# Modern Data Security and Management for Government

#### Key Benefits

- Simple, converged data protection
- Cloud archival, tiering and replication
- Single UI with policy-based automation
- Web-scale platform with global deduplication
- Non-disruptive upgrades and expansion
- Sub-5 minute RPOs and near instant RTOs
- Protect backup with immutable snapshots
- Machine learning-based anomaly detection
- Reduce downtime with rapid recovery at scale

## Today's data security and management challenges

Many government agencies are modernizing infrastructure and migrating to cloud services. This generational shift offers the potential for greater agility and efficiency. To realize these benefits, IT leaders must mature their data management practices to account for the cloud era.

At the same time, leaders in government must embrace new practices, like zero trust security, that protect against sophisticated attackers and improve cyber resiliency, starting with a thoughtful IT strategy powered by modern platforms.

#### Refresh your backup and recovery strategy

Many government agencies are modernizing legacy IT infrastructure, including multi-point backup and recovery products. The motivation for this change: the status quo is complex, expensive to manage, and fails to deliver the security these customers require. What's more, systems often take too long to recover after an incident, adversely impacting citizens' experience and operational efficiencies.

Cohesity simplifies data security and management by converging backup, recovery, replication, and disaster recovery on a single, hyperconverged, cloud-native platform. As a unified, scale-out solution, Cohesity eliminates legacy data protection silos and simplifies management with a single user interface and policy-based automation. Meet your SLAs with sub-5 minute RPOs and instant mass restore to any point in time. Additionally, Cohesity supports leading application and infrastructure vendors.



The Cohesity Data Cloud offers comprehensive data security and management solutions for government agencies.

#### **COHESITY**

#### Optimize for the cloud

Cohesity natively integrates with popular clouds including AWS GovCloud, Microsoft Azure Government, and Google Cloud. Further, Cohesity Cloud Services for Government offers additional FedRAMP authorized capabilities, and other security certifications.

Cohesity's capabilities deliver proven outcomes for common government program requirements including:

- Data Backup & Recovery: Software-defined backup and recovery features
- Enhanced Data Security: Ransomware detection & recovery (ICAP compatible)
- Disaster Recovery: Automate failover/failback; On-prem/ multi-cloud
- Hybrid Cloud Migration: Rapid workload transfer for VMs, File Services, databases, NAS, cloud migrations
- Tier 2 File & Object Storage Services: Multi-protocol support for file services; SMB, NFS, and S3
- Microsoft 365 Office: Granular M365 data search and recovery

#### Counter ransomware attacks

Data is central to digital government. That's why data has simultaneously become the most valuable and the most targeted asset. Cohesity helps counter ransomware attacks so your agency can quickly recover data and resume normal operations. Cohesity's solutions feature a multilayered approach to protect backup data against and detect ransomware, while facilitating rapid recovery from an attack. What's more, our unique immutable architecture protects your backup data from being encrypted, modified or deleted. Using machine learning, it provides visibility and continuously monitors for any anomalies in your data. If the worst happens, Cohesity helps to locate a clean copy of data across your global footprint, including public clouds, to instantly recover and reduce downtime.

### Action lechnology

Cohesity and Action Technology Services recently received a Blanket Purchase Agreement (BPA) on the NAWCAD Lakehurst Contract. This will streamline the process for federal government agencies to acquire and use Cohesity's Data Management Platform.

#### **Built-in Security**

- · FedRAMP Moderate Authorized
- FIPS 140-2 validated
- · Common Criteria EAL 2+
- · Always-On Encryption
- TAA compliant
- · DoDIN APL Certified
- Authorization to Operate (ATO) on DoD networks
- DHS CDM APL Certified
- WORM Compliant SEC 17a-4f certification



#### To learn more, visit www.cohesity.com/government

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COHESITY.com | 1-855-926-4374 | 300 Park Ave., Suite 1700, San Jose, CA 95110

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