

GFI product comparison:
GFI LanGuard® 12
VS
Microsoft Windows Server Update
Services 3.0 SP2

General features

Features	GFI LanGuard 12	Microsoft WSUS 3.0 SP2
Scheduled scans	✓	✓
Agent-less	✓	✗
Agent-based	✓	✓
Integration with Active Directory	✓	✓
Asset tracking	✓	✗
Installs on workstations	✓	✗
Network utilities (DNS lookup, traceroute, SNMP walk, etc.)	✓	✗
Flexible scan target (single machine, list of computers, IP ranges, domains, etc.)	★★★★★	★★
Power management options (Wake-on-LAN, shut down)	✓	✗

Vulnerability management

Features	GFI LanGuard 12	Microsoft WSUS 3.0 SP2
Scan for Windows vulnerabilities	✓	✗
Scan for Linux/Apple OS X vulnerabilities	✓	✗
Scan for application vulnerabilities	✓	✗
Scan for network device vulnerabilities	✓	✗
Scan for mobile device vulnerabilities	✓	✗
CVE-certified	✓	✗
Custom vulnerability checks	✓	✗
Scripting support	✓ (VB, Python, SSH)	✗
Vulnerability remediation	✓	✗
Integrated with remote desktop connections	✓	✗

Patch management

Features	GFI LanGuard 12	Microsoft WSUS 3.0 SP2
Manage Microsoft updates	✓	✓
Manage application updates	✓	X
Manage Apple OS X updates	✓	X
Manage Linux updates	✓	X
Manage non-security updates	✓	✓
Deploy major upgrades	✓	X
Deploy custom software and scripts	✓	X
Automatic detection, download and deployment of patches	✓	✓
Rollback patches	✓	✓
Post patch deployment reboot control	✓	X

Network and software audit

Features	GFI LanGuard 12	Microsoft WSUS 3.0 SP2
Port scanning	✓	X
Retrieve computer network role	✓	X
Retrieve list of shares	✓	X
Retrieve users and groups	✓	X
Retrieve installed services	✓	X
Retrieve logged-on users	✓	X
Retrieve password and security audit policies	✓	X
Hardware audit	✓	X
Virtual machine detection	✓	X
Get email notifications on system changes	✓	X
Installed software	✓	X
Integration with over 4,000 critical security applications (antivirus, antispymware, firewalls, backup, etc.)	✓	X
Uninstall or get notified on unauthorized applications	✓	X

Reporting

Features	GFI LanGuard 12	Microsoft WSUS 3.0 SP2
Technical reports	✓	✓
Dashboard	✓	✓
Results comparison and baselining	✓	X
Scheduled reports	✓	✓
Email reports	✓	✓
Export reports to various formats (PDF, DOC, HTML, XML, etc.)	✓	✓
Full text search support	✓	X
PCI DSS, HIPAA and other dedicated reports	✓	X
Report branding	✓	X
Advanced result filtering options	✓	✓

Microsoft WSUS 3.0 SP2 Weaknesses	GFI LanGuard 12 Strengths
<p>Less functionality Only works as a patch management tool.</p>	<p>Complete network security solution Works as a virtual security consultant assisting with vulnerability assessment, patch management, network and software audit and security issues remediation.</p>
<p>Works only with Microsoft products Does not support products from other vendors.</p>	<p>Patch management for non-Microsoft products Supports products from popular vendors like Adobe, Mozilla, Apple, Oracle, etc. and non-Microsoft operating systems such as Mac OS and major Linux distributions.</p>
<p>Difficult to install, configure and run Installs only on servers, and depends on Active Directory and IIS.</p>	<p>Easy to install and get running Installs on both servers and workstations and has no prerequisites except .Net Framework 3.5, which is automatically installed if detected as missing.</p>
<p>Difficult to manage computers which are not part of the domain Management is done via group policy that makes it extremely difficult to work with computers that are not part of the domain or with workgroup-based networks.</p>	<p>Easy to manage computers, no matter how they are organized Easy to manage any computer as long as administrative access is provided to it.</p>
<p>Less control The server cannot push patches (clients contact the server according to their schedule) and has poor control on when to reboot clients.</p>	<p>Full control User has full control on when to deploy, check patching status or reboot client machines.</p>

A Flexible Solution

GFI LanGuard combines both patch management and vulnerability management at a fixed price for Windows, Linux, Mac OSX and mobile devices. For Windows based platforms GFI LanGuard supports both Microsoft and over 80 3rd party applications. A Web Based Central Management console offers easier management of different network sites, which could potentially also be installed in remote office locations. This makes GFI LanGuard the most flexible solution for organizations of any size from those with a hundred devices to larger ones with thousands of devices.

Conclusion

Microsoft WSUS 3.0 SP2 is a patch management tool that works only with Microsoft products. Apart from working with Microsoft products, GFI LanGuard also patches other applications and operating systems and provides more than just patch management: It is a complete network security audit solution and is much easier to install and get running.

GFI LanGuard is your own virtual security consultant: easy, always available and affordable!



For a full list of GFI offices/contact details worldwide,
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