

TippingPoint Software Release Announcement

Trend Micro™ TippingPoint is pleased to announce the release of SMS v5.3.0 and TPS v5.3.0 software, which provides the following new features and enhancements.

Prioritizing the most important threats

The TippingPoint SMS web console now offers actionable guidance for Active Malware Threats and the underlying vulnerabilities currently being exploited in the wild. This security intelligence, sourced by Trend Micro's security research teams, allows users to quickly identify and prioritize the most relevant TippingPoint filters and mitigation capabilities, providing a simple, threat-focused approach to IPS policy management.

Streamlined policy workflow

As part of the continued investment in the TippingPoint web console, TippingPoint has introduced a new workflow-based approach to policy and filter management. Any new or modified filters added to the Digital Vaccine are now "flagged for review." Users can also flag their filters for review to assist in change control management.

Centralized filter performance monitoring

The TippingPoint SMS now centrally monitors and correlates performance data from selected T/TX devices allowing TippingPoint users to proactively review and assess the potential performance impact of a given filter within their environment. This guidance is available through the new policy workflow capability in the SMS web console.

SSL performance improvements

Significant performance improvements to SSL inspection are available in this release, providing 4x performance improvement on supported platforms. Also, several new modern cipher suites have been added, including support for GCM and ChaCha20. This release also includes support for Server Name Indicator (SNI) TLS extensions, for web servers using different certificates to protect multiple websites.

Additional notes

- SMS v5.3.0 includes support for the TippingPoint SMS H4 XL hardware appliance.
- SMS v5.3.0 includes updates to the underlying operating system; as a result, the upgrade may take longer than previous releases. Guidance on upgrade and migration times' information is available in the [SMS Release Notes](#).
- SMS v5.3.0 and TPS v5.3.0 will be released into manufacturing after 90 days and will include new devices as well as any RMA replacements.



January 14, 2020

For a complete list of enhancements and changes, refer to the product [Release Notes](#).

For technical assistance or professional services with this new software release, contact your local Sales Engineer or the TippingPoint Technical Assistance Center ([TAC](#)).