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# **CISCO IOS SWITCH STIG REVISION HISTORY**

**26 July 2023**

**Developed by DISA for the DOD**

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REVISION HISTORY			
Revision Number	Document Revised	Description of Change	Release Date
V2R8	- Cisco IOS Switch STIG, V2R7	<p><b>Cisco IOS Switch L2S STIG, V2R3:</b> - No change in this quarter.</p> <p><b>Cisco IOS Switch NDM STIG, V2R6:</b> - No change in this quarter.</p> <p><b>Cisco IOS Switch RTR STIG, V2R4:</b> - CISC-RT-000760, CISC-RT-000770 - Updated requirement to remove reference to QOS DODIN Technical Profile.</p>	26 July 2023
V2R7	- Cisco IOS Switch STIG, V2R6	<p><b>Cisco IOS Switch NDM STIG, V2R6:</b> - Addressed issues of STIG style compliance. - 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.</p> <p><b>Cisco IOS Switch RTR STIG, V2R3:</b> - No change in this quarter.</p> <p><b>Cisco IOS Switch L2S STIG, V2R3:</b> - No change in this quarter.</p>	07 June 2023
V2R6	- Cisco IOS Switch STIG, V2R5	<p><b>Cisco IOS Switch NDM STIG, V2R5:</b> - CISC-ND-000470 - Updated check and fix to add call home feature. - CISC-ND-000470 - Updated check text for “service pad”. - CISC-ND-001370 - Updated check and fix to allow LOCAL access to CONSOLE. - Some Rule Keys updated due to changes in content management system.</p> <p><b>Cisco IOS Switch RTR STIG, V2R3:</b> - CISC-RT-000040 - Updated check and fix for OSPFv2. - CISC-RT-000080 - Removed and addressed in the NDM STIG.</p>	27 April 2023

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		- Some Rule Keys updated due to changes in content management system.	
V2R5	- Cisco IOS Switch STIG, V2R4	<p><b>Cisco IOS Switch L2S STIG, V2R3:</b></p> <ul style="list-style-type: none"> <li>- CISC-L2-000010 - Removed requirement; it is duplicated in NDM.</li> <li>- CISC-L2-000020 - Added CCI to requirement.</li> <li>- CISC-L2-000060, CISC-L2-000070 - Removed capability requirement.</li> <li>- CISC-L2-000080 - Removed requirement and rolled into CISC-L2-000020.</li> <li>- CISC-L2-000130, CISC-L2-000140, CISC-L2-000150 - Added a note exempting 802.1x configured ports.</li> </ul> <p><b>Cisco IOS Switch RTR STIG, V2R2:</b></p> <ul style="list-style-type: none"> <li>- CISC-RT-000070 - Removed requirement; it is duplicated in NDM.</li> <li>- CISC-RT-000270 - Corrected typo in check and fix text.</li> </ul>	27 October 2022
V2R4	- Cisco IOS Switch STIG, V2R3	<p><b>Cisco IOS Switch NDM STIG, V2R4:</b></p> <ul style="list-style-type: none"> <li>- CISC-ND-000010, CISC-ND-00010, CISC-ND-000720, CISC-ND-001370 - Modified Check and Fix commands to match other requirements.</li> <li>- CISC-ND-000210 - Modified the Rule Title.</li> <li>- CISC-ND-000250, CISC-ND-001290 - Removed requirement; duplicate of CISC-ND-001260.</li> <li>- CISC-ND-000530 - Removed requirement; merged with CISC-ND-001200.</li> <li>- CISC-ND-000940, CISC-ND-001240 - Removed requirement; duplicate of CISC-ND-000210.</li> <li>- CISC-ND-001000 - Updated Check and Fix to remove logging host.</li> <li>- CISC-ND-001030 - Modified CCIs to merge in requirements CISC-ND-001040 and CISC-ND-001050.</li> </ul>	27 July 2022

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		<ul style="list-style-type: none"> <li>- CISC-ND-001040, CISC-ND-001050 - Removed requirement; merged with CISC-ND-001030.</li> <li>- 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.</li> <li>- CISC-ND-001310 - Merged with requirement CISC-ND-001450.</li> <li>- CISC-ND-001450 - Merged with requirement CISC-ND-001310 and removed logging trap from Check and Fix.</li> </ul>	
V2R3	- Cisco IOS Switch STIG, V2R2	<p><b>Cisco IOS Switch NDM STIG, V2R3:</b></p> <ul style="list-style-type: none"> <li>- CISC-ND-000140 - Updated Fix text to match Check text for access list type.</li> </ul> <p><b>Cisco IOS Switch L2S STIG, V2R2:</b></p> <ul style="list-style-type: none"> <li>- CISC-L2-000090 - Updated requirement to reference switch-to-switch connections only.</li> <li>- CISC-L2-000140 - Updated requirement to exempt 802.1x/MAB configured ports.</li> </ul>	23 July 2021
V2R2	- Cisco IOS Switch STIG, V2R1	<p><b>Cisco IOS Switch NDM STIG, V2R2:</b></p> <ul style="list-style-type: none"> <li>- CISC-ND-000490 - Updated vulnerability discussion to allow secure network location for “break glass” passwords.</li> </ul> <p><b>Cisco IOS Switch RTR STIG, V2R1:</b></p> <ul style="list-style-type: none"> <li>- DISA migrated the Cisco IOS 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.</li> <li>- CISC-RT-000235 - Added requirement to enable IPv4 and IPv6 CEF.</li> <li>- CISC-RT-000236 - Added requirement to set hop limit to at least 32 for IPv6 stateless auto-configuration deployments.</li> <li>- CISC-RT-000237 - Added requirement to prohibit use of IPv6 Site Local addresses.</li> </ul>	23 April 2021

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		<p>CISC-RT-000391 - Added requirement to suppress IPv6 Router Advertisements at external interfaces.</p> <ul style="list-style-type: none"> <li>- CISC-RT-000392 - Added requirement to drop IPv6 undetermined transport packets.</li> <li>- CISC-RT-000393 - Added requirement to drop IPv6 packets with a Routing Header type 0, 1, or 3-255.</li> <li>- CISC-RT-000394 - Added requirement to drop IPv6 packets containing a Hop-by-Hop header with invalid option type values.</li> <li>- CISC-RT-000395 - Added requirement to drop IPv6 packets containing a Destination Option header with invalid option type values.</li> <li>- CISC-RT-000396 - Added requirement to drop IPv6 packets containing an extension header with the Endpoint Identification option.</li> <li>- CISC-RT-000397 - Added requirement to drop IPv6 packets containing the NSAP address option within Destination Option header.</li> <li>- CISC-RT-000398 - Added requirement to drop IPv6 packets containing a Hop-by-Hop or Destination Option extension header with an undefined option type.</li> </ul> <p><b>Cisco IOS Switch L2S STIG, V2R1:</b></p> <ul style="list-style-type: none"> <li>- DISA migrated the Cisco IOS 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.</li> <li>- CISC-L2-000160 - Corrected configuration example in check and fix content.</li> </ul>	
V2R1	- Cisco IOS Switch STIG, V1R1	<p><b>Cisco IOS Switch NDM STIG, V2R1:</b></p> <ul style="list-style-type: none"> <li>- DISA migrated the Cisco IOS Switch NDM STIG to a new content management</li> </ul>	23 October 2020

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		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.	
V1R1	- NA	- Initial Release.	08 May 2020