



DATA SHEET



Comprehensive Data Security and Resilience with Cryptographic Vulnerability Management

Cryptography is the underpinning of your data security. Every key, library, certificate, and other cryptographic object represents a vulnerability that attackers can exploit in ransomware, supply chain, and other cyberattacks. By integrating Veeam's backup and recovery capabilities with InfoSec Global Federal's cryptographic agility solution, you can ensure continuous data availability while adhering to the highest cryptographic security standards.

Seamless Integration for Enhanced Protection

- **Reliable Data Backup & Recovery:** Veeam's industry-leading technology ensures rapid and secure data restoration.
- **Agile Cryptographic Management:** InfoSec Global Federal controls cryptographic policies, keys, and algorithms to safeguard sensitive data.
- **Cloud & On-Prem Flexibility:** Secure data across hybrid environments with end-to-end protection.

Key Benefits

Advanced Ransomware Protection

Detect and neutralize threats with cryptographic intelligence and real-time recovery.

Comprehensive Ransomware Eviction

Automatically scan backup files to prevent the reintroduction of infected or compromised data during system restoration.

Granular Restoration Control

Restore entire machines and systems, specific applications, or individual data files.

Automated and Immutable Backups

Automatically store backups in air-gapped repositories, on-premises or in the cloud, to prevent threat actors from modifying or deleting sensitive data.

Rapid Recovery Reduces Downtime

Restore critical systems in a comprehensive and quick manner to minimize financial and operational impact of ransomware-related downtime.

Regulatory Compliance & Security

Achieve compliance amid evolving standards by discovering, inventorying, and managing all cryptographic objects.

Zero-Trust Data Protection

Leverage robust encryption and key management to ensure uncompromised data security.

Operational Efficiency

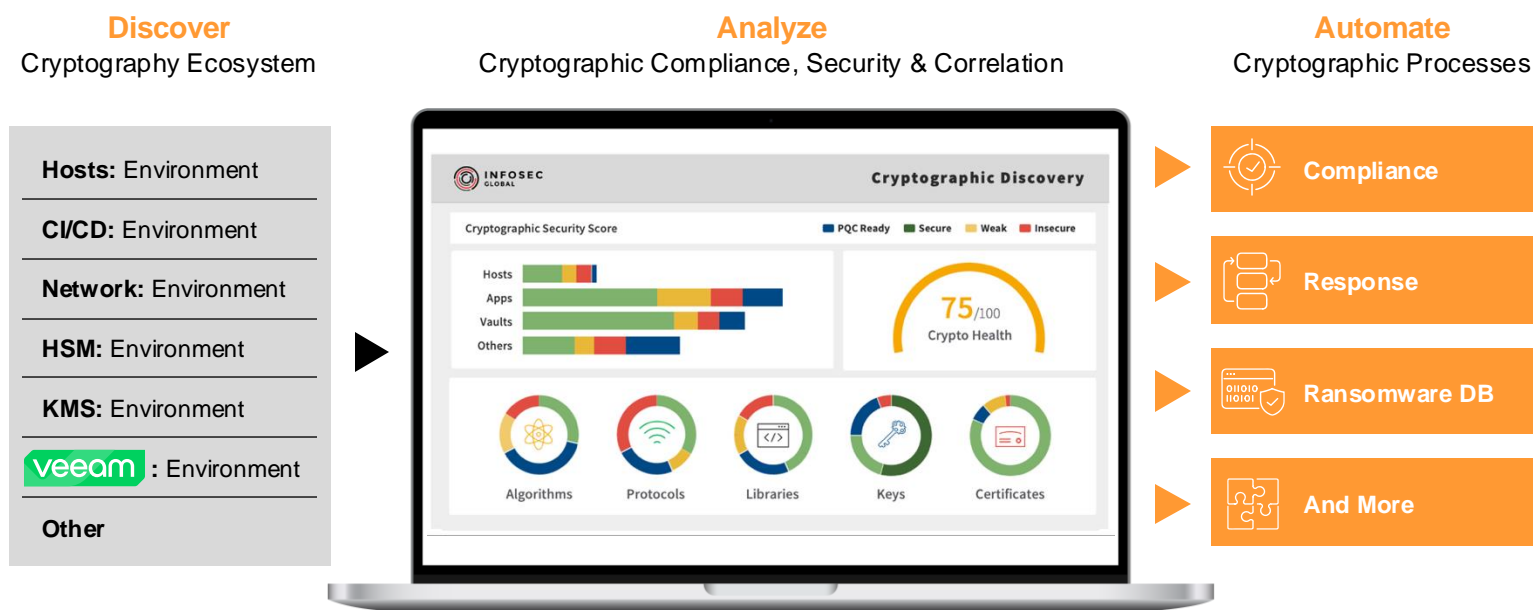
Automate cryptographic processes and backup management to reduce complexity and cost.

Featured Use Case

Assure the Fidelity of Backup Data with Automated Cryptography Policy Checks

InfoSec Global Federal's AgileSec Analytics enhances the integrity of Veeam's backup data by conducting comprehensive cryptographic policy checks. It systematically discovers and inventories all cryptographic assets within your digital environment, including keys, certificates, algorithms, libraries, and protocols. This thorough inventory enables prompt detection of potential vulnerabilities, misuse, or compliance breaches.

By continuously monitoring and analyzing these cryptographic components, AgileSec Analytics ensures that the encryption methods safeguarding Veeam's backup data adhere to established security policies and industry standards. This proactive approach not only maintains data confidentiality and integrity but also prevents unauthorized access, ensuring the security of your backup data.



Why Choose Veeam & InfoSec Global Federal?

- **Proactive Cyber Resilience:** Mitigate risks before they impact mission-critical operations.
- **Strategic Innovation:** Enhances cryptographic agility and data security, helping agencies meet directives to discover, inventory, and manage critical cryptographic vulnerabilities.
- **Fail-Safe Backups:** Ensures complete confidence in data and cryptographic security and system restoration.
- **Validated Global Solutions:** Trusted by enterprises and governments worldwide.

About Merlin Cyber

Merlin Cyber is the go-to-market and Zero Trust Modernization affiliate of Merlin Group, a network of companies that invests in, enables, and scales technology companies with disruptive cyber solutions. Through Merlin Cyber, the U.S. Government can access innovative, public sector-ready cybersecurity solutions that are designed to meet government requirements and mission priorities. Merlin does this by selectively partnering with best-in-class cybersecurity brands, investing in visionary emerging technologies, and enabling the U.S. Government to successfully keep ahead of today's critical threats, accelerate Zero Trust modernization initiatives, and defend our nation.

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