

Extend Supply Chain Security

The Dell Technologies Secured Component Verification (SCV) tool has been identified as the best supply-chain solution to verify server configurations.1 Learn about its benefits, along with five best practices for helping to secure your server hardware supply chain.



Up to

of organizations consider hardware and supply-chain security to be very important to business.²



The Dell SCV tool requires up to 95 percent less time to run a Dell PowerEdge server verification test than the HPE Platform Certificate Verification Tool (PCVT) does to run an HPE ProLiant server verification test. That's about 31 seconds versus up to almost 11 minutes.1

Save more time.

Verify Servers Out-of-Band and at Scale

system is not installed or if the system is not booted. This is done from a host if the server has a working Integrated Dell Remote Access Controller 9 (iDRAC9) connection. The tool can also verify servers in a one-to-many configuration. Increase staff productivity.

The Dell SCV tool can verify a server, even if the operating



Deploy Servers Confidently Verify that your Dell PowerEdge servers arrive as ordered and built from the factory. The Dell SCV tool

Enhance hardware security.

cryptographically verifies the platform certificate.

to Drive Decisions When a server component fails, the Dell SCV tool delivers an in-depth report calling out missing or modified parts, whereas the HPE PCVT only FACTORY INVENTORY documents that certificates are incorrect. Server 1 x Dell EMC PowerEdge R840 Chassis[2] 24 x 2.5 in. chassis with up to 12 SAS/SATA bays + 12 NVME/SAS/SATA bays Processor 4 x Intel Xeon Gold 6154 18c 3.0 GHz

Gain Insights

Work smarter.



Memory 1,536 GB (24 x 64 GB QR DDR4 2,666 MT/s LRDIMMs)

INVENTORY REPORT

Server 1 x Dell EMC PowerEdge R840

Chassis[2] 24 x 2.5 in. chassis with up to 12 SAS/SATA bays + 12

Across Servers The Dell SCV tool can verify across the PowerEdge portfolio, whereas the HPE PCVT verifies only select HPE ProLiant servers. The Dell SCV tool also supports more operating systems—including multiple variants of

Use a Single Tool

both Windows and Linux. The HPE PCVT supports only Linux. Increase efficiency.



Extend Supply-Chain Security with Dell Technologies

Choose Dell PowerEdge servers with the Dell SCV tool to help extend the security of your

supply chain. Accelerate your innovation with PowerEdge servers.

Learn more about Dell Technologies supply-chain security.

Watch the Video

Download the White Paper

D&LLTechnologies

¹Based on a Prowess Consulting report commissioned by Dell Technologies, "What Is the Best Supply-Chain Solution to Verify Server Configurations?" December 2022. Actual results may vary. Full report: https://www.prowesscorp.com/project/dell-secured-component-verification-tool-supply-chain-solution/. ² Forrester Consulting. "BIOS Security – The Next Frontier for Endpoint Protection." Commissioned by Dell Technologies. June 2019. www.delltechnologies.com/asset/en-ae/solutions/business-solutions/industry-market/dell-bios-security-the-next-frontier-for-endpoint-protection.pdf.

The information in this publication is provided as is. Dell Inc. makes no representations or warranties of any kind with respect to the information in this publication, and specifically disclaims implied warranties of merchantability or fitness for a particular purpose. Use, copying, and distribution of any software described in this publication requires an applicable software license.

Copyright © 2023 Dell Inc. or its subsidiaries. All Rights Reserved. Dell, PowerEdge and other trademarks are trademarks of Dell Inc. or its subsidiaries. Other trademarks may be the property of their respective owners. Dell Inc. believes the information in this document is accurate as of its publication date. The information is subject to change without notice.