



Addressing NVD Disruption: The Role of DeviceTotal

Overview

DeviceTotal stands at the forefront of the industry, reshaping how organizations tackle device security. Powered by cutting-edge AI technology for vulnerability and risk management, DeviceTotal delivers unmatched benefits in data collection, coverage, and agentless operation. Specializing in OT, IoT, network, and security devices, DeviceTotal offers a comprehensive solution for addressing the evolving challenges of cybersecurity.

DeviceTotal distinguishes itself by directly collecting security information from over 700 vendors, ensuring the utmost accuracy and timeliness in threat detection and mitigation. By accessing data directly from the source, DeviceTotal eliminates reliance on third-party intermediaries, guaranteeing the most precise and up-to-date insights into device security.



NVD Enrichment Halt and Impact

Recent developments have seen a halt in the enrichment of data from the National Vulnerability Database (NVD), impacting the availability of critical security information for organizations worldwide. The disruption in NVD enrichment underscores the limitations of relying solely on centralized databases for security intelligence, highlighting the need for alternative solutions such as DeviceTotal.

Leveraging DeviceTotal as a Primary Source of Security Intelligence

In light of the challenges posed by the halt in NVD enrichment, cyber solutions and organizations stand to benefit significantly from leveraging DeviceTotal as a primary source of security intelligence. Unlike exposure and vulnerability management solutions reliant on NVD data, DeviceTotal offers a reliable alternative, providing complete visibility and coverage across diverse device types and vendors. By directly gathering security data from vendors, DeviceTotal ensures precision, timeliness, and comprehensiveness in security information, mitigating the risks associated with delays in data presentation and gaps in vendor-specific security information.

DeviceTotal provides extensive coverage across a wide range of devices, spanning network infrastructure, security appliances, IoT, and operational technology. This comprehensive coverage ensures that



organizations can assess the security posture of all connected devices within their networks, mitigating risks effectively and proactively.

Operates seamlessly without the need for intrusive agents or additional hardware, DeviceTotal is minimizing deployment complexities and streamlining integration into existing network infrastructures. This agentless approach enables organizations to achieve comprehensive visibility into their device landscape without compromising performance or scalability.

In conclusion, DeviceTotal emerges as the ultimate solution for organizations and cyber security solutions seeking to enhance their security posture and mitigate risks effectively. With its unique ability to serve as the main source of truth for device security, DeviceTotal offers unparalleled advantages in terms of complete visibility, coverage, preciseness of data, and timeliness. By gathering security information directly from vendors, DeviceTotal empowers organizations to stay ahead of emerging threats and safeguard their networks with confidence.

[NIST NVD Disruption Sees CVE Enrichment on Hold - Infosecurity Magazine](#)

https://www.linkedin.com/posts/device-total_nist-unveils-new-consortium-to-operate-the-activity-7180493005315862528--PB0?utm_source=share&utm_medium=member_android