

- 2) Supply and Services Canada On-Line Pay is accessed via 3270 sessions from EAITC headquarters in Ottawa. It is an objective to provide access to On-Line Pay to SIGNET workstations; priority will be on implementing a 3270 gateway in EAITC HQ accessible via the SIGNET Internetwork.

2.5 Support for Existing EAITC Networks / Systems / Applications

- 1) SIGNET is required to interface into existing FINEX, Mission FINEX, and CAIPS (Computer Assisted Immigration Processing System) environments. These systems are VAX based and utilize dedicated bandwidth in the wide area (as applicable). It is an objective to consolidate the wide area network bandwidth into SIGNET and provide support for Mission FINEX and CAIPS via native SIGNET protocols.
- 2) SIGNET is required to interface into the existing COSICs environment providing security requirements are met.

2.6 Support for General Connectivity Off SIGNET

- 1) There is a requirement to provide connectivity between SIGNET and outside services, such as News Services, Compuserve, and Dun & Bradstreet . To provide access to off SIGNET services, some type of dial in/out service supporting both public switched telephone network and X.25/28 capabilities is required.
- 2) There is a requirement to provide connectivity between SIGNET and Federal Government and National electronic mail / message systems including the Government Telecommunications Agency (GTA) services, GEMDES and Senior Executive Network (SEN), and INET 2000 (Envoy). It is most likely that this service will interface directly into the SIGNET electronic mail system, via X.400 MTA - MTA over X.25.
- 3) There may be a requirement to provide network layer connectivity between SIGNET, other government departments, and CA*net (National IP Backbone).
- 4) "Connectivity to remote systems (that is, client server applications) over the enterprise network is a longer-term requirement. Immediate connectivity to CIDA hosts using X.25 gateways must be provided when SIGNET implementation occurs for missions with that requirement." [SIGNET Tactical Plan]
- 5) "There is a minor requirement for access to host computers outside the Department using 3270 terminal emulations. ... gateway for local users, along with standard emulation software." (DSS On line pay) [SIGNET Tactical Plan] .