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# **VOICE VIDEO OVER INTERNET PROTOCOL (VVoIP) SECURITY TECHNICAL IMPLEMENTATION GUIDE (STIG) REVISION HISTORY**

**Version 3, Release 11**

**28 April 2017**

**Developed by DISA for the DoD**

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REVISION HISTORY			
Revision Number	Document Revised	Description of Change	Release Date
V3R11	VVoIP STIG	<ul style="list-style-type: none"> <li>- Update VVoIP STIG Overview to remove references to VTC STIG.</li> <li>- Modify VVoIP 6200 (V-19661) to reflect RFC 1918 NAT is no longer required.</li> <li>- Remove VVoIP 6335 (V-19672) to reflect RFC 1918 NAT is no longer required.</li> <li>- Move to the Voice Video Services Policy STIG VVoIP 1221 (V-21516), VVoIP 1222 (V-57951), VVoIP 1223 (V-57953), VVoIP 1800 (V-19627), VVoIP 5300 (V-19652), VVoIP 5310 (V-19654), and VVoIP 5320 (V-19651).</li> <li>- Remove VVoIP 1510 (V-19672), VVoIP 1515 (V-19672), VVoIP 1600 (V-19656), VVoIP 1605 (V-19657), VVoIP 1730 (V-19626), VVoIP 1980 (V-21513), VVoIP 5305 (V-19653), VVoIP 5315 (V-19655), VVoIP 5525 (V-19633), VVoIP 5705 (V-19658), VVoIP 5710 (V-19659), VVoIP 5715 (V-19660), VVoIP 6335 (V-19672), VVoIP/VTC 1610 (V-21514), and VVoIP/VTC 1615 (V-21515).</li> </ul>	28 April 2017
V3R10	VVoIP STIG	<ul style="list-style-type: none"> <li>- Modify VVoIP 6335 (V-19672) severity level to CAT III.</li> <li>- Move VVT 2005 (V-21512) to the Voice Video Services Policy STIG and clarify implementation details.</li> <li>- Move VVT 2010 (V-21509) to the Voice Video Services Policy STIG and clarify implementation details.</li> <li>- Move VVT 2015 (V-21510) to the Voice Video Services Policy STIG and clarify implementation details.</li> </ul>	27 January 2017
V3R9	VVoIP STIG	<ul style="list-style-type: none"> <li>- Modify VVoIP 6200 (V-19661) clarifying responsibilities for boundary protection</li> <li>- Modify VVoIP 6340 (V-19673) clarifying stateful inspection for boundary protection</li> </ul>	22 July 2016

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Revision Number	Document Revised	Description of Change	Release Date
		<ul style="list-style-type: none"> <li>- Modify VVoIP 6345 (V-19674) clarifying protocol inspection for boundary protection</li> <li>- Remove duplicate requirement (V-21516, Rule ID: 23725)</li> </ul>	
V3R8	VVoIP STIG	<ul style="list-style-type: none"> <li>- Modify VVoIP 5111 (V-21517) and VVoIP 5116 (V-21518) to clarify applicability of redundant and physically divergent paths</li> </ul>	22 January 2016
V3R7	VVoIP STIG	<ul style="list-style-type: none"> <li>- Overview terms and language updated to be consistent with current documents</li> <li>- Modify VVoIP 5300 (V-19652), VVoIP 5305 (V-19653), VVoIP 5310(V-19654), VVoIP 5315 (V-19655), and VVoIP 5320 (V-19651) to clarify applicability to classified systems</li> <li>- Modify VVoIP 5600 (V-19635), VVoIP 5605 (V-19636), VVoIP 5610 (V-19637), VVoIP 5615 (V-19638), VVoIP 5620 (V-19639), VVoIP 5625 (V-19640), VVoIP 5635 (V-19642), VVoIP 5640 (V-19643), and VVoIP 5645 (V-19644) to clarify configuration of classified systems</li> <li>- Removed the Supplemental Procedures document from the DRSN STIG package. The Vulnerability Management System (VMS) is decommissioned, and VMS asset registration procedures no longer apply</li> </ul>	23 October 2015
V3R6	VVoIP STIG	<ul style="list-style-type: none"> <li>- Define the terms Special-C2, C2, C2R, and non-C2 in the Overview document</li> <li>- Modify VVoIP 6200 (V-19661), VVoIP 6205 (V-19662), VVoIP 6210 (V-19663), and VVoIP 6215 (V-19664) to correct Check/Fix content</li> </ul>	24 July 2015
V3R5	VVoIP STIG	<ul style="list-style-type: none"> <li>- Updated Supplemental Procedures for clarification of VMS asset creation</li> <li>- Removed VVoIP 5205 (V-8228) for RFC 1918</li> <li>- Updated VVoIP 5200 (V-8227) for VLAN applicability</li> <li>- Updated VVoIP 5500 (V-8230), VVoIP 5505 (V-19562), VVoIP 5510 (V-19565),</li> </ul>	23 January 2015

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Revision Number	Document Revised	Description of Change	Release Date
		<p>VVoIP 5520 (V-19632), VVoIP 5525 (V-19633), and VVoIP 1720 (V-16096) to state VLAN segmentation details</p> <ul style="list-style-type: none"> <li>- Updated VVoIP 1035 (V-8256), VVoIP 1315 (V-16086), VVoIP 1320 (V-16088), VVoIP 1745 (V-16085), VVoIP 1750 (V-16087), VVoIP 1755 (V-19444), and VVT/VTC 1905 (V-16076) to comply with DISA Guidance 08 Aug 2014</li> <li>- Updated VVoIP 1330 (V-16091), VVoIP 1335 (V-16090), VVoIP 1720 (V-16096), and VVoIP 1800 (V-1962) for UC soft client assured service stipulations</li> <li>- Updated VVoIP 7100 (ITSP) (V-19605) for approved voice ISP connections.</li> <li>- Removed V-19606, V-19607, V-19608, V-19609, V-19610, V-19611, V-19612, V-19613, V-19614, V-19615, V-19616, V-19617, V-19618, V-19619, and V-19620 redundant requirements for approved voice ISP connections.</li> <li>- Updated VVoIP 1221 (V-21516) to apply to Special-C2 users</li> <li>- Added VVoIP 1222 (V-57951) to apply to C2 users</li> <li>- Added VVoIP 1223 (V-57953) to apply to C2R and non-C2/admin users</li> <li>- Retained the Technical Guidance in the current VVoIP STIG package and separated policy into Voice Video Services Policy STIG V3R5</li> </ul>	
V3R4	VVoIP STIG	<ul style="list-style-type: none"> <li>- Updated Overview format</li> <li>- Updated VVoIP 1330 (V-16091) and VVoIP 1335 (V-16090) to clarify user consent and remove reference to DoDI 8500.2</li> <li>- Added VVoIP 1340 (V-54691) to state required user consent text in the DoD Warning Banner</li> <li>- Added VVoIP 1345 (V-54693) to require acknowledgement of the DoD Warning Banner</li> </ul>	24 October 2014

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Revision Number	Document Revised	Description of Change	Release Date
V3R3	VVoIP STIG	<ul style="list-style-type: none"> <li>- Updated Overview</li> <li>- Create Supplemental Procedures document for additional instructions on asset creation</li> <li>- Renamed VVoIP STIG Policy to Voice Video Services Policy STIG to clearly identify non-computing section</li> <li>- Update VVoIP 5205 (V-8228) to correctly state RFC 1918 private address ranges</li> <li>- Update VVoIP 1400 (V-8250) with configuration exchange to end points</li> <li>- Add VVoIP 1410 (V-47735) and VVoIP 1415 (V-47753) encryption of configuration file transfers when using Cisco TFTP</li> <li>- Update VVT 2005 (V-21512), VVT 2010 (V-21509), and VVT 2015 (V-21510) for clarity of F&amp;ES guidance</li> <li>- Update VVoIP 5235 (V-19630) DHCP scope discussion</li> <li>- Update VVoIP 5515 (V-8323) to remove discussion of procedure guide no longer available</li> </ul>	25 April 2014
V3R2	VVoIP STIG	<ul style="list-style-type: none"> <li>- Added a Revision History</li> <li>- Updated Overview Added a note regarding the use of the term Local Session Controller (LSC) throughout the document set as meaning any and all VVoIP call/session controllers/managers or IP-PBXs</li> <li>- Updated Readme to include XCCDF file opening instructions and show the new XCCDF format for the Policy_Manual-STIG</li> </ul> <p><b>In VVoIP Policy STIG:</b></p> <ul style="list-style-type: none"> <li>- Revised VVoIP 5210 – Reduced to CAT III, and adjusted the verbiage for clarity</li> <li>- Revised VVoIP 1225 – Remove the commercial VoIP verbiage</li> </ul>	27 August 2010

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Revision Number	Document Revised	Description of Change	Release Date
		<ul style="list-style-type: none"> <li>- Converted the VMS VL05 format to XCCDF / .xml format and applied the “sort by STIG ID” style sheet</li> <li>- Added a note regarding the use of the term Local Session Controller (LSC) throughout the document set as meaning any and all VVoIP call/session controllers/managers or IP-PBXs</li> </ul> <p><b>In VVoIP Technical STIG:</b></p> <ul style="list-style-type: none"> <li>- Revised VVoIP 5235 - Changed focus and verbiage as required to accommodate the change in VVoIP 5210 and the potential for a non-dedicated DHCP server</li> <li>- Added a note regarding the use of the term Local Session Controller (LSC) throughout the document set as meaning any and all VVoIP call/session controllers/managers or IP-PBXs</li> <li>- Regenerated the XCCDF / .xml format and applied the “sort by STIG ID” style sheet</li> </ul>	
V3R1	VVoIP STIG	<p>Initial release</p> <p>The VVoIP STIG V3R1 is a major update to the VoIP STIG V2R2. It merges/supersedes the PCCC STIG V1R1 and includes some guidance from the VTC STIG V1R1.</p> <p>The update areas are as follows:</p> <ul style="list-style-type: none"> <li>- VVoIP STIG guidance is in XCCDF generated from Vulnerability Management System (VMS) database.</li> <li>- Coverage extends to video associated with a voice communications session and the scope section discusses video in more detail.</li> <li>- The general policy guidance is largely unchanged.</li> <li>- Existing LAN requirements are more fully explained and new computing checks</li> </ul>	23 December 2009

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		<p>have been added to validate compliance with the defined architectural requirements.</p> <ul style="list-style-type: none"><li>- New LAN requirements have been added in support of the VVoIP service availability and reliability for assured service and emergency life safety communications.</li><li>- Existing enclave boundary requirements have been modified, updated, or rescinded.</li><li>- New enclave boundary requirements and checks have been developed in support of the new DISN IP-based Voice Services (IPVS) program.</li><li>- The PC Communications Client (PCCC) STIG guidance is merged with, and superseded by, the VVoIP STIG.</li></ul>	