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**RANCHER GOVERNMENT SOLUTIONS (RGS)  
RKE2 STIG  
REVISION HISTORY**

**Version 2, Release 2**

**24 October 2024**

**Developed by SUSE RGS and DISA for the DOD**

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REVISION HISTORY			
Revision Number	Document Revised	Description of Change	Release Date
V2R2	- RGS RKE2 STIG, V2R1	<ul style="list-style-type: none"> <li>- CNTR-R2-000010, CNTR-R2-000060, CNTR-R2-000890, CNTR-R2-000940, CNTR-R2-001270, CNTR-R2-001500 - Updated Check and Fix.</li> <li>- CNTR-R2-000460 - Added requirement.</li> <li>- CNTR-R2-000520 - Updated Fix.</li> <li>- CNTR-R2-000970 - Updated Check.</li> </ul>	24 October 2024
V2R1	- RGS RKE2 STIG, V1R4	<ul style="list-style-type: none"> <li>- CNTR-R2-000060, CNTR-R2-000800, CNTR-R2-001270 - Updated based on NIST SP 800-53 Rev. 5 changes.</li> <li>- Because this is a major revision, version numbers were incremented to the next whole number.</li> <li>- Rule numbers updated throughout due to changes in content management system.</li> </ul>	24 July 2024
V1R4	- RGS RKE2 STIG, V1R3	<ul style="list-style-type: none"> <li>- CNTR-R2-000060 - Updated check and fix text due to logging being too verbose.</li> <li>- CNTR-R2-000110 - Updated fix; API server is only on rke2-server nodes and not agent nodes.</li> <li>- CNTR-R2-000130 - Updated fix to reflect this configuration living on all RKE2 nodes.</li> <li>- CNTR-R2-000520 - Updated file permissions due to bug and making them less permissive following least privilege to match other RKE2 checks.</li> <li>- CNTR-R2-000580 - Updated check and fix due to PPSM ports not matching ETCD documentation.</li> <li>- CNTR-R2-000890 - Rule number updated due to changes in content management system.</li> <li>- CNTR-R2-000970 - Updated check and fix text to allow for other system extensions to Kubernetes to be used in kube-system.</li> </ul>	24 January 2024
V1R3	- RGS RKE2 STIG, V1R2	<ul style="list-style-type: none"> <li>- CNTR-R2-000030, CNTR-R2-000100, CNTR-R2-000160, CNTR-R2-000320 - Updated the fix to conform to how the change should be made in config.yaml.</li> <li>- CNTR-R2-000140, CNTR-R2-001130 - Updated the check and fix to allow for Kubernetes 1.25 and forward.</li> </ul>	26 July 2023

REVISION HISTORY			
Revision Number	Document Revised	Description of Change	Release Date
		<ul style="list-style-type: none"> <li>- CNTR-R2-000150 - Updated check to specify each rke2 node. Updated the fix to conform to how the change should be made in config.yaml.</li> <li>- CNTR-R2-000520 - Updated check and fix to set permissions on files in "/etc/rancher/rke2" to 600 and changed manifests to 0751.</li> <li>- CNTR-R2-000550 - Addressed default RKE2 components that need to be disabled.</li> <li>- CNTR-R2-001500 - Updated the check to clarify language.</li> <li>- CNTR-R2-001620 - Updated the check to the correct syntax and revised URL.</li> </ul>	
V1R2	- RGS RKE2 STIG, V1R1	<ul style="list-style-type: none"> <li>- CNTR-R2-000010 - Changed check text to use args.</li> <li>- CNTR-R2-000060 - Changed blocking-strict finding to only allow blocking-strict. Modified executable command to fix syntax.</li> <li>- CNTR-R2-000120 - Added text for deprecation of flag v1.24.</li> <li>- CNTR-R2-000580 - Changed grep to include child directory and fix syntax where a space was omitted.</li> <li>- CNTR-R2-000800 - Added case where no output is returned.</li> <li>- CNTR-R2-000890 - Modified fix to consider containerd and docker.</li> <li>- CNTR-R2-001130 - Changed check to exclude system-unrestricted-ppsp.</li> <li>- Rule Key IDs updated due to changes in content management system.</li> </ul>	27 April 2023
V1R1	- NA	- Initial Release.	03 November 2022