

Trellix® ePO - SaaS

Get complete automation and optimization with SaaS-based centralized security management

Highlights

- **Zero deployment** – Save valuable time and cost for security operations teams with deployment that takes zero minutes.
- **Continuous updates** – Always stay up to date on required and new software updates, without any interference to your work.
- **Certified** – Our solution is Federal Risk and Authorization Management Program (FedRAMP) certified.
- **Augmentation of Windows Defender** – Easily manage the native controls of Microsoft Windows Defender.
- **Ease of migration** – Get the flexibility to move to the cloud per your convenience, without impacting day-to-day operations.

Overview

Security management is complex. It requires juggling tools and data. Cybersecurity professionals can't afford to be consumed with managing and updating security infrastructure. Instead, they need to focus on critical security tasks such as detection and enforcement, to get ahead of adversaries.

Trellix ePO – SaaS eliminates the need to manage multiple siloed tools. Instead, it brings together data coming from multiple data sources to a single interface and helps your organization focus on managing your security posture. Trellix ePO – SaaS handles security infrastructure maintenance, so you don't have to.

With the pool of cybersecurity professionals so scarce, your current staff needs to be empowered to simplify security orchestration. They also need to respond quickly to threats on any type of device. To do so, they need a strong understanding of your organization's security posture, which is paramount to risk management.

This is where Trellix ePO – SaaS can make a difference, as it eliminates the need to maintain security management infrastructure. You reduce the potential for error and enable your team to manage security more efficiently and with higher efficacy, from across geographies. Trellix ePO – SaaS even includes the ability to manage native controls built into the Microsoft Windows operating system in conjunction with Trellix endpoint technology.

Security management simplified

The ability to monitor and control devices and data is core to any security approach and fundamental to IT security compliance. Industry standards, such as the Center for Internet Security (CIS) Controls and Benchmarks and the National Institute of Standards Technology (NIST) SP 800-53 security and privacy controls call out the need to monitor and control cybersecurity infrastructures.

Now you can eliminate the complexity of orchestrating multiple products by introducing an integrated single pane of glass for policy management and enforcement across the entire enterprise. Use the Trellix ePO – SaaS console to gain critical visibility. You can set and automatically enforce policies to ensure a healthy security posture across your enterprise, from anywhere.

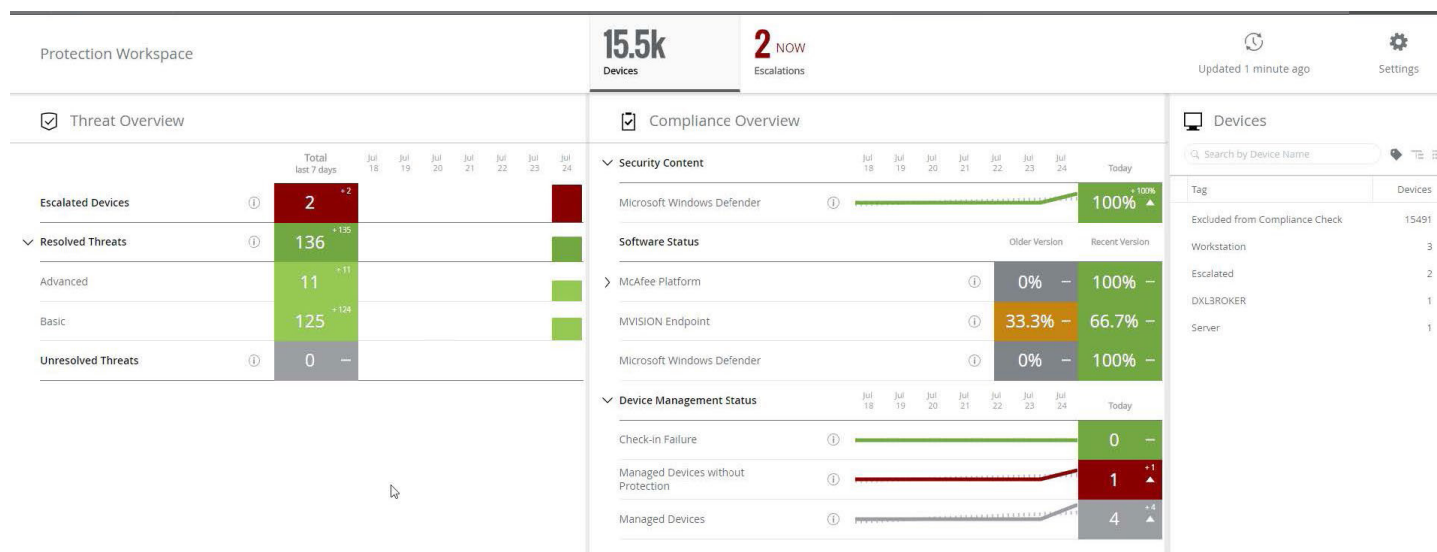


Figure 1. The Trellix ePO protection workspace

Technically, the Protection Workspace feature helps prioritize risk and provides a summary of your security posture over your entire digital terrain in one graphical view. You can then drill down on specific events to gain more insight. This summary view reduces the time needed to create reports and rationalize the data at hand. It also eliminates the potential for error if manual intervention is needed. In addition, there is a security resources page, where you can find the latest threat information and research at your fingertips.

As a SaaS offering, Trellix ePO – SaaS removes the setup and maintenance of security infrastructure, allowing you to focus exclusively on monitoring and controlling all devices. Updates to the platform are continuous and transparent. Device security is automatically deployed across the enterprise, eliminating manual efforts to install or update security for each device and assuring stronger enforcement against threats.

Boost threat analysis

Trellix ePO – SaaS is designed to unify security management to help you achieve better efficiency and efficacy. It brings risk management and incident analysis together. This enables your devices to provide critical insights to your security information and event management (SIEM) or security orchestration and automation response (SOAR) solutions, ensuring that critical information is at your analysts' fingertips for improved threat hunting and remediation efforts.

Manage native security tools

The extensibility in Trellix ePO – SaaS helps you manage multiple devices, including devices with native controls. Trellix enhances and co-manages the security that's already built into Microsoft Windows 10 to provide optimized protection. This allows your organization to take advantage of native Microsoft system capabilities.

Key advantages

- Central, graphical security posture dashboard
- Role-based access control
- Two-factor authentication
- Summary view of risks per entire digital terrain
- Local/regional data centers

Trellix ePO – SaaS manages Trellix Endpoint Protection Platform, which combines advanced machine learning capabilities specifically tuned for Microsoft OS-native security. This also avoids the complexity and cost of an additional management console. Trellix ePO – SaaS provides a common management experience with shared policies for Microsoft Windows 10 devices and all devices across the heterogenous enterprise to ensure consistency and simplicity.

Stability and time savings

According to Trellix research, organizations expect to be able to save roughly 25% of their time per day, if not more, by automating repetitive tasks. Trellix ePO – SaaS delivers agile, automated management capabilities so that you can rapidly identify, manage, and respond to vulnerabilities, changes in security posture, and known threats from a single view. From this single view, you can simply deploy and enforce security policies by clicking a few sequential buttons.

Pertinent context is made available as you work through a task. You can see each step and how it relates to others, reducing complexity and the possibility of error. You have the option to require an approval process before a new or updated policy or task is pushed out, to improve quality control. Contextual routing directs alerts and security responses based on the type and criticality of security events for your environment, policies, and tools. Use the ePO – SaaS platform to create automated workflows between your security and IT operations systems, to quickly remediate issues.

Key features

- Personalized dashboards and queries per user requirement
- Comprehensive and customizable policy catalogue and reports
- Single dashboard view for compliance status of all endpoints
- Ability to push respective policies to all endpoints instantly
- Predictive threat analysis for proactive remediation

Swift mitigation and remediation

Trellix ePO – SaaS platform has advanced capabilities to increase the efficiency of the security operations unit when they mitigate a threat or make a change to restore compliance. ePO – SaaS automatically triggers an action based on an event that occurs. Actions can be simple notifications or approved remediation.

Summary

We're dedicated to providing simple, comfortable security management. With that objective in mind, we built ePO – SaaS to meet all your endpoint orchestration, management, and control needs. The solution also brings together various Trellix products under a single-pane-of-glass view.

Use Trellix ePO – SaaS to customize your security posture by leveraging other supported apps via Marketplace or by enhancing your own home-grown security posture using APIs.

To learn more about Trellix, visit trellix.com.