# Panda Fusion 360

# Security, Management and Support from the Cloud



## SIMPLE, CENTRALIZED MANAGEMENT AND SECURITY FOR ALL YOUR DEVICES

**Panda Fusion 360** is a holistic solution that provides automated advanced security, centralized IT management, and remote support for all workstations, laptops and servers on the corporate network, including mobile devices and tablets. As it is a Cloud solution, it is deployed rapidly without the need for maintenance or costly investments in IT infrastructure.

**Panda Fusion 360** combines the best of two worlds. The advanced security provided by **Panda Adaptive Defense 360** against all types of cyber threats, and the integrated management, monitoring and remote support capabilities delivered by **Panda Systems Management**.



**Automated prevention, detection, containment and response** against any present or future advanced threats, zero day malware, ransomware, phishing, memory exploits and malwareless attacks.



Cost savings thanks to centralized control and automation of infrastructure management tasks.



The **best support experience** with proactive troubleshooting and remote, unobtrusive access to devices inside and outside the corporate network.

#### PANDA SYSTEM MANAGEMENT

Mobility, processing and storage have revolutionized corporate environments, and organizations need tools that can help them improve efficiency and productivity. **Panda Systems Management** is a solution designed to manage, monitor and support all your organization's devices, whether they are in the office or on the road.

#### **BENEFITS**

#### Improves IT Management Efficiency

- Alerts and monitoring of corporate IT assets.
- Granular visibility into all devices on your network.
- Task automation and streamlined infrastructure management.
- On-demand detailed reports with measurable results for decision makers and external authorities.
- Incident management tool: greater collaboration and improved incident response times.

#### Increases Productivity and Reduces IT Costs

- Centralized management and support for all computers and devices, delivered from the Cloud.
- Network status monitoring helps create and apply software installation policies.
- Unobtrusive support and remote access tools promote user mobility.
- Continuous, real-time visibility into corporate assets (hardware and software inventory) simplifies audits and helps create business budgets.

### PANDA ADAPTIVE DEFENSE

Panda Adaptive Defense 360 is a ground-breaking cybersecurity solution for workstations, laptops and servers, delivered from the Cloud. It automates prevention, detection, containment and response against any present or future advanced threats, zero day malware, ransomware, phishing, memory exploits and malwareless attacks, inside and outside the corporate network. It also has two services, managed by Panda Security experts, which are delivered as a feature of the solution:

· Zero-Trust Application Service

· Threat Hunting Service

### **BENEFITS**

# Simplifies and Minimizes the Cost of Advanced Adaptive Security

- Its managed services reduce the cost of expert personnel. There are no false alarms to manage, and no responsibility is delegated to administrators.
- Managed services self-learn from threats. No time is wasted with manual settings.
- Maximum prevention on endpoints. Operating costs are reduced practically to zero.
- No management infrastructure to install. Endpoint performance is not impacted as the solution is based on a lightweight agent and Cloud architecture.

# Automates and Reduces Response and Investigation Times

- Automatic and transparent remediation.
- Rapid endpoint activity recovery and immediate return to normal operation.
- Actionable insights into attackers and their activity, speeding up forensic investigation.
- Helps reduce the attack surface. Improves security posture and maturity.



#### PANDA FUSION 360

#### Traditional Preventive Technologies

- · Personal or managed firewall. IDS.
- Device control.
- Permanent, on-demand anti-malware across multiple vectors.
- Managed blacklisting/whitelisting. Collective Intelligence.
- · Pre-execution heuristics.
- · Web filtering.
- Anti-spam and anti-phishing.
- Anti-tampering.
- Email content filtering.
- Remediation and rollback.

#### Prevention, Detection and Response Technologies

- · EDR: Continuous endpoint monitoring.
- · Unknown process execution prevention.
- Zero-Trust Application Service: Cloud-based, machinelearning behavior analysis service that classifies all processes (APTs, ransomware, rootkits, etc).
- Cloud-based sandboxing in real environments.
- Behavior analysis and IoA detection.
- Automatic detection and response to memory exploits.

#### Cloud-Based Centralized Management

- Detection of unpatched devices. Automatic patching and patch management.
- Remote, centralized software deployment. Monitoring of CPU, memory and disk space usage, services, software, etc.
- Mobile Device Management (MDM): monitoring of the status of all mobile devices across the organization.
- License management and control. Dashboard alerts.

#### Real-Time Monitoring and Inventories

- Real-time visibility and control of all devices on the network, including smartphones and tablets.
- Monitoring and control of CPU, memory and disk space usage, services, software, backup execution, etc.
- Performance charts and on-demand detailed status reports with measurable results.
- Software and hardware changelogs.

#### Remote, Automated Support

- Remote connection to agent-based and agentless devices (Telnet/SSH, HTTP, etc).
- Unobtrusive support: remote event logging, command prompt, task manager, file transfer, registry editor.

- Ticketing system. Troubleshooting and internal communication. Free access to the ComStore.
- Quick jobs, ability to download and customize scripts for automated troubleshooting.

### CLOUD MANAGEMENT PLATFORM

# Aether Platform

The Aether Cloud platform and its console optimize management of the advanced adaptive security provided by Panda Adaptive Defense 360 for all endpoints and servers inside and outside the corporate network. The solution is designed to minimize complexity while maximizing flexibility, granularity and scalability.

#### Generates Greater Value In Less Time. Quick and Easy Implementation

- Deploy, install and configure the solution in minutes. See the value from day one.
- Single lightweight agent for all products and platforms (Windows, Mac, Linux, and Android).
- Automatic discovery of unprotected endpoints. Remote installation.
- Proprietary proxy and repository/cache technologies. Optimized communication even with endpoints with no Internet connection.

#### Simplifies oOperations. Adapts To Your Organization

- · Intuitive web console.
- Flexible, modular management that reduces the total cost of ownership.
- Configure users with total or limited visibility and permissions. User activity audit.
- · Group and endpoint-based security policies. Predefined and custom roles.
- Hardware and software inventories and changelogs.

### Easy Scaling of Security and Management Capabilities Over Time

- No need for new infrastructure to deploy modules. No deployment costs.
- Real-time communication with endpoints from a single web management console.
- Dashboards and indicators for each module.

Supported operating systems: Windows, macOS and Linux. EDR capabilities are available on Windows, macOS, and Linux, with Windows being the platform that provides all the capabilities in its entirety.

List of compatible browsers: Google Chrome, Mozilla Firefox, Internet Explorer, Microsoft Edge and Opera.

