

Zone Labs Integrity

Enterprise Endpoint
Security

// Trusted Zone //

System Requirements

Integrity Version 4.5

Integrity Server – Enterprise Edition

Hardware Specifications

- Intel Pentium III (600MHz) or greater
 - Installer requires at least 256 color video
- We strongly recommend running Integrity Server and the associated database server on separate host computers.*

Physical Memory and Disk Space

Concurrent Connections	RAM	Disk Space
up to 500	512MB	80MB
up to 2000	1GB	80MB
up to 5000	2GB	80MB
up to 20,000 (transient)	2GB	80MB

This table lists required memory and disk space for a stand-alone Integrity Server using a database on a separate host.

Operating Systems

- Windows 2000 server (SP4) and Advanced Server (SP4)
- Windows Server 2003

Browsers

- Internet Explorer 6 and above
- Netscape Navigator 7 and above

Database Management Systems

- Oracle 9iR2 with Oracle thin JDBC driver version 1.2
- Microsoft SQL Sever 2000 (SP3) with Microsoft SQL Server 2000 Driver for JDBC SP1

JDBC drivers must be downloaded from the vendor Web site prior to installing Integrity Server.

We recommend using a per-processor license for both Oracle and Microsoft SQL Server databases. For licensing terms, please refer to the vendor's Web site.

Database Server Hardware

Concurrent Connections	RAM	Disk Space
up to 500	512MB	1GB
up to 2000	1GB	2GB
up to 5000	1GB	6GB
up to 20,000 (transient)	1GB	8GB

This table lists required memory and disk space for a database running as a stand-alone server.

Cooperative Enforcement

Gateways (optional)

- Cisco VPN 3000 Concentrator Series
 - VPN software 3.5.1 and above
 - VPN Client for Windows 3.5.1. and above

- Check Point
 - Check Point® VPN-1 Gateway
 - Check Point FireWall-1 NG FP1, 2, 3
 - VPN-1® SecureClient, version FP3 and above
- Nortel
 - Contivity VPN 4.80
 - Contivity VPN Client 4.65
 - TunnelGuard Client 1.1
- EAP Supported Gateways
 - Microsoft RAS Server (Windows Server 2003 with MS IAS)
 - Cisco Aironet 1100 Wireless Access Point
 - Cisco Aironet 350 Wireless Access Point
 - 802.1x-Compatible NAS – Contact Zone Labs sales for a complete list of currently supported products

Anti-Virus Solutions (pre-configured)

- McAfee VirusScan 4.5, 7 and 2004 v.8
- Symantec Norton AntiVirus 2002, 2003 and 2004
- Symantec Norton AntiVirus Corporate Edition 7.6 and 8.1
- Trend Micro PC-Cillin 2002 and 2003
- Trend Micro OfficeScan Corporate Edition 5.5

Directory and Authentication Applications

- Windows NT Domain Services
 - NT Domain Controller
 - Windows Active Directory Service (native or mixed mode)
- RADIUS (all RFC2865 compliant servers are supported)
 - RSA ACE/Server® – tested and certified by Zone Labs
 - Funk's Steel-Belted RADIUS® – tested and certified by Zone Labs
- LDAP (RFC 1777 compliant)
 - Novell eDirectory for Windows 2000
 - Netscape Directory Server for Windows 2000
 - Windows Active Directory Service

Integrity Agent and Integrity Flex

Hardware Specifications

	Optimal	Minimal
Processor	Pentium II 450MHz	Pentium II 233MHz
RAM	128MB	32MB
Disk Space	10MB	10MB

This table shows optimal and minimal hardware requirements for running Integrity client software.

Operating Systems

The following Microsoft Windows platforms are supported:

- Server 2003, XP Pro, 2000 Pro SP4
- NT 4.0 Workstation SP6a, 98 SE, 95 SOSR2*

*requires Internet Explorer 5 or above

Integrity Server – Evaluation and Workgroup Editions

Hardware Specifications

- Intel Pentium III (600MHz) or greater
- Installer requires at least 256 color video

Physical Memory and Disk Space

Concurrent Connections	RAM	Disk Space
up to 100 (Evaluation)	512MB	350MB
up to 1000 (Workgroup)	1GB	1GB

This table lists required memory for a stand-alone Integrity Server using an embedded database.

Operating Systems

- Windows 2000 server (SP4) and Advanced Server (SP4)
- Windows Server 2003

Browsers

- Internet Explorer 6 and above
- Netscape Navigator 7 and above

Database Management Systems

- A non-configurable embedded database and JDBC driver are installed with Integrity evaluation version.

Cooperative Enforcement

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