

UNCLASSIFIED



# **ACTIVE DIRECTORY DOMAIN STIG REVISION HISTORY**

**Version 3, Release 2**

**14 November 2022**

**Developed by DISA for the DoD**

UNCLASSIFIED

**UNCLASSIFIED**

<b>REVISION HISTORY</b>			
<b>Revision Number</b>	<b>Document Revised</b>	<b>Description of Change</b>	<b>Release Date</b>
V3R2	- Active Directory Domain STIG V3R1	- AD.0016 - Updated hyperlinks in Check and Fix text. - Some Rule IDs updated due to minor changes in content management system.	14 November 2022
V3R1	- Active Directory Domain STIG V2R13	- DISA migrated the STIG to a new content management system, which renumbered all Groups (V-numbers) and Rules (SV-numbers). With the new Group and Rule numbers, DISA incremented the version number from V2R13 to V3R1. - AD.0008 - Updated Fix to highly recommend use of Microsoft's Local Administrator Password Solution (LAPS), and AO can approve other solutions.	01 November 2021
V2R13	- Active Directory Domain STIG	- V-92285 - Added requirement to prevent unconstrained delegation of computer accounts.	26 April 2019
V2R12	- Active Directory Domain STIG	- V-36436 -Removed requirement, addressed by PAW STIG. - V-78131 -Updated to clarify this applies to personnel user accounts, not service accounts.	25 January 2019
V2R11	- Active Directory Domain STIG	- V-36438 - Clarified to note query results require review to validate.	26 October 2018
V2R10	- Active Directory Domain STIG	- V-25841 - Removed requirement that defines frequency of reviews, out of scope of STIG. - V-36436 - Updated to reference the Windows Privileged Access Workstation (PAW) STIG for additional configuration. - V-43712, V-43713, V-43714 - Updated the link to the referenced NSA document. - V-78131 - Updated to clarify requirement applies to accounts from local domain. - The following requirements were removed, now addressed by the PAW STIG: V-36437, V-43710, V-43711, V-44058.	27 July 2018
V2R9	- Active Directory	- V-36438 - Corrected PowerShell query. Clarified use of LAPS and all local administrator accounts must be addressed.	26 January 2018

REVISION HISTORY			
Revision Number	Document Revised	Description of Change	Release Date
	Domain STIG	- V-78131 - Added requirement for domain level admin accounts to be members of the Protected Users group.	
V2R8	- Active Directory Domain STIG	<ul style="list-style-type: none"> <li>- V-8548 - Removed Enterprise and Domain Admins - accounted for in other requirements. Moved Schema Admins to new requirement in Forest STIG.</li> <li>- V-8551 - Removed reference to Windows 2003 end of support.</li> <li>- V-25840 - Clarified requirement is for Directory Restore Mode Password (DSRM) annual password change.</li> <li>- Replaced the following with new requirement (V-72821) to roll hash for all smart card-enabled accounts: V-43649, V-43650, V-43651.</li> <li>- V-72821 - Added new requirement for smart card required for interactive logon (SCRIL) hash rolling.</li> </ul>	27 January 2017
V2R7	- Active Directory Domain STIG	<ul style="list-style-type: none"> <li>- Added Sections 1.6 Other Considerations and 1.7 Product Approval Disclaimer to the STIG Overview document.</li> <li>- V-8524 - Changed MAC references to RMF.</li> <li>- V-8525 - Changed MAC references to RMF.</li> <li>- V-8530 - Changed MAC references to RMF.</li> <li>- V-8540 - Added Fix details.</li> <li>- V-8547 - Added Fix details.</li> <li>- V-8553 - Added Fix details.</li> <li>- V-25385 - Changed MAC references to RMF.</li> <li>- V-36438 - Added LAPS as a solution for managing local administrator passwords.</li> <li>- V-43712 - Removed Windows 2003 references.</li> <li>- V-43713 - Removed Windows 2003 references.</li> <li>- V-43714 - Removed Windows 2003 references.</li> </ul>	22 April 2016
V2R6	- Active Directory Domain STIG	- STIGs previously bundled in the Windows Server packages have been separated into individual packages (e.g., Member Server, Domain Controller, AD Domain, and AD Forest).	23 January 2015

<b>REVISION HISTORY</b>			
<b>Revision Number</b>	<b>Document Revised</b>	<b>Description of Change</b>	<b>Release Date</b>
		<ul style="list-style-type: none"> <li>- V-8538 - Trust - SID Filter Quarantining - Updated for clarification.</li> <li>- V-8551 - Domain Functional Level - Updated for clarification.</li> <li>- V-36436 - Dedicated Systems for Managing Active Directory - Updated for clarification.</li> </ul>	
V2R5	- Active Directory Domain STIG	<ul style="list-style-type: none"> <li>- Control Correlation Identifiers (CCIs) added to requirements.</li> <li>- V-53727 Domain Controllers Internet Access – added.</li> </ul>	28 October 2014
V2R4	- Active Directory Domain STIG	<ul style="list-style-type: none"> <li>- V-36436 Systems dedicated to managing Active Directory - Additional information added.</li> <li>- The following new requirements have been added to support Pass-the-Hash mitigations.</li> <li>- V-43648 Separate smart cards must be used for Enterprise Admin (EA) and Domain Admin (DA) accounts from smart cards used for other accounts.</li> <li>- V-43649 Enterprise Admin (EA) and Domain Admin (DA) accounts that require smart cards must have the setting Smart card is required for interactive logon disabled and re-enabled at least every 60 days.</li> <li>- V-43650 Administrative accounts for critical servers, that require smart cards, must have the setting Smart card is required for interactive logon disabled and re-enabled at least every 60 days.</li> <li>- V-43651 Other important accounts (VIPS and other administrators) that require smart cards must have the setting Smart card is required for interactive logon disabled and re-enabled at least every 60 days.</li> <li>- V-43652 Separate domain accounts must be used to manage public facing servers from any domain accounts used to manage internal servers.</li> <li>- V-43710 Systems used to manage Active Directory (AD admin platforms) must be Windows 7, Windows Server 2008 R2, or later versions of Windows.</li> </ul>	25 April 2014

REVISION HISTORY			
Revision Number	Document Revised	Description of Change	Release Date
		<ul style="list-style-type: none"> <li>- V-43711 Separate domain administrative accounts must be used to manage AD admin platforms from any domain accounts used on, or used to manage, non-AD admin platforms.</li> <li>- V-43712 Usage of administrative accounts must be monitored for suspicious and anomalous activity.</li> <li>- V-43713 Systems must be monitored for attempts to use local accounts to log on remotely from other systems.</li> <li>- V-43714 Systems must be monitored for remote desktop logons.</li> <li>- V-44058 Communications from AD admin platforms must be blocked, except with the domain controllers being managed.</li> <li>- V-44059 Windows service \ application accounts with administrative privileges and manually managed passwords, must have passwords changed at least every 60 days.</li> </ul>	
V2R3	- Active Directory Domain STIG	<ul style="list-style-type: none"> <li>- V-8521 Object Ownership Delegation - Changed Check Type to "Manual" in VMS.</li> <li>- V-8523 IDS Visibility of Directory VPN Data Transport - Changed Check Type to "Manual" in VMS.</li> <li>- V-8525 Directory Service Architecture DR Documentation - Changed Check Type to "Manual" in VMS.</li> </ul>	24 January 2014
V2R2	- Active Directory Domain STIG	<ul style="list-style-type: none"> <li>- V-36431 Enterprise Admins Group Members - new CAT I.</li> <li>- V-36432 Domain Admins Group Members - new CAT I.</li> <li>- V-36433 Domain Member Server Administrators Group Members - new CAT II.</li> <li>- V-36434 Domain Workstation Administrators Group Members - new CAT II.</li> <li>- V-36435 Delegation of Privileged Accounts - new CAT I.</li> <li>- V-36436 Dedicated Systems for Managing Active Directory - new CAT II.</li> <li>- V-36437 Block Internet Access for Dedicated Systems Used for Managing Active Directory- new CAT II.</li> </ul>	29 March 2013

**UNCLASSIFIED**

<b>REVISION HISTORY</b>			
<b>Revision Number</b>	<b>Document Revised</b>	<b>Description of Change</b>	<b>Release Date</b>
		- V-36438 Unique Passwords for all Local Administrator Accounts - new CAT II.	