PANDA CLOUD PROTECTION

Simply... Evolution

The way you do business has evolved, so why not the way you ***protect*** your business?

Forget about having to manage appliances or deploy new software, **Panda Cloud Protection** provides complete security without complex installation or management.

Panda Cloud Protection is an innovative service hosted by Panda Security which delivers complete, uninterrupted, hands-free **protection for the three main threat vectors**:

- **Endpoint** security – Panda Cloud Office Protection
- **Email** security – Panda Cloud Email Protection
- **Web** traffic security – Panda Cloud Internet Protection

With **Panda Cloud Protection**, companies reduce security investment on hardware, software and IT personnel down to an affordable service fee.

Based on the concept of Software-as-a-Service, it provides protection by leveraging Panda Security's **Collective Intelligence** technology and is managed from a simple, intuitive Web console, allowing centralized management anytime, from anywhere.

LIGHT

PANDA CLOUD PROTECTION optimizes resource consumption and requires no client-side infrastructure. It is extremely light as all operations are performed in the cloud.

SECURE

PANDA CLOUD PROTECTION delivers the fastest protection against the latest viruses and spam, thanks to cloud-scanning run on PandaLabs' servers.

EASY

PANDA CLOUD PROTECTION is truly easy-to-use. Just subscribe to the service and manage all network, email and Web traffic security effortlessly, anytime, from anywhere.

	Endpoint Protection	Email Protection	Web Protection
Protects			
PCs and laptops	•		
File servers	•		
Email traffic		•	
Internet traffic			•
Protection level			
Anti-malware (viruses, spyware, phishing, rootkits and bots)	•	•	•
Personal or managed firewall	•		
Protection at endpoint - email (SMTP, POP3)	•		
Protection at endpoint - Instant Messaging (IM)	•		
Web protection for safe browsing	•		•
Email traffic anti-spam		•	
Web protection against cross-site scripting and Web 2.0 threats			•
Data Loss Prevention			•
Vulnerability and threat assessment	•		
Network-level protection	•	•	•
Management			
Web-based management console	•	•	•
IT security provider console	•		
Consolidated reporting	•	•	•

Key benefits

Robust protection.

- Proactive anti-malware protection for endpoints, email and the Web.
- Signature files are constantly and automatically updated, via Collective Intelligence.
- Antivirus, firewall protection, anti-spam and URL filtering
- Protection against botnets, browser exploits, phishing attacks, cross-site scripting and other advanced Web 2.0 attacks.

Minimized costs and reduced resource consumption.

- No upfront capital investment for on-premise software or hardware, and no specialized personnel are required, as everything is hosted in the cloud.
- The solution uses technologies that optimize resource and bandwidth consumption during updates.
- Email traffic on the network is reduced in real time. Non-productive traffic is eliminated at the perimeter, minimizing server workloads.

Easy to install, use and maintain.

- Security is managed from an intuitive Web console.
- Allows centralized monitoring of all endpoints, Web and email traffic, anytime, anywhere.
- Installation is effortless and can be done remotely from a single, central point.

Easily managed via a hosted Web console

Administrators only require a Web browser to manage the antivirus and firewall protections centrally for all workstations, laptops or servers, including those in remote offices.
For email protection, the console offers management options by company, domain and user.
URL filtering and granular Web 2.0 app controls allow you to monitor web traffic, keeping track, for example, of who is posting what and where.

Monitoring and reporting

Panda Cloud Protection offers on-demand and scheduled network scans, and real time Web-reporting.
Reports can be configured to offer information and graphs about detections, and the status of all protections. They can be exported to a range of formats and configured to be sent automatically via email.

Automatic Peer-to-Peer endpoint updates

Workstations and servers update or upgrade their protection from the nearest computer through P2P connections, minimizing bandwidth consumption. If the update package is not found on the LAN, then the workstation will get it directly from Panda across the Web. Administrators can configure endpoint update and upgrade frequency, as well as carrying out updates on-demand and by groups.

Profile-based protection

Specific policies or protection profiles can be assigned to individual users, groups of users or domains, saving valuable time for administrators.

Technical requirements

Web Console:
- Internet connection
- Internet Explorer 6.0 or later
- Firefox 1.5.0.6 or later
- Google Chrome 2.0

For workstations / file servers:
- At least one with an Internet connection.
- Pentium 300 MHz or faster
- Operating systems (workstations): Windows 2000. Windows XP (32 and 64-bit), Windows Vista (32 and 64 bit). Windows 7 (32 and 64-bit). Windows Embedded POSReady 2009
- RAM (workstations): 64 MB
- 64-128 MB: Only anti-malware for files, email and instant messaging.
- Operating systems (servers): Windows 2000 Server. Windows 2003 Server (32 and 64-bit), Windows 2008 Server (32 and 64-bit), Windows Server 2008 R2 (64-bit). Windows Home Server. Windows 2000/2003/2008 Small Business Server. Windows 2000/2003/2008 Terminal Server.
- RAM (servers): 256 MB
- Hard disk free space: 280 MB

For the endpoint protection distribution tool:
- Pentium II 266 MHz (or higher).
- Windows 2000 Server. Windows XP (32 and 64-bit). Windows Vista (32 and 64 bit). Windows 7 (32 and 64-bit). Windows 2003 Server (32 and 64-bit). Windows 2008 Server (32 and 64-bit). Windows Server 2008 R2 (64 -bits).
- RAM: 512 MB
- Hard disk free space: 20 MB
- Windows Installer 2.0

"We no longer get negative comments about slow working PCs or problems with accessing applications which makes for a better working environment. Its footprint, ease of use and levels of protection [...Panda Cloud Office Protection's...] has transformed the way that we can work as a team and we look forward to continuing our partnership with Panda Security."

Rob Kay. IT Manager. RDS Global.

Flexible installation

The endpoint protection can be deployed in several ways, including remotely, by sending an email with a download URL, and transparently (without user intervention) on selected endpoints through a distribution tool.
The email protection allows recognition of all email accounts on a network. Inclusion of new accounts is fast and easy.

Highly effective spam filtering

Guaranteed Filtering mode ensures effective spam filtering, optimizing bandwidth and company resources, and reducing the time dedicated to spam management.

Email quarantine management

The Panda Cloud Protection quarantine stores all mail with spam or potentially containing viruses. This ensures that the end-client's servers are not saturated by spam, saving resources and capacity.

Ensures company policy compliance

Panda Cloud Protection detects and protects against data leakage through the HTTP/HTTPS channel (including Webmail, IM, file uploads) to enable regulatory compliance and secure company-sensitive information.

24x7 guaranteed availability

The system architecture offers load-balancing and redundancy, and is designed to offer maximum availability. 24x7 support guarantees uninterrupted endpoint protection and a clean mail service 24 hours a day, 7 days a week.

Panda Security certifications and awards

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