ROUTER SRG
REVISION HISTORY

Version 5, Release 1

24 July 2024

Developed by **DISA** for the **DOD**

REVISION HISTORY			
Revision Number	**Document Revised**	**Description of Change**	**Release Date**
V5R1	- Router SRG, V4R3	- SRG-NET-000705-RTR-000110, SRG-NET-000715-RTR-000120, SRG-NET-000760-RTR-000160 - 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.	24 July 2024
V4R3	- Router SRG, V4R2	- SRG-NET-000018-RTR-000006, SRG-NET-000018-RTR-000010, SRG-NET-000205-RTR-000014, SRG-NET-000205-RTR-000015, SRG-NET-000205-RTR-000016, SRG-NET-000230-RTR-000001, SRG-NET-000230-RTR-000002, SRG-NET-000230-RTR-000003, SRG-NET-000362-RTR-000123, SRG-NET-000364-RTR-000113 - Mapped to correct CCI. - Rule numbers updated due to changes in content management system.	24 April 2024
V4R2	- Router SRG, V4R1	- SRG-NET-000364-RTR-000110 - Removed IPv6 link-local prefix from Bogon list. - SRG-NET-000362-RTR-000123 - Corrected CCI.	23 April 2021
V4R1	- Router SRG, V3R6	DISA migrated the Router SRG 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 V3R6 to V4R1. - SRG-NET-000230-RTR-000001 - Provided clarification in the Discussion.	22 January 2021
V3R6	- Router SRG, V3R5	- V-78239 - Updated Discussion to include IPv6 bogon reference. Corrected Check and Fix content. - V-78325 - Changed Rule Title to PE router. - V-101089 - Added requirement to drop IPv6 undetermined transport packets. - V-101091 - Added requirement to drop IPv6 packets with a Routing Header type 0, 1, or 3-255. - V-101093 - Added requirement to drop IPv6 packets containing a Hop-by-Hop header with invalid option type values.	24 July 2020

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		- V-101095 - Added requirement to drop IPv6 packets containing a Destination Option header with invalid option type values. - V-101097 - Added requirement to drop IPv6 packets containing an extension header with the Endpoint Identification option. - V-101099 - Added requirement to drop IPv6 packets containing the NSAP address option within Destination Option header. - V-101101 - Added requirement to drop IPv6 packets containing a Hop-by-Hop or Destination Option extension header with an undefined option type. - V-101083 Added requirement to set hop limit to at least 32 for IPv6 stateless auto-configuration deployments. - V-101085 - Added requirement to prohibit use of IPv6 Site Local addresses. - V-101087 - Added requirement to suppress IPv6 Router Advertisements at external interfaces.	
V3R5	- Router SRG, V3R4	- V-55757, V-78265, V-55759, V-55761, V-55769, V-78211, V-55773, V-78317 - Mapped STIGID to a parent NET.SRG SRGID. - V-78319, V-78321 - Corrected Rule Title, Check, and Tix content.	24 April 2020
V3R4	- Router SRG, V3R3	- V-78273, V-78281, V-92243 - Clarified Check content.	25 October 2019
V3R3	- Router SRG, V3R2	- V-92243 - Corrected Check and Fix.	26 July 2019
V3R2	- Router SRG, V3R1	- V-55729 - Changed Check and Fix Text to only block admin scope multicast traffic 239.0.0.0/8. - V-55733 - Clarified Discussion. - V-55735 - Changed "route" to "router" in Check content. - V-55747 - Removed "Bogon" from Rule Title and Check and Fix Text. - V-55749 - Added alternative to Check content. - V-55761 - Updated Discussion and Check content to provide clarification.	23 April 2019

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		- V-55767 - Changed FIPS 140-2 to FIPS 198-1 in Rule Title, Discussion, Check, and Fix. - V-55769 - Removed "RFC 3682" from Discussion. - V-78215 - Updated Discussion to provide clarification. -V-78239 - Updated Check content to provide specific check for connection to NIPRNet, SIPRNet, ISP, or non-DOD networks. - V-78243 - Removed "and egress" from Check and Fix. - V-78247 - Changed "external interface" to "internal interface" in Check content. - V-78289 - Added "refresh reduction" to Rule Title and Discussion. - V-78291 - Removed "edge" from Rule Title and updated Discussion to provide clarification. - V-78293, V-78301 - Updated Discussion to provide clarification. - V-78307, V-78351 - Updated Check and Fix to provide clarification. - V-78315 - Changed "RPF" to "uRPF" in the Rule Title. - V-78321 - Removed "PE or" from Rule Title. - V-78323 - Removed requirement. - V-78329 - Changed Designated Router (DR) to Rendezvous Point (RP) in Rule Title, Check, and Fix. - V-78331, V-78333 - Updated Check content with note that the requirement is only applicable to Source Specific Multicast. - V-78343 - Removed "Bogon" from Rule Title, Check, and Fix. - V-92243 - Added new requirement for a BGP router to reject route advertisements from CE routers with an originating AS in the AS_PATH attribute that does not belong to that customer.	
V3R1	- Router SRG	- Initial Release.	11 December 2017