

UNCLASSIFIED



# **KUBERNETES STIG REVISION HISTORY**

**Version 1, Release 6**

**27 July 2022**

**Developed by DISA for the DoD**

UNCLASSIFIED

<b>REVISION HISTORY</b>			
<b>Revision Number</b>	<b>Document Revised</b>	<b>Description of Change</b>	<b>Release Date</b>
V1R6	- Kubernetes STIG, V1R5	- CNTR-K8-001460, CNTR-K8-001470, CNTR-K8-001620 - Corrected typo in Fix: "kuberlet" to "kubelet."	27 July 2022
V1R5	- Kubernetes STIG, V1R4	- CNTR-K8-001300 - Changed wording of vulnerability discussion and check to consider the default configuration value that already satisfies the requirement. - CNTR-K8-001480 - Changed discussion to reflect correct parameter. - CNTR-K8-002010 - PodSecurity replaced the depreciated PodSecurityPolicy admission controller. - CNTR-K8-003140, CNTR-K8-003160, CNTR-K8-003190, CNTR-K8-003230 - Changed fix from chown to chmod.	27 April 2022
V1R4	- Kubernetes STIG, V1R3	- CNTR-K8-000320, CNTR-K8-000920, CNTR-K8-000940 - Removed deprecated --insecure-port. - CNTR-K8-001450 - Changed control to look for this setting in etcd.yaml. Changed discussion to reflect correct parameter. - CNTR-K8-001490 - Changed control to refer to key-file, not keyfile, and to look for setting in Kubernetes etcd manifest. - CNTR-K8-001500 - Changed control to refer to cert-file, not certfile, and to look for setting in Kubernetes etcd manifest. - CNTR-K8-001510, CNTR-K8-001520, CNTR-K8-001530 - Changed control to look for setting in kube-apiserver.yaml. - CNTR-K8-001540, CNTR-K8-001550 - Changed discussion to reflect correct parameter. - CNTR-K8-002010 - Removed deprecated Docker entry.	27 January 2022
V1R3	- Kubernetes STIG, V1R2	- CNTR-K8-000220 - Changed the param name "use-service-account-credentials" not "use-service-account-credential". - CNTR-K8-000890 - Corrected discussion to address least privilege and not "owned by root". - CNTR-K8-001400 - Removed cipher	27 October 2021

REVISION HISTORY			
Revision Number	Document Revised	Description of Change	Release Date
		<p>suites using the CHACHA20_POLY1305. Removed extra space before _SHA256.</p> <ul style="list-style-type: none"> <li>- CNTR-K8-001420, CNTR-K8-001460 - Changed discussion filename to match the check.</li> <li>- CNTR-K8-001490 - Changed control to address etcd param "key-file" rather than "etcd-key-file".</li> </ul>	
V1R2	- Kubernetes STIG, V1R1	<ul style="list-style-type: none"> <li>- CNTR-K8-000180, CNTR-K8-000190 - Modified Vulnerability Discussion to match Check and Fix.</li> <li>- CNTR-K8-001300 - Changed SRGID to SRG-APP-000190-CTR-000500.</li> <li>- CNTR-K8-001480 - Updated control to address peer-client-cert-auth.</li> <li>- CNTR-K8-001500 - Updated control to address certfile instead of etcd-certfile.</li> <li>- CNTR-K8-002620 - Updated text to state basic-auth-file should not be set.</li> <li>- CNTR-K8-002620, CNTR-K8-002630, CNTR-K8-002640 - Changed SRGID to SRG-APP-000439-CTR-001080.</li> <li>- CNTR-K8-003170 - Changed check for file mode for Kubelet to be client-ca-file.</li> <li>- CNTR-K8-003210, CNTR-K8-003220 - Updated Rule Title, Check, and Fix to refer to kubeadm.conf.</li> <li>- CNTR-K8-003250 - Corrected text that incorrectly updates the ownership rather than file mode.</li> <li>- CNTR-K8-003310 - Replaced audit-log-path with audit-log-maxage.</li> <li>- CNTR-K8-003320 - Revised finding statement in Check to reference this is a finding if not set to a valid path.</li> </ul>	23 July 2021
V1R1	- N/A	- Initial Release.	13 April 2021