

GFI product comparison:  
**GFI LanGuard® 12**  
VS  
IBM Endpoint Manager 9.1

## General features

Features	GFI LanGuard 12	IBM Tivoli Endpoint Manager 9.1
Scheduled scans	✓	✓
Agent-less	✓	✓
Agent-based	✓	✓
Integration with Active Directory	✓	✓
Asset tracking	✓	✓
Installs on workstations	✓	✓
Network utilities (DNS lookup, traceroute, SNMP walk, etc.)	✓	X
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	IBM Tivoli Endpoint Manager 9.1
Scan for Windows vulnerabilities	✓	✓
Scan for Linux/Apple OS X vulnerabilities	✓	✓
Scan for application vulnerabilities	✓	✓
Scan for network device vulnerabilities	✓	X
Scan for mobile device vulnerabilities	✓	✓
CVE-certified	✓	✓
Custom vulnerability checks	✓	✓
Scripting support	✓ (VB, Python, SSH)	✓ (their own scripting language)
Vulnerability remediation	✓	✓
Integrated with remote desktop connections	✓	✓

## Patch management

Features	GFI LanGuard 12	IBM Tivoli Endpoint Manager 9.1
Manage Microsoft updates	✓	✓
Manage application updates	✓	✓
Manage Apple OS X updates	✓	✓
Manage Linux updates	✓	✓
Manage non-security updates	✓	X
Deploy major upgrades	✓	✓
Deploy custom software and scripts	✓	✓
Automatic detection, download and deployment of patches	✓	✓
Rollback patches	✓	✓
Post patch deployment reboot control	✓	✓

## Network and software audit

Features	GFI LanGuard 12	IBM Tivoli Endpoint Manager 9.1
Port scanning	✓	✓
Retrieve computer network role	✓	✓
Retrieve list of shares	✓	X
Retrieve users and groups	✓	X
Retrieve installed services	✓	✓
Retrieve logged-on users	✓	X
Retrieve password and security audit policies	✓	✓
Hardware audit	✓	✓
Virtual machine detection	✓	✓
Get email notifications on system changes	✓	✓
Installed software	✓	✓
Integration with over 4,000 critical security applications (antivirus, antispysware, firewalls, backup, etc.)	✓	X
Uninstall or get notified on unauthorized applications	✓	X

## Reporting

Features	GFI LanGuard 12	IBM Tivoli Endpoint Manager 9.1
Technical reports	✓	✓
Dashboard	✓	✓
Results comparison and baselining	✓	✓
Scheduled reports	✓	✓
Email reports	✓	✓
Export reports to various formats (PDF, DOC, HTML, XML, etc.)	✓	✓
Full text search support	✓	X
PCI DSS dedicated reports	✓	✓
Report branding	✓	✓
Advanced result filtering options	✓	✓

IBM Tivoli Endpoint Manager 9.1 Weaknesses	GFI LanGuard 12 Strengths
<p><b>Focused on large enterprises</b> It takes more time to deploy it in the network, configure it and get it running.</p>	<p><b>Focused on small and medium enterprises</b> Install and get running in minutes with almost no configuration. Can work in either agent-less or agent-based mode.</p>
<p><b>Pricing</b> More expensive than GFI LanGuard (customers must pay a yearly fee per seat and per feature/module, i.e., patch management, vulnerability management, etc.).</p>	<p><b>Low total cost of ownership</b> Competitive price due to centralized vulnerability management, patch management and network and software audit.</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

Feature wise, IBM Tivoli Endpoint Manager 9.1 compares well with GFI LanGuard. In the same framework, it is possible to purchase additional modules like antivirus, device blocking, etc. However, the product is focused on large enterprises and this is evident in its higher price, installation and configuration process that makes it more difficult 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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