



## NETWORK DEVICE MANAGEMENT SRG REVISION HISTORY

Version 2, Release 13

**26 January 2018** 

**Developed by DISA for the DoD** 

REVISION HISTORY			
Revision Number	Document Revised	Description of Change	Release Date
Number V2R13	Revised Network Device Management SRG	- Modify SRG-APP-000023-NDM-000205 (V-55037) to remove references to SV-69283r3 Modify SRG-APP-000166-NDM-000254 (V-55119) to clarify conditions for password use Modify SRG-APP-000167-NDM-000255 (V-55121) to clarify conditions for password use Modify SRG-APP-000168-NDM-000256 (V-55123) to clarify conditions for password use Modify SRG-APP-000169-NDM-000257 (V-55125) to clarify conditions for password use Modify SRG-APP-000170-NDM-000329 (V-55127) to clarify conditions for password use Modify SRG-APP-000170-NDM-000329 (V-55157) to clarify availability as an overriding concern Modify SRG-APP-000516-NDM-000334 (V-55295) to include control AU-12a and CCI-000169 Modify SRG-APP-000149-NDM-000247 (V-55105) to remove references to CAC and clarify MFA implementation Modify SRG-APP-000171-NDM-000258	26 January 2018
l		(V- 55131) to include hashed representations of password as the preference, and deny the use of MD5.	
V2R12	Network Device Management SRG	- History for V2R7, change "V-55401". STIG ID of SRG-APP-000025-NDM-000207) read "V-55041 in place of "V-55401". - Added missing CCI to SRG-APP-000395-NDM-000347. Added CCI-001967.	27 October 2017

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Revision Number	Document Revised	Description of Change	Release Date
V2R11	Network Device Management SRG	- V-55153 - Added the requirement for both FIPS 140-2 validation and FIPS-approved algorithm to vulnerability discussion V-55265 - Included the requirement to use FIPS 140-2, SSHv2, and HMAC V-64001- Clarified requirement text to remove references to emergency account, which was missed in a previous update. Added audit of safe credentials to prevent tampering. The signature of the auditor and the date of the audit should be stored. Root account should be disabled to ensure there is only one account as per the requirement.	28 July 2017
V2R10	Network Device Management SRG	- Modified V-55105 SRG-APP-000149- NDM-000247 - removed extra paragraph - This requirement also applies to the account of last resort and the root account only if non-local access via the network is enabled for these accounts (not recommended) Removed STIG ID: SRG-APP-000023- NDM-000205 Rule ID: SV-69283r3_rule Vuln ID: V-55037.	04 May 2017
V2R9	Network Device Management SRG	<ul> <li>Updated V-55105, downgraded from CAT I to CAT II. Policy also now exempts the root and account of last resort from the network multi-factor authentication requirement.</li> <li>Modified V-55107, policy now exempts the root and account of last resort from the local multi-factor authentication requirement.</li> </ul>	28 April 2017
V2R8	Network Device Management SRG	- Modified V-55037 vulnerability discussion to provide an explanation of redundancy of authentication server. Previous discussion did not align well with requirement language.	28 April 2017
V2R7	Network Device Management SRG	<ul> <li>Modified V-55299 to use the term account of last resort and add root account reference.</li> <li>Reworded vulnerability discussion, check, and fix to clarify.</li> <li>Modified V-55103 to use the term account of last resort and add root account reference.</li> </ul>	28 October 2016

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1 (diliper	Treviseu -	Reworded vulnerability discussion, check, and fix to clarify.  - Modified V-55105 Update the severity level to CAT 1 finding when a local account of last resort does not use an approved multifactor authentication method.  - Modified V-55175 to use the term account of last resort and add root account reference. Reworded vulnerability discussion, check, and fix to clarify.  - Modified V-55113 to use the term account of last resort and add root account reference. Reworded vulnerability discussion, check, and fix to clarify.  - Modified V-55041 to use the term account of last resort and add root account reference. Reworded vulnerability discussion, check, and fix to clarify.  - Modified V-55135 to use the term account of last resort and add root account reference. Reworded vulnerability discussion, check, and fix to clarify.  - Modified V-55139 to use the term account of last resort and add root account reference. Reworded vulnerability discussion, check, and fix to clarify.  - Modified V-55037 to use the term account of last resort and add root account reference. Reworded vulnerability discussion, check, and fix to clarify.  - Modified V-55027 to add reference to account of last resort and add root account. Reworded vulnerability discussion, check, and fix to clarify.  - Modified V-55187 to add reference to account of last resort and add root account. Reworded vulnerability discussion, check, and fix to clarify.	
V2R6	Network Device Management SRG	- Modified V-55255 to cover SNMP only Added V-68747 to cover NTP only.	22 July 2016

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V2R5	Network Device Management SRG	<ul> <li>Modified V-55113; modified requirement to exclude the emergency administration account.</li> <li>Modified V-55135; modified requirement to exclude the emergency administration account.</li> </ul>	22 April 2016	
V2R4	Overview  Network Device Management SRG	<ul> <li>Modified overview to better explain applicability.</li> <li>Modified V-55127; modified requirement to provide correct value.</li> <li>Modified V-55101; modified requirement to - make it specific to management protocols.</li> <li>Modified V-55199; modified requirement to account for terminal sessions.</li> <li>Modified V-55059; modified requirement to account for terminal sessions.</li> <li>Modified V-55211; modified requirement for clarity.</li> <li>Modified V-55037; modified requirement for clarity.</li> <li>Modified V-55299; modified requirement for clarity.</li> <li>Modified V-55175; modified requirement to use the correct value.</li> <li>Deleted V-55249; removed redundant requirement.</li> <li>Added V-63997; added requirement to incorporate NET0240.</li> <li>Added V-64001; added requirement to incorporate NET0440.</li> </ul>	22 January 2016	
V2R3	Network Device Management SRG	<ul> <li>- Modified V-55175; Modified requirement for clarity; added exclusion for the emergency administration account.</li> <li>- Modified V-55089; Updated acronyms in requirement.</li> <li>- Modified V-55151; Updated acronyms in requirement.</li> <li>- Modified V-55177; Updated acronyms in requirement.</li> <li>- Modified V-55207; Updated acronyms in requirement.</li> <li>- Modified V-55207; Updated acronyms in requirement.</li> </ul>	26 October 2015	

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Revision Number	Document Revised	Description of Change	Release Date
		- Modified V-55237; Updated acronyms in requirement.	
V2R2	Network Device Management SRG	<ul> <li>Modified V-55033; Vulnerability</li> <li>Discussion, Check, and Fix changed to clarify requirement.</li> <li>Modified V-55171; Vulnerability</li> <li>Discussion, Check, and Fix changed to clarify requirement.</li> <li>Removed V-55241.</li> </ul>	24 July 2015
V2R1	Network Device Management SRG	Initial Release.	20 October 2014