

eIVF Hardware and Software Requirements and Recommendation

Client Workstation Hardware

Category	Required Minimum	Recommended	Optional
CPU	500 MHz Pentium-compatible	2 GHz or higher Pentium 4-compatible	
Memory	128 MB	512 MB or higher	Additional memory will increase performance
Disk Space	2 GB with minimum of 500 MB free space	8 GB or more	
Network Connectivity	10 Mbps NIC	10/100 Mbps NIC	For wireless Network, IEEE 802.11a/b/g
Display	Resolution: 1024x768 256 colors	Resolution: 1024x768 64K colors	

Server Hardware

Category	Required Minimum	Recommended	Optional
CPU	1 GHz Pentium III-compatible	Dual 2 GHz or higher Pentium 4-compatible	
Memory	512 MB	2 GB or more	Addition memory will positively impact performance, Depend on size of the data
Disk Space	20 GB	50 GB with RAID	For high usage system, hardware base RAID system may provide better performance.
Network Connectivity	10/100 Mbps NIC	10/100/1000 Mbps NIC	
Modem	56Kbps V90.	Internet with VPN and/or terminal service	For remote support and remote access
Display	Resolution: 1024x768 256 colors	Resolution: 1024x768 64K colors	

Network Component

Category	Required Minimum	Recommended	Optional
Topography/Throughput	10 Mbps Ethernet	100/1000 Mps Ethernet	For wireless network, IEEE 802.11 a/b/g
Protocols	TCP/IP	TCP/IP	
Hubs/Routers	10 Base-T Hub	10/100/1000 Switched Ethernet	For wireless, network Wireless Access Point, IEEE 802.11a/b/g

Required Additional Software

Category	Client (one license required per client workstation)	Server
Operating System	Windows 2000/XP	Windows 2000/2003 Sever with IIS
Browser	Internet Explorer 6.0 or later	
Database		SQL Server 2000/2005
Remote control	remote desktop service	Remote Software
Web Portal	Internet IP Address	Domain Name SSL for secure communication