

IDC Procurement Requirements

1) Computer Hardware:

- 1a) Sun Microsystems workstations and servers
- 1b) Desktop computers with associated components
- 1c) Laptop computers with associated components
- 1d) Printers
- 1e) Local Area Networking devices to include but not limited to:
 - Cisco Routers
 - Network Security Application Gateway servers
 - FastEthernet hubs and switches
 - remote access (dial-in) servers
 - modems
 - FastEthernet network interface cards
- 1f) Mass storage system for 7-20 terabytes or more of data
- 1g) Network cabling, connectors, and associated tools
- 1h) Network Monitoring and traffic analysis equipment
- 1i) Miscellaneous computer, networking and electronic equipment and tools.
- 1j) Magnetic data tapes and read/writeable CDROM Disks
- 1k) Computer memory SIMMS
- 1l) Computer cabinets and racks

2) Computer Software:

- 2a) Microsoft Windows and NT Operating Systems software
- 2b) Microsoft Office software
- 2c) Miscellaneous office automation software and commercial-off-the-shelf software to accomplish functions such as calendaring, project planning, inventory management, and strategic planning.
- 2d) Network security software to include software to monitor and audit security of computer systems, and test security features of systems.
- 2e) Systems to support digital signature and key generation, storage and authentication.
- 2f) Systems to support desktop publishing (composition, editing, configuration management, publications and electronic browsing and distribution) in a hybrid UNIX, Windows, NT and Web-based environment.
- 2g) Helpdesk-type software for documenting, tracking and closing-out requests and problems.
- 2h) Specific software packages:
 - Oracle Relational Database Management software by Oracle
 - FrameMaker by Adobe
 - Netscape Enterprise by Netscape
 - MatLab by Mathworks
 - Pure Software by Rational Software
 - ClearCase software by Rational Software
 - Splus by Statistical Science

3) Telecommunications:

- 3a) Development, operations, maintenance and monitoring of the Global Communications Infrastructure (GCI) - a worldwide VSAT- and Internet-based communications system.
- 3b) Independent verification and validation the GCI.
- 3c) Consulting services to assist in managing the GCI and to assist in the optimisation and analysis of the cost effectiveness of the GCI.

4) Other:

- 4a) Training services in Unix, Oracle, and other software systems.
- 4b) Quality Assurance systems and consulting to increase effectiveness of the IDC.
- 4c) Consulting services for the testing of the robustness, reliability and availability of the IDC and GCI.

Note: The above products could be provided by international vendors. The real-time nature of the IDC's mission requires that maintenance response and support, sometimes on-site, for critical system, be provided in a matter of several hours. Thus certified, local service providers may, in some cases, be necessary, regardless of the origin of the products provided.