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CISCO IOS-XE SWITCH STIG REVISION HISTORY

27 October 2022

Developed by DISA for the DoD

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REVISION HISTORY			
Revision Number	Document Revised	Description of Change	Release Date
V2R5	<ul style="list-style-type: none"> - Cisco IOS-XE Switch NDM STIG, V2R3 - Cisco IOS-XE Switch L2S STIG, V2R2 - Cisco IOS-XE Switch RTR STIG, V2R1 	<p>NDM:</p> <ul style="list-style-type: none"> - CISC-ND-001220 - Added a note concerning control plane default policy. <p>L2S:</p> <ul style="list-style-type: none"> - CISC-L2-000010 - Removed requirement; it is duplicated in NDM. - CISC-L2-000020 - Add CCI to requirement. - CISC-L2-000060; CISC-L2-000070 - Removed capability requirement. - CISC-L2-000080 - Removed requirement and rolled into CISC-L2-000020. - CISC-L2-000090 - Corrected rule title, check, and fix text. - CISC-L2-000140 - Added a note exempting 802.1x configured ports. <p>RTR:</p> <ul style="list-style-type: none"> - CISC-RT-000070 - Removed requirement; it is duplicated in NDM. - CISC-RT-000270 - Corrected typo in check and fix text. 	27 October 2022
V2R4	<ul style="list-style-type: none"> - Cisco IOS-XE Switch NDM STIG, V2R2 	<p>NDM:</p> <ul style="list-style-type: none"> - CISC-ND-000010, CISC-ND-000140, CISC-ND-000720, CISC-ND-001370 - Modified Check and Fix commands to match other requirements. - CISC-ND-000210 - Modified the Rule Title. - CISC-ND-000250, CISC-ND-001290 - Removed requirement; duplicate of CISC-ND-001260. - CISC-ND-000530 - Removed requirement; merged with CISC-ND-001200. - CISC-ND-000940, CISC-ND-001240 - Removed requirement; duplicate of CISC-ND-000210. - CISC-ND-001000 - Updated Check and Fix to remove logging host. 	27 July 2022

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		<ul style="list-style-type: none"> - CISC-ND-001040, CISC-ND-001050 - Removed requirement; merged with CISC-ND-001030. - CISC-ND-001200 - Modified CCIs to merge in requirement CISC-ND-000530, removed HTTPS example in Check and Fix, and added note to Check referring to SHA1. - CISC-ND-001310 - Merged with requirement CISC-ND-001450. - CISC-ND-001450 - Merged in requirement CISC-ND-001310 and removed logging trap from Check and Fix. <p>No updates this release:</p> <ul style="list-style-type: none"> - Cisco IOS-XE Switch RTR STIG, V1R2 - Cisco IOS-XE Switch L2S STIG, V2R2 	
V2R3	<ul style="list-style-type: none"> - Cisco IOS-XE Switch L2S STIG, V2R1 - Cisco IOS-XE Switch NDM STIG, V2R1 	<p>L2S:</p> <ul style="list-style-type: none"> - CISC-L2-000130, CISC-L2-000150, CISC-L2-000170 - Updated requirement to exempt VLANs managed via 802.1x. <p>NDM:</p> <ul style="list-style-type: none"> - CISC-ND-000490 - Updated vulnerability discussion to allow secure network location for “break glass” passwords. - CISC-ND-001440 - Updated the requirement to specify N/A when not using PKI. <p>No updates this release:</p> <ul style="list-style-type: none"> - Cisco IOS-XE Switch RTR STIG, V1R2 	27 October 2021
V2R2	- Cisco IOS-XE Switch L2S STIG, V1R1	<ul style="list-style-type: none"> - DISA migrated the Cisco IOS-XE Switch L2S STIG to a new content management system. The new content management system renumbered all Groups (V-numbers) and Rules (SV-numbers). With the new Group and Rule numbers, DISA incremented the version number from V1R1 to V2R1. <p>L2S:</p>	23 April 2021

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	- Cisco IOS-XE Switch RTR STIG, V1R1	<p>- CISC-L2-000160 - Corrected configuration example in check and fix content.</p> <p>- DISA migrated the Cisco IOS-XE Switch RTR STIG to a new content management system. The new content management system renumbered all Groups (V-numbers) and Rules (SV-numbers). With the new Group and Rule numbers, DISA incremented the version number from V1R1 to V2R1.</p> <p>RTR:</p> <p>- CISC-RT-000235 - Added requirement to enable IPv4 and IPv6 CEF.</p> <p>- CISC-RT-000236 - Added requirement to set hop limit to at least 32 for IPv6 stateless auto-configuration deployments.</p> <p>- CISC-RT-000237 - Added requirement to prohibit use of IPv6 Site Local addresses.</p> <p>- CISC-RT-000391 - Added requirement to suppress IPv6 Router Advertisements at external interfaces.</p> <p>- CISC-RT-000392 - Added requirement to drop IPv6 undetermined transport packets.</p> <p>- CISC-RT-000393 - Added requirement to drop IPv6 packets with a Routing Header type 0, 1, or 3-255.</p> <p>- CISC-RT-000394 - Added requirement to drop IPv6 packets containing a Hop-by-Hop header with invalid option type values.</p> <p>- CISC-RT-000395 - Added requirement to drop IPv6 packets containing a Destination Option header with invalid option type values.</p> <p>- CISC-RT-000396 - Added requirement to drop IPv6 packets containing an extension header with the Endpoint Identification option.</p> <p>- CISC-RT-000397 - Added requirement to drop IPv6 packets containing the NSAP</p>	

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		<p>address option within Destination Option header.</p> <ul style="list-style-type: none"> - CISC-RT-000398 - Added requirement to drop IPv6 packets containing a Hop-by-Hop or Destination Option extension header with an undefined option type. <p>No updates this release:</p> <ul style="list-style-type: none"> - Cisco IOS-XE Switch NDM STIG, V2R1 	
V2R1	- Cisco IOS-XE Switch NDM STIG, V1R1	<ul style="list-style-type: none"> - DISA migrated the Cisco IOS-XE Switch NDM STIG to a new content management system. The new content management system renumbered all Groups (V-numbers) and Rules (SV-numbers). With the new Group and Rule numbers, DISA incremented the version number from V1R1 to V2R1. - CISC-ND-000140 - Updated check and fix to include log-input on deny statement. - CISC-ND-001280 - Removed requirement. <p>No updates this release:</p> <ul style="list-style-type: none"> - Cisco IOS-XE Switch L2S STIG, V1R1 - Cisco IOS-XE Switch RTR STIG, V1R1 	23 October 2020
V1R1	- N/A	- Initial Release.	08 May 2020