

by functional specialists in the appropriate branches. Access to the system would be for the purpose of entering appropriate data and to support the operational, control and monitoring roles of each of the branches e.g.:

- Personnel - compensation, staffing, assignment and official languages;
- Finance - payment requisitioning, financial control and accounting;
- Physical Resources - contract management, assets management.

One feature of this system processor could be the interconnection with Supply and Services Canada systems to allow on-line entry of pay, leave, benefits and accounting data which would be done as a byproduct of the Departmental administrative processes. This interconnection should result in cost savings and an improvement in the timeliness and accuracy of both Departmental data bases and central agency data.

Data required for corporate management purposes, which originates in the administrative systems, would be aggregated to the appropriate level and transferred to the Office Automation processor for access by management and desk officers.

## (2) Office Automation

This processor would provide the major link between managers, desk officers and administrative staff and the various information sources they may wish to access in a totally secure environment. It is envisaged that a total of several hundred work stations could have access to one or more of the following features where operational requirements dictate:

- all necessary office automation functions;
- Departmental records and communications derived from IS&R and NOCAMS;
- common carrier message switching services such as Telex and Envoy 100;
- external data bases through a switchable connection;
- detailed program related data as necessary;
- corporate management data aggregated from the administrative and program systems;
- program plans, budgets, reviews and analysis.

These work stations would gradually displace the various personnel computers, word processors and office automation terminals (such as the Mitel Kontacts and GRID) currently in use.

There would be suitably protected links from the Office Automation system to the Administrative systems, Programme systems, IS&R, and NOCAMS system.

## (3) Program Systems

The would include systems for Immigration, Consular, Trade, Corporate Plans, Priorities and Coordination. Access to these systems would be over the same work station network used by the Office Automation system. Generally individuals who need to access detailed program data, (such as an ADM of a geographic branch) would also need to access corporate information.

## (4) Nocams

This system would be the main link between the Posts and Headquarters. A direct link would be provided between this system, the IS&R system and the