

Symantec Windows Server 2003 Migration Quick Reference Guide



What's Happening:

Microsoft will end support for all versions of Windows Server 2003 on July 14, 2015.

Customers will no longer receive:

- Security patches that help protect PCs from harmful viruses, spyware, and other malicious software
- Assisted technical support from Microsoft
- Software and content updates

Risks:

Systems running the expired OS will face the following risks:

- Without patches that protect from viruses, spyware, and other malicious software there will be an elevated risk for breach, data loss/exposure, and downtime
- System and application stability issues since no updates will be being made for the expired OS and compatibility issues with new software and hardware
- Compliance and regulatory failure with HIPAA, PCI, and other industry regulations

Recommendations:

Though some organizations see little incentive to replace an unsupported but still functional OS – the risks require action in one form or another. The key consideration to make requires that customers must evaluate their current status, and decide on a course of action as recommended here.



Discover	Identify which Operating Systems are running, and where.
Assess	What has to stay on 2003? What can you easily move? Where do you need help?
Define	What is your plan for where and how to move? Strong consideration should be made to move to virtual, cloud, hybrid, or potentially to sunset the applications.
Migrate	Make it happen. Do you need help?

What Are Your Options?

Option 1	Do nothing – exposes organization to risks and attack
Option 2	Purchase custom support – does not protect from all vulnerabilities, extremely high cost for custom support
Option 3	Secure in place - protect / harden your legacy system – improves security posture, lowers cost and increases control of the legacy system replacement
Option 4	Migrate from legacy system

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Steps for Success:

<p>Protect Before You Migrate Always get a “last-known-good” backup done before you change anything, especially decommissioning a server</p> <p>Transform Your Data Center Leverage Migration Accelerator™ to transform old physical servers to virtual, our application awareness helps ensure stability with reliable P2V conversions</p>	<p>Backup Exec 2014 provides powerful, flexible, and easy-to-use backup and recovery software built for virtual and physical environments</p> <p>NetBackup delivers the performance, automation, and manageability necessary to protect enterprise environments and virtualized deployments at scale.</p> <p>NetBackup 5330 Appliances deliver ease of use and management while improving recovery point and time objectives</p>
<p>Secure Your Legacy Systems Effectively For organizations that need to stay with their legacy systems due to cost and control issues, or old, proprietary applications that cannot run on newer platforms, they should ensure effective protection that can:</p> <ul style="list-style-type: none">• Defend against known and unknown malware without the need for continual security patching• Maximize system uptime and maintains regulatory compliance	<p>Symantec Data Center Security: Server Advanced 6.0 hardens physical and virtual servers and locks down applications on legacy systems such as Windows Server 2003 or legacy UNIX version</p> <p>Symantec Endpoint Protection 12.1 delivers multi-layered endpoint security against malware, OS and application vulnerabilities for end user systems</p>
<p>Migrate Easily to New Operating System For organizations that wish to move away from legacy security vulnerabilities, avoid additional support fees and experience new productivity and operational benefits of new OSes, they should adopt a seamless migration approach that:</p> <ul style="list-style-type: none">• Simplifies new server deployments and technology refresh cycles• Controls the migration process to suit the pace of their business• Maintains productivity and cost-efficiency with minimal disruption and overhead	<p>Symantec Deployment Solution 7.5 powered by Altiris technology makes migration faster and easier with comprehensive deployment capabilities including image-based or scripted operating system installation and ongoing provisioning.</p> <p>Symantec Server Management Suite powered by Altiris technology provides IT administrators with a comprehensive solution for managing physical and virtual servers across a broad array of platforms including Windows®, Linux®, UNIX® and virtual platforms.</p>

Next Steps

Learn More: go.symantec.com/2003migration

Contact Your Reseller: <http://partnerlocator.symantec.com>

Contact Symantec Sales: (877) 294-5255