

UNCLASSIFIED



CISCO NX OS SWITCH STIG REVISION HISTORY

30 January 2025

Developed by DISA for the DOD

UNCLASSIFIED

REVISION HISTORY		
Document Revised	Description of Change	Release Date
- Cisco NX OS Switch RTR STIG, V3R2	Cisco NX OS Switch RTR STIG, V3R3: - CISC-RT-000120 - Combined with CISC-RT-000130. - CISC-RT-000130 - Rolled up CCIs into CISC-RT-000120 and deleted duplicate requirement.	30 January 2025
- Cisco NX OS Switch L2S STIG, V3R1 - Cisco NX OS Switch NDM STIG, V3R1	Cisco NX OS Switch L2S STIG, V3R2: - CISC-L2-000010 - Removed requirement. Cisco NX OS Switch NDM STIG, V3R2: - CISC-ND-000290 - Corrected syntax error in the note. - CISC-ND-001030 - Updated Check and Fix text to remove unneeded commands and fix syntax. - CISC-ND-000530, CISC-ND-001200, CISC-ND-001210 - Removed FIPS mode requirement and replaced with commands to enable FIPS compliant protocols for services. - CISC-ND-000530, CISC-ND-001200, CISC-ND-001210 - Updated Check and Fix procedure and removed note which applied to a now unsupported OS version. - CISC-ND-001220 - Corrected syntax for Check and Fix from IOS-XE to NX-OS. - Rule numbers updated due to change in content management system.	24 October 2024
- Cisco NX OS Switch RTR STIG, V3R1	Cisco NX OS Switch RTR STIG, V3R2: - CISC-RT-000070 - Removed requirement. - CISC-RT-000120 - Rule updated due to changes in content management system.	
- Cisco NX OS Switch L2S STIG, V2R3 - Cisco NX OS Switch NDM STIG, V2R8	Cisco NX OS Switch L2S STIG, V3R1: - CISC-L2-000210, CISC-L2-000220, CISC-L2-000230, CISC-L2-000240, CISC-L2-000250, CISC-L2-000260, CISC-L2-000270 - Updated based on NIST SP 800-53 Rev. 5 changes. Cisco NX OS Switch NDM STIG, V3R1: - CISC-ND-000140, CISC-ND-000570, CISC-ND-000580, CISC-ND-000590, CISC-ND-000600, CISC-ND-001000, CISC-ND-001030,	24 July 2024

REVISION HISTORY		
Document Revised	Description of Change	Release Date
- Cisco NX OS Switch RTR STIG, V2R3	<p>CISC-ND-001440 - Updated based on NIST SP 800-53 Rev. 5 changes.</p> <p>Cisco NX OS Switch RTR STIG, V3R1:</p> <ul style="list-style-type: none"> - CISC-RT-000120, CISC-RT-000580, CISC-RT-000590, CISC-RT-000630, CISC-RT-000640, CISC-RT-000650, CISC-RT-000670, CISC-RT-000680, CISC-RT-000950 - Updated based on NIST SP 800-53 Rev. 5 changes. - Because this is a major revision, version numbers were incremented to the next whole number. - Rule numbers updated throughout due to changes in content management system. 	
- Cisco NX OS Switch NDM STIG, V2R7	<p>Cisco NX OS Switch NDM STIG, V2R8:</p> <ul style="list-style-type: none"> - CISC-ND-001220 - Added back requirement that had been removed. 	24 April 2024
- Cisco NX OS Switch NDM STIG, V2R6	<p>Cisco NX OS Switch NDM STIG, V2R7:</p> <ul style="list-style-type: none"> - CISC-ND-001130, CISC-ND-001140 - Corrected syntax to correctly meet requirement. - CISC-ND-000290 - Changed log-input parameter to only log. 	24 January 2024
- Cisco NX OS Switch L2S STIG, V2R2:	<p>Cisco NX OS Switch L2S STIG, V2R3:</p> <ul style="list-style-type: none"> - CISC-L2-000090 - Removed "and host" from check and fix text. 	
- Cisco NX OS Switch NDM STIG, V2R5	<p>Cisco NX OS Switch NDM STIG, V2R6:</p> <ul style="list-style-type: none"> - CISC-ND-000530, CISC-ND-001200, CISC-ND-001210 - Corrected syntax in check text. Removed note in fix text. Updated for style guide compliance. - CISC-ND-000720 - Rule number updated due to changes in content management system. - CISC-ND-001220- Added requirement that was removed. Updated for style guide compliance. - Revision History format for multipart STIGs revised to ensure clarity in the versioning. 	25 October 2023

REVISION HISTORY			
Revision Number	Document Revised	Description of Change	Release Date
V2R6	- Cisco NX OS Switch STIG, V2R5	<p>Cisco NX OS Switch L2S STIG, V2R2:</p> <ul style="list-style-type: none"> - CISC-L2-000190 - Updated check text for correct syntax. <p>Cisco NX OS Switch NDM STIG, V2R5:</p> <ul style="list-style-type: none"> - No change in this quarter. <p>Cisco NX OS Switch RTR STIG, V2R3:</p> <ul style="list-style-type: none"> - CISC-RT-000760, CISC-RT-000770 - Removed reference to QOS DODIN Technical Profile. 	26 July 2023
V2R5	- Cisco NX OS Switch STIG, V2R4	<p>Cisco NX OS Switch NDM STIG, V2R5:</p> <ul style="list-style-type: none"> - CISC-ND-000720 - Changed idle timeout to five minutes. - CISC-ND-001370 - Changed requirement to utilize redundant authentication servers. Updated CCI. - CISC-ND-001450 - Changed requirement to utilize redundant syslog servers. Updated CCI. <p>Cisco NX OS Switch RTR STIG, V2R2:</p> <ul style="list-style-type: none"> - No change in this quarter. <p>Cisco NX OS Switch L2S STIG, V2R1:</p> <ul style="list-style-type: none"> - No change in this quarter. 	07 June 2023
V2R4	- Cisco NX OS Switch STIG, V2R3	<p>Cisco NX OS Switch NDM STIG, V2R4:</p> <ul style="list-style-type: none"> - CISC-ND-000250, CISC-ND-001290 - Removed requirement; duplicate of CISC-ND-001260. - CISC-ND-001220 - Removed requirement; default policy meets requirement. - Updated title of STIG in content management system to remove hyphen in NX OS. - Rule Keys updated due to changes in content management system. <p>Cisco NX OS Switch RTR STIG, V2R2:</p> <ul style="list-style-type: none"> - Updated title of STIG in content management system to remove hyphen in NX OS. 	27 April 2023

REVISION HISTORY			
Revision Number	Document Revised	Description of Change	Release Date
		<p>- Rule Keys updated due to changes in content management system.</p> <p>Cisco NX OS Switch L2S STIG, V2R1:</p> <p>- DISA migrated the Cisco NX OS 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> <p>- Updated title of STIG in content management system to remove hyphen in NX OS.</p>	
V2R3	- Cisco NX OS Switch STIG, V2R2	<p>Cisco NX OS Switch NDM STIG, V2R3:</p> <p>- CISC-ND-000150 - Updated Title, Check, and Fix to reflect the correct command.</p>	27 October 2021
V2R2	- Cisco NX OS Switch STIG, V2R1	<p>Cisco NX OS Switch NDM STIG, V2R2:</p> <p>- CISC-ND-000490 - Updated vulnerability discussion to allow secure network location for 'break glass' passwords.</p> <p>- CISC-ND-000150 - Updated the check/fix content for correct 15 minute syntax.</p> <p>- CISC-ND-000140 - Corrected configuration example in check and fix content.</p> <p>Cisco NX OS Switch RTR STIG, V2R1:</p> <p>- DISA migrated the Cisco NX OS 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>- 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>	23 April 2021

REVISION HISTORY			
Revision Number	Document Revised	Description of Change	Release Date
V2R1	- Cisco NX OS Switch STIG, V1R1	Cisco NX OS Switch NDM STIG, V1R1: - DISA migrated the Cisco NX OS 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-000290 - Added line to fix text for adding 'log' to deny ACLs.	22 January 2021
V1R1	- NA	- Initial Release.	08 May 2020