computer-based or manual information systems of an interdepartmental nature.
6. Reviews and recommends on the results of these studies and designs prior to their approval by senior management.

UNESCO - Management Division

(extract from the Approved Programme
and Budget for 1979-80)

1. Undertakes studies on organizational structure, staffing, workload, procedures and methods of work with a view to proposinig measures leading to the more economical and effective use of resources.
2. Suggests measures to ensure efficient functioning of the Secretariat.

WHO - Administrative Management Services

(On basis of reply to JIU Questionnaire)

1. Supports WHO programmes and divisions in applying sound administrative and management techniques through management studies and, where appropriate, through contribution to the implementation of approved recommendations.
2. Contributes, as required, to training activities related to the WHO information system, and participates in, and provides material for, those training activities which include management science subjects and aimed at national or WHO staff.
3. Evaluates and makes recommendations on the divisions'/programmes' organizational structure, staffing patterns and use of modern equipment.
4. Undertakes, where appropriate, developmental work concerning special-purpose information services.

