Panda
Security*for*BusinessExchange

Technical requirements

Panda AdminSecure

Administration Server:
Pentium III 800 MHz
RAM: 256MB
Hard disk free space: 25 MB + 120 MB (DDBB) for a network with 1000 machines

Repository Server
Pentium III 800 MHz
RAM: 128MB
Hard disk free space: 520MB

Communications Agent
Pentium 133 MHz
RAM: 64MB
Hard disk free space: 40MB
Internet Explorer 5.5

Console
Pentium II 266 MHz
RAM: 140MB
Hard disk free space: 140MB
Internet Explorer 5.5
Windows installer 2.0

Operating systems: Windows 2000/XP/Vista (32 and 64bits), Terminal Server, Windows 2000 Server SBS, Windows Server 2003 Enterprise Edition/SBS/R2, Windows Server 64bits, Windows Server 2008 (32 and 64bits)

Panda Security for Desktops

Pentium 300MHz or above
RAM Antivirus: 64MB. Recommended: 128MB
RAM Antivirus + TruPrevent: 128MB. Recommended 512MB
Hard disk free space: 200MB
Outlook 4 or above
TruPrevent not supported on 64-bit systems

Operating systems: Windows 2000, XP, Vista SP2, Windows7 (32 and 64 bits). WEPOS 1.1, Tablet PC and WEPOS Ready 2009

Panda Security Commandline

Pentium/Athlon and higher
Minimum RAM: 128MB
Hard disk free space: 120MB
Operating systems: Debian 4, Red Hat Enterprise 4, Mandrake 10.1/Mandriva 2006, Ubuntu 6.06, Fedora Core 5, CentOS 4.6, Windows 2000/XP/Windows Server 2003 (Enterprise Edition) / Vista, Suse 10.0

Panda Security for File Servers

Pentium 300 MHz or above
RAM AV: 256 MB
RAM AV+TP: 256MB. Recommended 512MB
Hard disk free space: 160MB
TruPrevent not supported on 64-bit systems

Operating systems: Windows server 2000 Domain Controller, StandAlone, Terminal server, SB server and cluster. Windows Server 2003 (32 and 64 bits) Enterprise Edition, SB server, SP1, SP2 and cluster, Windows server 2003 R2(32 and 64bits), windows server 2008 (32 and 64 bits), windows SBS 2008 (32 and 64 bits), Windows Serve 2008 R2 (64bits)

Panda Security for Exchange

Exchange Server 2000/2003
Pentium II 500MHz or above
Minimum RAM: At least 256 MB
Hard disk free space: 200MB
Operating systems (2000): Windows 2000 Server (SP3 or higher), 2000 Advanced server, Windows Server 2003 Enterprise Edition Server 2003 R2, Windows Server 2003 Standard Edition, Windows Server 2003 Datacenter Edition
Applications: Microsoft Exchange server 2000 SP1 or later, including cluster, Exchange server 2003 SP1 or higher

Exchange Server 2007/2010
Intel processor with Intel Extended Memory 64 or AMD with AMD64 platforms.
RAM Memory: 2GB minimum (4GB for 2010)
Hard disk free space: 250MB
Operating systems: Windows Server 2003 64 bits SP1 or higher, Windows server 2008 64 bits, Windows Server 2008 64 bits SP2
Applications: Microsoft Exchange server 2007 and Exchange 2007 SP1/SP2 and Exchange 2010.

Panda Security for Linux

Pentium III or higher 800 MHz (or AMD).
RAM: 256 MB
Hard disk free space: 200MB

Supported Distributions: Debian 3.1, 4, 5, Ubuntu 7.04, 9.10, OpenSUSE 10.1,10.2, 11.2 and Enterprise 10, Fedora Core 6, Red Hat Enterprise 4 (Desktop, Workstation, Server) and 5 (Client), Mandriva 2007.1

Panda Security for Linux Servers

Pentium II or AMD 400 MHz (or higher)
RAM: 128 MB
Hard disk free space: 150MB

Supported Distributions: Red Hat Enterprise Linux 5 Server and Workstation 4, Advanced Server, Enterprise Server and Workstation. OpenSUSE 10.1,10.2, 11.2 and Enterprise 10, Ubuntu 7.04, 9.10, Debian 3.1, 4, 5

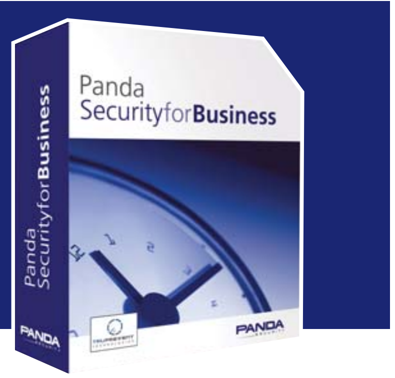
** Linux protections are not managed by Adminsecure.*

Check it now at **www.pandasecurity.com**
Get your evaluation version of Panda Security for Business with Exchange.

PANDA SECURITY

Panda
Security*for*BusinessExchange

The best protection for your business assets



95% of companies nowadays have an antivirus installed on their network endpoints, but 72% are still infected

Almost all companies have some kind of security solution with antispam installed for protection reasons. Most of these organizations feel protected. However, the reality is that a very high percentage is still infected by malware.

Although it may seem that these infections are not harmful for businesses, according to Gartner almost half of compamies have to close Internet access due to external malware attacks, causing crippling revenue loss. Besides, spam is one of the main problems that can lead to significant loss of productivity and system resource consumption in companies.

This means that traditional protections are not enough for meeting security needs. Malware is now designed specifically to go unnoticed. It is much more complex and varied, and in many cases, it is tailored to achieve specific objectives.

> **"Almost 50% of SMBs shut down external network access during serious external attacks; for many SMBs, this can cause crippling revenue loss"**
> *Gartner: User Survey Analysis: IT Security Opportunities in the SMB Market, North America, 2007.*

The solution: Panda Security for Business with Exchange

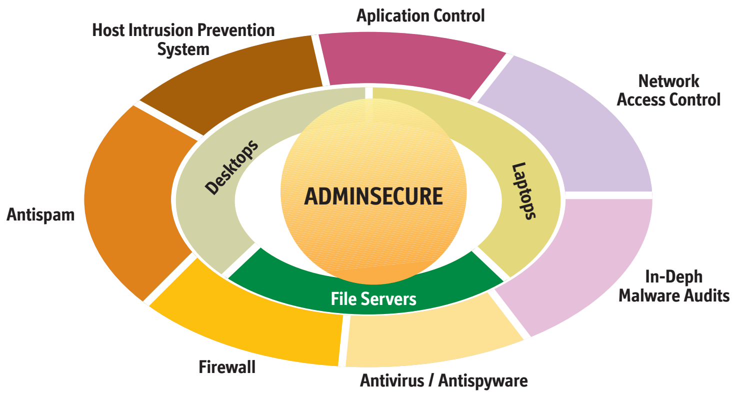
Panda Security for Business with Exchange provides **the best protection for you business assets** for organizations against today's and tomorrow's threats.

Based on a combination of the most advanced **proactive technologies** (Truprevent) for endpoints and periodical **in –depth audits** (Malware Radar), Panda Security for Business offers a complete protection against known and unknown threats.

The **all-in-one console** (Adminsecure) enables administrators to manage all necessary network protections in an extremely **easy way**, helped by an intuitive wizard for deploying the most adequate protection to endpoints.

Panda Security for Business with Exchange is the only solution that includes, in a **single priced** suite, all necessary protections for companies such as host-based intrusion prevention system, in-depth targeted attack audits, application management and network access control.

This solution directly benefits from our **Collective Intelligence** approach, which increases efficiency against detection, helping maximize your protection against unknown threats.



> **"The best example of a vendor that has taken the visionary step of delivering a single client with a full complement of host-based intrusion prevention technologies is Panda, with its ClientShield product, which is priced as a single solution and provides protection across eight of the nine protection styles outlined in our HIPS research"**
> *Gartner: How to Get Free Anti-spyware (or Antivirus) Protection.*

Main benefits

- **Complete centralized monitoring of all the corporate network computers.** The AdminSecure management console allows the administrator to manage the global security of the network from one or more points, optimizing computer productivity and allowing centralized policies.
- **Efficient security solution.** The different modules included in each solution offer each company, regardless of its size, the right security level for its system structure.
- **Ensures corporate policy fulfillment and optimizes employer productivity.** The administrator can distribute policies to the computers, and block access to restricted applications or files from the central console.
- **Simplifies risk management.** Corporate solutions enable automatic in-depth audits to detect hidden malware that could have gone unnoticed during other scans.
- **Protects the company's critical assets.** Proactive technologies provide an additional protection layer against all types of unknown malware, targeted attacks and Internet threats.

Key features

- **Centralized all-in-one console** that enables to manage all protections from one single point. **Dashboard** provides real-time information.
- **Most advanced proactive technology** composed by intrusion prevention, proactive detection and behavioral analysis.
- **In-depth malware audits and disinfection** service (Malware Radar) capable of uncovering advanced hidden threats.
- **Network access control** to prevent infected, insecure or compromised PCs from connecting to--your network and contaminating your files and data.
- **Application control** that allows administrators to have complete control over endpoint and network resources.
- **Wide range of detailed reports** about detection activity which can also be customized and configured to be send periodically to administrators.
- **Anti-spam on desktops and Exchange Servers** to eliminate undesired mail.
- **Exhaustive Content Filtering.** Preventive blocking of viruses and spam, in both inbound and outbound email. (Now with Exchange 2010 compatibility).
- **Centrally-managed Quarantine** that allows administrators to control suspected files and determine the actions to take. It includes the possibility to send suspicious files to PandaLabs for analysis.
- **Real-time incident alerts and monitoring** of the security status and performance of the administration and distribution servers.

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Centralized all-in-one console

Panda AdminSecure is the centralized administration tool for Panda Security for Business with Exchange. Its dashboards provides real-time monitoring and control of the security and risk levels of all network systems: workstations, laptops, file servers, and exchange servers.

AdminSecure adapts to the structure of your company, allowing you to install, manage, maintain and supervise the protection installed across your network quickly and simply, regardless of the language or the number of computers and platforms to protect.

Most advanced proactive technology

Panda Security for Business with Exchange includes in all its solutions the most advanced and most recognized proactive technologies that use automatic processes without user intervention. It includes a genetic heuristic engine, behavioral blocking and behavioral scanning of known and unknown malware **TruPrevent Technologies**.

In-depth malware audits

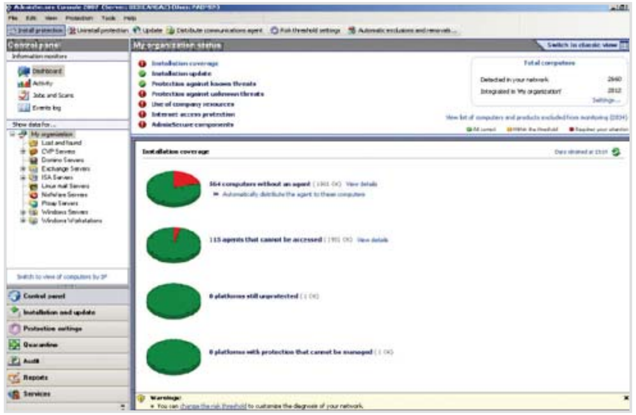
Panda Malware Radar is an automated audit which locates infection points that traditional security fails to detect.

Based on our **Collective Intelligence** approach, it complements and helps maximize your protection against hidden threats without additional components or infrastructure.

Malware Radar provides automatic audits of your network and detailed reports with results and recommendations offering the option to automate malware disinfection routines.

Network Access Control

Panda is the only security vendor that includes a Network Access Control feature by default. This feature ensures that there are not compromised users entering your network. It will scan any computer that tries to enter the network to determine if its antivirus (any antivirus) is properly updated or not. If the answer is "no", it will not let this computer enter the network.



Application Control

The use of some applications could pose security threats or could cause loss of productivity to organizations. Thanks to the application control feature, administrators will be capable of controlling the applications that can or cannot be used.

Detailed Reports

Administrators can have complete reports that show the security activity of their networks in a very user friendly format. Although there is an extensive list of predefined reports, administrator have the possibility to customize their own reports.

Reports can be configured to be regularly sent by email to certain email addresses.

Antispam at desktop and Exchange Servers

Panda Security for Business with Exchange is the only solution that includes an anti-spam feature for desktops allowing organizations to increase their productivity and increasing bandwidth capacity.

The anti-spam engines included in Panda Security for Business with Exchange offer ratios of detection higher than 95%.

Centrally managed quarantine

If a new threat is detected, the suspicious files will be quarantined to prevent them from causing any damage. They will also be automatically sent to AdminSecure or to PandaLabs for processing.

Real-time incident and alerts monitoring

Panda Security for Business with Exchange enables real-time decision-making thanks to its system, for continuously monitoring the network status and the performance of the administration and distribution servers. It also offers a real-time incident warning system via email.

Exhaustive content filtering

Preventive blocking of viruses and spam, in both inbound and outbound email. Content filters act either on the content, the information contained in the mail body, or on the mail headers (like "Subject:") to either classify, accept or reject a message.

Panda Security certifications and awards

TruPrevent: Intelligent protection based in behavior

As part of the most advanced proactive protection Panda Security includes in all its solutionsTruPrevent Techcnologies.

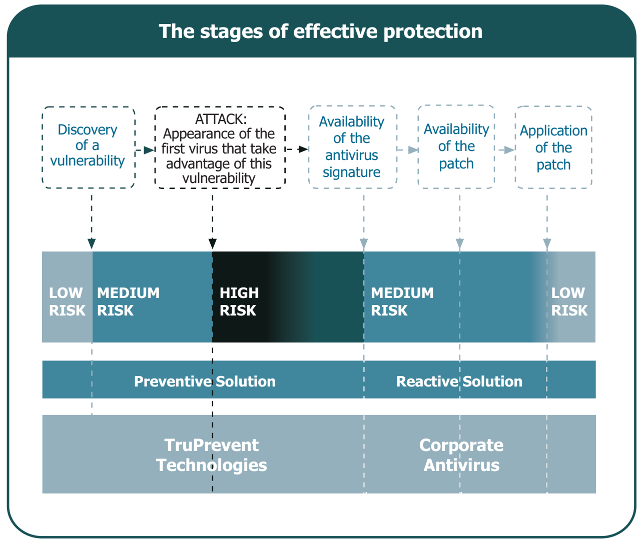
Thanks to its capacity to detect behavioral anomalies, TruPrevent Technologies are the first of their kind capable of effectively preventing service downtime due to intruders and all types of unknown malware. These innovative, high performance technologies reduce the risk of infection and associated costs.

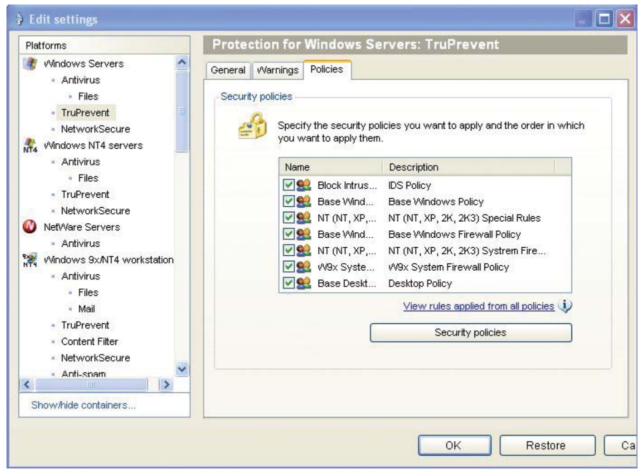
TruPrevent Technologies are the solution for workstations and servers capable of automatically and accurately identifying and blocking: worms, network viruses, spyware and other new malware that has slipped past other protection, either because it is not completely updated or because instead of taking action, it has simply notified the administrator about the possible attack.

By having TruPrevent Technologies running, organizations benefit from:

- Reducing the risk window opened by vulnerabilities by preventing new infections that exploit these security holes from speading before the patch has been applied.
- Maintains your network security level by blocking hacker attacks confidential data theft and infection generated by computers that are not managed internally: Wi-Fi access and external consultants.
- Flexible security policy management to customize and reinforce security rules across the entire network, preventing theft of confidential information by disloyal employees.

TruPrevent Technologies are the perfect complement for the antivirus providing an intelligent layer of protection that maximizes the capacity to detect any type of new virus or intruder.


The stages of effective protection
Discovery of a vulnerability
ATTACK: Appearance of the first virus that take advantage of this vulnerability
Availability of the antivirus signature
Availability of the patch
Application of the patch
LOW RISK
MEDIUM RISK
HIGH RISK
MEDIUM RISK
LOW RISK
Preventive Solution
Reactive Solution
TruPrevent Technologies
Corporate Antivirus



Specify the security policies you want to apply and the order in which you want to apply them.

Name	Description
☑ Block Intrus...	IDS Policy
☑ Base Wind...	Base Windows Policy
☑ NT (NT, XP,...	NT (NT, XP, 2K, 2K3) Special Rules
☑ Base Wind...	Base Windows Firewall Policy
☑ NT (NT, XP,...	NT (NT, XP, 2K, 2K3) Systrem Fire...
☑ W9x Syste...	W9x System Firewall Policy
☑ Base Deskt...	Desktop Policy

		Panda Security For Business	Panda Security For Business with Exchange	Panda Security For Enterprise
Console	AdminSecure	✓	✓	✓
Endpoint	**Panda Security for Desktops**	✓	✓	✓
	Panda Security for File Servers	✓	✓	✓
	Panda Security for Linux	✓	✓	✓
	Panda Security for Linux servers	✓	✓	✓
Mail	**Panda Security for Exchange Servers**		✓	✓
	Panda Security for Postfix			✓
	Panda Security for Qmail			✓
	Panda Security for Sendmail			✓
	Panda Security for Domino Servers			✓
Gateway	**Panda Security for ISA Servers**			✓
TechTools	**Panda Security Commandline**	✓	✓	✓

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