Federal Government Cybersecurity

Deliver unmatched resilience capabilities for government.

From compromised power grids and disrupted public transportation to breaches in military communications or personnel data, the public sector faces extreme data security threats every minute of every day. It is imperative that federal agencies rely on IT partners to deliver proven data management and protection for all levels of government.

Providing a Powerful Defense

Government agencies commonly store data in hybrid environments using multilayered security. Agencies must secure data at the perimeter as well as at the data level. Safeguards include role-based access controls, multi-factor authentication, continuity of operations planning, and other approaches. Having experienced staff with the skills to keep pace with rapidly evolving technologies is critical to establish protection and cyber resilience on a limited budget. Veritas understands these challenges.

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> *Veritas may be the best cyber-resilience solution you've never heard of.”*
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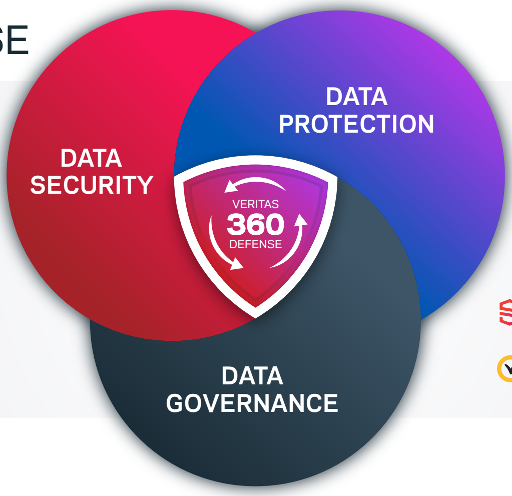
> IDC Marketscape
>
> Worldwide CyberRecovery 2023 Vendor Assessment

Veritas 360 Defense is the first extensible architecture that combines data protection, data governance, and data security. Veritas delivers a broad set of differentiated cyber resilience capabilities that are integrated and validated with an ecosystem of leading cybersecurity vendors, including Microsoft, Crowdstrike, and Semperis. Using *secure by design and secure by default* principles, Veritas rigorously tests Veritas 360 Defense capabilities against real-world ransomware variants in Veritas REDLab.

VERITAS 360 DEFENSE

Heterogeneous Asset Inventory
Holistic Data Posture Management
Behavioral Anomaly Detection
Multi-Tiered Data Classification
End User Sentiment Analysis
Multilayered Immutability
Pull-Based Recovery Environments
Extensible Orchestrated Recovery



CROWDSTRIKE
CYBERARK
Fortanix
IBM
Microsoft
okta
PingIdentity
Qualys
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THALES
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With Veritas 360 Defense, agencies can:

- Strengthen their security posture
- Minimize the impact of a ransomware attack
- Ensure rapid recovery to strengthen resilience

Our partner ecosystem ensures we keep government agencies running and cyber ready.

Use Cases

Prevent Data Destruction

- **Conduct a comprehensive asset inventory:** Increase visibility across data sources, and ensure secure backup and dependable recovery. Access in-depth reporting on backups across vendors, facilitate audits, and streamline alerts in workflows.
- **Unify control over data security posture management:** Control and classify unstructured data to prevent exfiltration. Track metadata and activity to detect inside threats. Correlate across content sources, including voice and images.
- **Use predefined data privacy policies:** Follow sector-specific regulations, extending beyond REGEX and keywords. Use focused scans to assess vast data estates quickly and minimize risk evaluation time.
- **Deploy end-to-end data immutability:** Preserve air-gapped copies across storage platforms, with stringent access controls to follow SEC, FINRA, and CFTC standards.

Strengthen Cyber Defense

- **Deploy behavioral anomaly detection:** Profile users based on interactions to pinpoint suspicious activity, even by fully credentialed IT administrators. Leverage user risk scores to find threats, focus on high-risk data, and prevent theft or destruction.
- **Capture and classify data to detect policy violations and regulatory breaches:** Sentiment analysis using natural language processing identifies and extracts subjective data from source materials. Identify attitude, sentiment, or emotion based on transcribed audio or written content for insight into insider risks. Flag regulated data for manual review.

Recover with Confidence

- **Prevent data infiltration:** Use an isolated recovery environment with pull-based replication to create a virtual air gap with restricted ingress only for authorized data.
- **Facilitate complex application recovery:** Use dependency mapping and one-click custom actions to enable tabletop exercises and rehearsals that speed incident recovery.

The Leader in Federal Government Cyber Resilience

As federal agencies transform, modernize, and secure their IT estates, Veritas has transformed our security posture and offerings to meet agency requirements. Today, Veritas can protect data from new threats, and ensure government agencies stay focused on their mission.

Key Requirements and Certifications

Cyber Readiness Designations

- Multi-factor authentication
- Sole data protection provider for CISA JCDC
- CMMC readiness
- EO-compliant with *critical software* designation from EO 14028, M22-18

Procurement Requirements

- FAR/DFARS awareness
- Section 508 VPAT
- Foreign Ownership, Control, or Influence (FOCI) compliance
- Trade Agreements Act

Operational Requirements and Certification Programs

- DISTA STIG
- AWS GovGloud, intelligence community, C2E, Azure Government cloud
- NIST SP 800-53, NIST SP 800-37 RMF, ICD 503, NIST 800-171
- FIPS 140-2
- TLS 1.3
- IPv6/USGv6
- Verified US support
- ISO Common Criteria
- Facility security clearance

Our approach includes applying the CISA secure by design and secure by default methodologies, as well as embracing NIST zero-trust concepts within our internal architecture. Veritas follows NIST Secure Software Development Framework best practices, developing capabilities that enable agencies to comply with the NIST Cyber Security Framework 2.0.

Rely on the Leader in Cyber Resilience

The government threat landscape is evolving constantly, with attacks that are more sophisticated every day. Federal organizations can trust Veritas to keep data safe and reduce risk. Veritas provides a unified approach designed to extend beyond data protection, with pre-integrated, multilayered solutions to ensure cyber resilience.

Gartner
18x
LEADER
for Data Center Backup and Recovery Solutions

- 2,200+ global patents, plus a significant research and development budget to meet our customers' toughest data management challenges
- Named to 100 Hottest Cloud Computing Companies of 2024 by CRN
- Partnered with the leading cloud companies to offer holistic solutions
- Ecosystem of 14 security partners providing Veritas 360 Defense for cyber resilience

About Veritas

Veritas Technologies is the leader in secure multi-cloud data management. Over 80,000 customers—including 91% of the Fortune 100—rely on Veritas to help ensure the protection, recoverability and compliance of their data. Veritas has a reputation for reliability at scale, which delivers the resilience its customers need against the disruptions threatened by cyberattacks, like ransomware. No other vendor is able to match the ability of Veritas to execute, with support for 800+ data sources, 100+ operating systems and 1,400+ storage targets through a single, unified approach. Powered by Cloud Scale Technology, Veritas is delivering today on its strategy for Autonomous Data Management that reduces operational overhead while delivering greater value.

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