

VISTA/PS Hardware/Software Recommendations
January 07, 2004

Recommended:

- Pentium III or higher Pentium IV recommended
- 800 MHz or faster
- Internet Explorer 6.0 or higher with Latest Service pack
- It's Recommended to use the latest version of Microsoft Internet Explorer
- Browser should support 128 bit encryption

- 256 MB RAM or higher
- 40 GB hard drive (100 MB cache) or more
- Adobe Acrobat 5.0
- Control Panel/Fonts must include OCR True Type Font file (Ocractt.ttf)
- Printer must support OCR True Type Fonts see recommended printer list for state use
- Latest version of Java Virtual Machine for Windows Operating Systems

WAN/LAN

Each MVS Express application uses 15K to 25K of bandwidth

Normal access is via high speed Frame Relay connection with bandwidth of 128k or more.

Computed bandwidth = Number of Workstations x 25K = Total Bandwidth

Average use 10 Workstations with 256K/384k Frame Relay circuit

Systems will need to download approximately 1.5 Meg of java servlet code and accept an Oracle certificate the first time the application is accessed only

Application Performance

Application performance will vary depending on the type of WAN connection and the number of applications running and the configuration of the local Personal Computer

Application performance over the Internet is subject to the type and speed of the Internet Connection and Carrier (ISP). **NOTE:** Access via satellite DSL has shown response time degradation.

Note: Subject to change. Please check for latest information

- State Carriers with networks and firewalls must allow IP access to www.mvs-e-systems.com (production 208.193.129.145/mvsxpr.htm)
- State users will need access to the ACS 138.69.21.x

- State Carrier locations with networks and firewalls must allow IP access to test.mvs-e-systems.com (QA 208.193.129.156/mvsxqa.htm – 138.69.21.*)
- Carrier and State locations with networks and firewalls must allow both inbound and outbound traffic through Ports 80 & 443 (HTTP), 23 (Telnet), 1100 & 1101 (Jacada), 515 (TCP/IP printing) and 9100 (Oracle)
- Control Panel/Display/Settings Screen Area setting should be a minimum of 800 x 600 pixels
- State and Carrier WAN: WAN devices that cache information may hinder or stop application performance.
- Optional settings may apply