# Threat Protection System Release Notes

Version 5.5.4

To ensure that you have the latest versions of product documentation, visit the Online Help Center.

## Important notes

This release is supported on vTPS, 440T, 2200T, 1100TX, 5500TX, 8200TX, and 8400TX devices.

- If you are upgrading from an earlier, nonsequential TOS, refer to the release notes of any interim releases for additional enhancements.

- All TPS devices must be running a minimum of v5.4.0 before installing this version. Learn more.

- Use SMS v5.5.4 and later to manage a TPS device with this release. SMS v5.5.4 upgrades are only supported from an SMS installed with SMS v5.3.0 or later. Attempts to upgrade from an older release will return an error. If the error message is blank, check the SMS system log for the complete message.

## Release Contents

| Description | Reference |
|---|---|
| This release re-enables the Throughput Utilization notification feature if it becomes disabled after a device is upgraded from prior versions. | TIP-79659 SEG-140912 |
| When a power supply fails, the status no longer incorrectly attributes the failure to another power supply. | TIP-78468 SEG-140464 |
| The list of quarantined hosts presented to the user will no longer count duplicate IP addresses. | TIP-78274 SEG-127372 |
| This release fixes vTPS polling issues attributed to engine ID collisions caused by duplicate SNMPv3 engine IDs. | TIP-76320 SEG-126037 |
| SMS v5.5.4 requires TLS v1.2 for communication. If you disable TLS v1.2, you will not be able to manage the device from SMS. | TIP-83949 |
| Under certain circumstances, FPGA would report a fault with error code `0x1000` that resulted in Layer 2 Fallback. | SEG-137025 |
| This release fixes an issue that caused the SMS to return a `File too big` message after profile, reputation package, and DV distributions. | TIP-77849 SEG-138156 |

## Product support

For assistance, contact the *Technical Assistance Center (TAC)*.