## Xiid's SealedTunnel Solution Provides Vital Shield Against Recent CVE-2024-3094 Vulnerability of XZ Utils

Xiid Solves XZ Utils Vulnerability



Las Vegas, Nevada Apr 3, 2024 (<u>Issuewire.com</u>) - In light of the recent disclosure of the CVE-2024-3094 vulnerability affecting versions 5.6.0 and 5.6.1 of XZ Utils, Xiid is proud to announce that its Identity Management and SealedTunnel solutions offer robust protection against this critical security threat.

CVE-2024-3094 has sent shockwaves through the cybersecurity community, highlighting the significant risks posed by software supply chain compromises. This vulnerability, discovered by a Microsoft employee, Andres Freund, exposes systems utilizing XZ Utils to potential backdoor exploitation, particularly impacting SSH authentication mechanisms.

In response to this emerging threat, Xiid Identity Management and SealedTunnel stand out as beacons of resilience. For Xiid users, the XZ vulnerability represents nothing more than a news headline. Xiid's innovative, multi-layered approach to security completely eliminates the threat from day one. Here's how:

Fort Knox-Level Identity Management: Xiid's patented Identity Management technology acts as an

impenetrable shield, preventing all unauthorized access to corporate resources. This technology is backed by mathematical proof, demonstrably surpassing the security offered by even the most robust Multi-Factor Authentication (MFA) solutions.

• Sealed Shut: The Impregnable Network Fortress: Xiid's groundbreaking SealedTunnel™ technology goes a step further. It allows customers to completely shut down all inbound firewall ports, rendering their resources invisible and inaccessible from the outside world. Xiid's secure tunnel technology provides the only authorized entry point, effectively turning your network into a high-security vault, accessible only by those with the proper credentials.

Combined, these two patented Xiid technologies create an impregnable defense, rendering the XZ vulnerability completely irrelevant for Xiid customers.

"While the tech industry grapples with this latest vulnerability, Xiid users can focus on what truly matters – their business," says Steve Visconti, CEO at Xiid. "Our commitment to innovation ensures our customers are always a step ahead of evolving threats. With the emergence of vulnerabilities such as CVE-2024-3094, organizations are increasingly recognizing the necessity of adopting proactive security measures to mitigate risks and uphold the integrity of their systems. Xiid SealedTunnel not only addresses immediate threats but also reinforces long-term resilience by providing a secure foundation for data transmission and communication."

In light of the CVE-2024-3094 vulnerability, organizations are urged to prioritize cybersecurity measures and adopt solutions like Xiid Sealed Tunnel to fortify their defenses against emerging threats. With Xiid's commitment to innovation and security excellence, customers can rest assured that their digital assets remain safeguarded against evolving cyber risks.

Founded in 2018, Xiid Corporation specializes in cybersecurity, offering state-of-the-art Zero Knowledge Networking solutions. Their proprietary architecture, Zero Knowledge Networking (ZKN), integrates advanced security protocols and encryption techniques to safeguard networks and data from unauthorized access and threats. By enhancing traditional zero-trust security models with Zero Knowledge Proofs, Xiid ensures secure access to resources and facilitates data exchange without compromising sensitive information.

## **Media Contact**

Xiid Corporation, Melanie Medusa

press@xiid.com

410 S Rampart Blvd

Source: Xiid Corporation

See on IssueWire