

**To:** Trend Micro™ TippingPoint Customers

**Subject:** TippingPoint Product Announcement

Trend Micro™ TippingPoint is pleased to announce the release of the following new products and software releases.

**New Products:**

❖ **Threat Protection System (TPS) models 8200TX and 8400TX**

The TPS TX Series is a powerful network security platform that offers comprehensive threat protection, performance scalability, and high availability. The 8400TX and the 8200TX offer FPGA based hardware acceleration and hardware crypto acceleration. The TX family delivers up to 40Gbps in 1 rack unit (RU) with the 8200TX. The 2 RU 8400TX delivers the same performance and has 2 additional I/O module slots, four total, for more port density. Both models are compatible with the I/O modules currently available for the TippingPoint NX family of IPS products.

The TPS TX Series has integrated stacking ports which enable users to group 2 to 5 devices to easily scale throughput and performance while maintaining the convenience of managing just one device. The TX Series can be stacked to deliver 120 Gbps throughput in as little as 3 RU.

The TPS TX Series has a new flexible licensing model. Both models can be licensed for 3, 5, 10, 15, 20, 30 or 40 Gbps throughput. By separating the throughput license from the hardware, the user can buy the throughput they need today, then later increase the throughput to meet growing network demands, without having to swap out hardware, by simply purchasing a new license.

The TPS TX series offers maximum reliability by including dual redundant hot swappable power supplies, hot swappable fan modules and hot swappable I/O modules.

**Software Releases**

❖ **Security Management System (SMS) v5.0.0**

The TippingPoint SMS delivers enterprise-class security management capabilities for the portfolio of TippingPoint Network Security Products. SMS 5.0.0 includes support for TPS TOS v5.0.0 for the 440T, 2200T, vTPS, 8200TX and 8400TX appliances.

***Enforcement of known and detected URL based threats:***

SMS v5.0 brings management of URL enforcement to reputation services (when used with TPS TOS v5.0). ThreatDV customers will now have access to the Trend Micro URL Reputation Feed, which includes millions of known malicious URL patterns sourced from multiple threat intelligence feeds. The SMS also provides an integration API to facilitate the exchange of additional, user-defined URL entries. URL Threat Analysis can now automatically enforce newly discovered high-risk threats after Virtual Analyzer sandboxing by adding the analyzed URLs as user-defined reputation entries. PDF/HTML analysis results are now directly viewable from the integrated SMS interface.

**Please review the release notes for more details on these and other enhancements:**

- Entitlements and licensing has an improved user interface. SMS v5.0 also removes the requirement to obtain and install per-node device management licenses on the SMS.
- Named Address Groups are now available for use in Traffic Management Filters.
- SMS inspection profile distribution performance improvements – especially when distributing to large numbers of IPS/TPS devices.
- Older, inactive Digital Vaccines will now be automatically cleaned up.

SMS v5.0 is available for all supported SMS hardware and virtual appliances. Software upgrade is supported from SMS v4.3 and later.

For Hardware Appliance SMS customers running SMS HP Gen 6 hardware or Virtual SMS (vSMS) customers using the minimum memory requirements please review [PB#1067](#) for important SMS product lifecycle announcements taking effect in 2018.

**❖ TippingPoint Operating System (TOS) v5.0.0 for Threat Protection System (TPS)**

Trend Micro has released TOS v5.0.0 for the Threat Protection System including 440T, 2200T, 8200T, 8400T and vTPS. TOS 5.0.0 is a general availability release that contains the following features:

- TOS 5.0.0 introduces URL enforcement as provided by the Trend Micro URL Reputation feed or user defined URL entries.
- Inspection Bypass now has the ability to bypass inspection of traffic, drop traffic, redirect traffic, mirror ingress traffic or mirror egress traffic, as identified by user defined rules, to other segment ports. The user can define up to 32 rules to identify traffic to be acted upon.
- Inspection of inbound SSL traffic has been extended to the 8200TX, 8400TX and the vTPS (Performance Image).
- sFlow record emission is available for all TPS hardware devices.

For a complete list of enhancements and changes, refer to the product Release Notes. For Release Notes and other documentation, go to <https://tmc.tippingpoint.com/TMC/>.

### Release to Manufacturing

Threat Protection System (TPS) v5.0.0 will be released to manufacturing on October 16, 2017. Both newly purchased devices as well as advanced hardware replacements (RMA) will be affected. See Affected Current Products below.

### Affected Current Products

Prior Version	Impacted Products
4.2.0	TPS 440T
4.1.2	TPS 2200T

### Recommended action:

Test and certify TPS v5.0.0 at your earliest convenience.

### Service offerings:

Trend Micro TippingPoint will offer Technical Assistance Center (TAC) or professional service assistance to help in qualifying this new software release for your network. Contact your local Sales Engineer or TAC for additional assistance with this process.

For questions or technical assistance, on any TippingPoint product, contact the TippingPoint Technical Assistance Center (TAC).

Thank you,  
Trend Micro™ TippingPoint

For updated contact information, please click [here](#).