

How to avoid interruptions at work and the damage caused by infections

IT threats are constantly growing in number and variety. **The time needed to detect new threats and repair the damage is vital** to preventing productivity losses inflicted when malware leaves systems partially or wholly inoperative.

The majority of attacks target computers connected to the Internet belonging to inexperienced users who download all types of software, such as adware, and open spam or messages carrying worms. As a result, administrators are constantly forced to intervene. Therefore, in order to preempt these problems, **they need an automatic integral protection system that is easy on resources.**

Get complete protection without sacrificing the performance of your workstations

ClientShield is the ideal solution for protecting workstations against the widespread and instant propagation of viruses and other Internet threats: spam, spyware, dangerous or time-wasting content and phishing, hacker and intruder attacks.

In addition to its unrivalled detection and elimination capacity, **ClientShield also stands out for its high performance, ultra-low resource consumption and reduced maintenance.** What's more, its administration console, **Panda AdminSecure**, minimizes the risk of infection for all the desktops, terminals and laptops across your company by heading off attacks that exploit vulnerabilities and quarantining files and email messages carrying new malware.

Main benefits

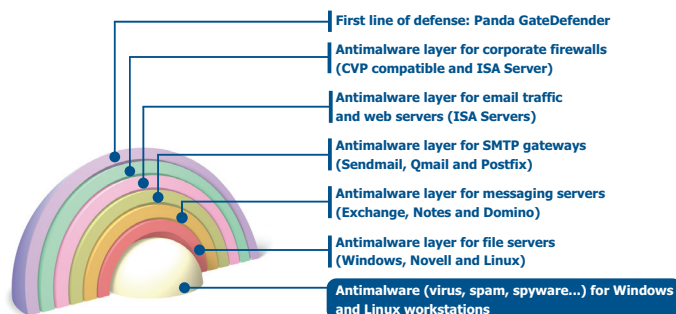
- Provides real-time information on **desktop security levels.**
- Offers **complete and integrated protection** against all types of malware and threats.
- Preempts attacks**, reducing the losses and damage these can cause.

Key features

- Maximum protection and minimum risk of infection** from viruses, intruders and other threats thanks to its effective detection of vulnerabilities.
- Immediate response to new threats through network-wide **global quarantine**, completely automatic daily updates and proactive bulletins.
- New **TruPrevent™ Technologies** preempt unknown malware by blocking suspicious processes and preventing denial of service (DoS) and buffer overflow attacks.
- Content filtering and antis spam protection** to detect and eliminate potentially dangerous or time-wasting content.
- Complete control** of internal and external computers, when accessing from within the corporate network or from the outside (mobile computers).
- Rapid and simple **deployment and maintenance** system.

Layered preventive protection strategy

Panda ClientShield protects workstations against viruses and intruders.



Maximum protection and minimum risk of infection

Intruder attacks that exploit new vulnerabilities, worms that spread using social engineering techniques, confidential information stolen by disloyal employees or spyware, etc.

Conclusion? Traditional protection systems cannot guarantee complete protection. **ClientShield** reinforces your security policies, simplifying the application of patches to mitigate the threat to systems.

Daily updates and global quarantine for suspicious files

ClientShield is an effective and stable solution that incorporates a centralized quarantine area and daily incremental updates of the signature file in record time to head off new threats.

TruPrevent™ Technologies against unknown viruses and intruders

TruPrevent™ Technologies monitor the processes that are running on the lookout for malicious behavior. They not only detect unknown malware, but also block their communications, preventing them from running, and request the vaccine from Panda to disinfect and repair the computer with *SmartClean2* technology.

ClientShield provides an intelligent answer through its *Genetic Heuristic Engine*, which pre-classifies the threat of processes before they are run; an automatic deep packet inspection firewall, to analyze the data packets transferred for malware and a buffer overflow detection module, which supervises memory access.

Antispam protection and content filtering

In addition to protecting MAPI, POP3, SMTP and NNTP mail, **ClientShield** incorporates an effective antispam mechanism that uses rules, Bayesian patterns, lists and remote learning to classify junk mail allowing the user to reclassify email through Microsoft Outlook.

Nevertheless, the spam filter on its own cannot block all types of dangerous content. For this reason, **ClientShield** also incorporates protection against phishing attacks, as well as a set of content filtering options to filter mail by its extension or MIME type.

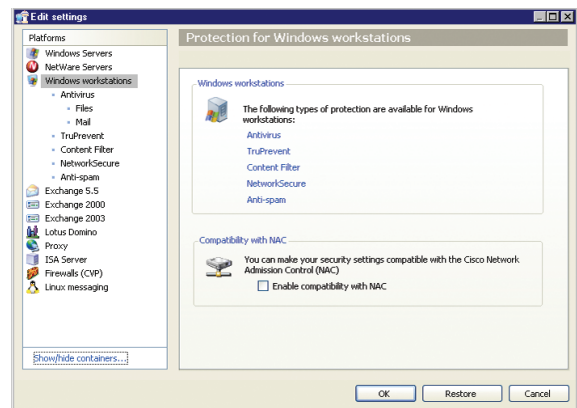
Reinforcement of protection technologies

As well as integrating with security programs like CISCO NAC, the NetworkSecure unit incorporated in **ClientShield** guarantees control of access through MAC addresses, connecting to the local network comply with security rules.

Through its roaming system, **ClientShield** accompanies you wherever you go, even if you need to update the protection from home, a hotel or a client's offices, accessing the corporate Extranet to do so.

Rapid and simple deployment and maintenance structure

With **Panda AdminSecure**, the management tool for **ClientShield**, implementing a consistent security policy couldn't be easier. The solution can be installed in two ways: either directly from the console using the IP address or machine name or manually with tools like SMS or Tivoli.



Once set up, administrators have a centralized and global view of the entire network in real-time. What's more, they can generate remote on-demand scans and define the distribution server providing fault tolerance. Overall, **ClientShield** is designed to optimize the performance of computers and bandwidth consumption.

Technical requirements

ClientShield 2006 with TruPrevent™ Technologies: Processor Pentium 300 MHz or faster. Hard disk: 90 MB. Minimum RAM: 64 MB (TruPrevent™ Technologies activated will require 128 MB). Operating system: Windows XP, 2000, ME, NT Workstation 4.0 SP6 and Windows 9x. Compatible WEPOS 1.1 & Tablet PC.

Panda AdminSecure: Pentium III 800 MHz. 512 MB RAM. 500 MB hard disk. Operating system: Windows NT4 SP6, 2000, XP and Server 2003/ SBS/ R2. AdminSecure Console also supports Windows 98 and Me.

"All of our 1,000 workstations are well protected with Panda Software"

Luis Valmiki. Systems Manager. Portucel. PORTUGAL.

Panda Software Certifications



Powered by:



Remember that **Panda ClientShield** can be purchased separately or integrated in **BusinessSecure 2006 with TruPrevent™ Technologies** or **EnterpriSecure 2006 with TruPrevent™ Technologies**.

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