

# Malware and Virus Protection Built for IBM i, AIX, and Linux

**S**tand Guard Anti-Virus™ offers the power and protection of the industry-leading McAfee scan engine while supporting the specific features of your operating systems.

Stand Guard Anti-Virus protects your servers running Linux, AIX, and IBM i from viruses, worms, and malware threats. You'll have peace of mind knowing that your scan engine is backed by battle-tested technology, advanced heuristic analysis, and detection, quarantine and cleaning.

## Leading Scanning Technology

With Stand Guard Anti-Virus powered by McAfee's industry leading scan engine, you can take control of and eliminate potential threats, such as:

- Macro and script viruses
- Encrypted and polymorphic viruses
- Unknown viruses and suspicious files
- Zero-day threats
- Trojans, worms, and malware
- Viruses within compressed, packed, and OLE files

## Stay Ahead of New Threats

By keeping virus definitions up to date automatically, Stand Guard Anti-Virus protects you from the new viruses, malware, and ransomware threats that occur each day. Stand Guard Anti-Virus also includes enhanced generic unpacking and native unpacking for newer versions of ASPack, AutoIt, and MSI, allowing it to dig deep into a wide range of files where viruses could hide.

## Prepared for the Great Unknown

Even when viruses are too new to be defined, Stand Guard Anti-Virus keeps you one step ahead. The McAfee scan engine uses advanced heuristic analysis to help you catch unknown viruses before they cause damage.

Heuristic analysis is a behavior-based scan of a file's code. If the code behaves similar to a malicious program, McAfee takes note. When the level of malware-like code reaches a set threshold, the scanner reports a possible infection.

## PRODUCT SUMMARY

### KEY FEATURES

- Native scanning for IBM i, AIX, Linux x86, and PowerLinux systems
- Advanced detection, cleaning, and quarantining
- Object integrity scanning
- Advanced heuristic analysis
- On-demand or scheduled scans
- SMTP mail scanning
- Partition scanning
- Automatic DAT file downloads
- Alert enabled
- Lotus Domino add-on
- Extensive reporting and syslog integration

### SYSTEM REQUIREMENTS – POWER SYSTEMS

- IBM i 6.1 or higher
- 5722SS1/5761SS1 option 30 (QSHELL)
- 5722SS1/5761SS1 option 33 (PASE)
- 5722JV1/5761JV1 (Java)
- Domino 6.5.6 or later
- Big Endian RedHat 6.x 7.x or SLES 11
- Little Endian Redhat 7.x or SLES 12
- AIX 6.1 or higher

### SYSTEM REQUIREMENTS – X86 SYSTEMS

- Redhat 5.x, 6.x, or 7.x
- Oracle 6 or 7
- CentOS 6 or 7
- Ubuntu 14.04 or higher
- SLES 11 or 12

With Stand Guard Anti-Virus on your side, you'll detect and clean new malware, ransomware, and viruses before the experts even identify them.

### Advantages of Native Scanning

Stand Guard Anti-Virus runs natively on Linux, AIX, and IBM i, providing significant security and performance advantages over software that's not built for your systems.

Non-native scanning programs require unnecessary file shares and a work station logged on to the server throughout the scanning process. Unencrypted data is also transferred between the server and work station, needlessly exposing information. Stand Guard Anti-Virus eliminates these security vulnerabilities and provides faster and more stable scanning.

### Real-Time vs. On-Demand Protection

With Stand Guard Anti-Virus, you can choose to scan files dynamically as they are opened or schedule your scans outside of normal business hours to save processing power.

Stand Guard Anti-Virus works with any commercial job scheduling solution, so you decide which directories to scan and when to scan them.

### Staff Alerts

Keep yourself informed of potential threats at all times. Stand Guard Anti-Virus can integrate with an automated monitoring solution to set up instant notifications.

### Single Installation

Don't waste time and money installing multiple anti-virus solutions on each system. Stand Guard Anti-Virus ensures that all your Linux, AIX, and IBM i partitions are free of malware, viruses, and worms.



### Compliance Reporting

Stand Guard Anti-Virus provides reports on anything an auditor would ask for, including directories scanned, infections found, and cleaning/quarantining activity.

All malware scanning activity is recorded to the system audit journal and can also be streamed to your syslog archive for a clear audit trail.

Stand Guard Anti-Virus also records all changes made to the product, who made them, and when.



#### About HelpSystems

Organizations around the world rely on HelpSystems to make IT lives easier and keep business running smoothly. Our software and services monitor and automate processes, encrypt and secure data, and provide easy access to the information people need.



#### Informazioni su WSS

Da vent'anni, propone sul mercato italiano soluzioni software di produzione estera e servizi innovativi con specializzazione su IBM i (anche con copertura 24/7), in ambito RMS - gestione remota dei sistemi e AMS - sviluppo e gestione degli applicativi.