



What's New in Cisco IOS XE 17.13.x

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What's New in Hardware for Cisco IOS XE 17.13.1

Optics	Description
Optics	<p>This release launches the following new optics on selective hardware within the product portfolio. For details refer to the Transceiver Module Group (TMG) Compatibility Matrix.</p> <p>SFP-TS-OC3STM1-I and SFP-TS-OC12STM4-I Optics support is extended to the following chassis:</p> <ul style="list-style-type: none"> • ASR-920-12SZ-IM • ASR-920-24SZ-M • ASR-920-12CZ-A • ASR-920-12CZ-D • ASR-920-4SZ-A • ASR-920-4SZ-D <p>These TSOP smart SFPs can operate in the low latency mode and is used for rail signaling.</p> <p>Note The support for the ONS-SC-155-TSOP and ONS-SC-622-TSOP are deprecated and are replaced with the new TSoPs SFP-TS-OC3STM1-I and SFP-TS-OC12STM4-I optics, respectively. The software functionalities of the new TSoPs remain the same as the earlier TSoPs.</p>

What's New in Software for Cisco IOS XE 17.13.1

Feature	Description
T1/E1 CEM Interface Module	

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Framed SAToP System BERT	You can configure SATOP system BERT with framing under CEM circuits on T1 or E1 interfaces and verify if the BERT is stable and transmitted end-to-end.
User-defined Remote Loopback on T1 Interfaces	You can customize the loopback codes on T1 in a 16-bit format in contrast to the standard 6-bit loop code on the 48-port T1 interface module.