COHESITY

Modern Data Security and Management for Energy and Utilities

Key Benefits

- Reduce data management complexity and costs

- Recover data with near-zero Recovery Point Objectives (RPO) and near-instant Recovery Time Objectives (RTO)

- Reduce the risk of an attack or data loss

Energy and utility companies manage an ever-expanding volume of customer data. Business-critical data is dispersed across a mix of legacy and modern IT and OT systems, increasing complexity for cybersecurity and hampering digital transformation efforts. These critical infrastructure entities are also confronting rising threat levels from cyberattacks and natural disasters such as hurricanes and wildfires, which may lead to costly disruptions in their operations.

Modernize Data Security and Management for Enhanced Cyber Resilience

To improve cyber resilience, your organization needs a modern data security and management solution that:

- Consolidates and protects all your enterprise data across on-premises, cloud, and edge using a single platform

- Helps you prepare for disruptions and recovers data in minutes instead of hours or days

- Finds threats, anomalies, and exposure of sensitive data across your data estate

- Collaborates with your security vendors to enable automated workflows that help mature your cyber threat defenses and accelerate response and recovery

| Data Protection | Data Security | Data Mobility | Data Access | Data Insights |

Cohesity Data Cloud

Scalable | Simple | Secure | AI/ML Ready | Extensible

> " We had a timeline of three years to modernize file services, backup and cloud archiving, and we completed them all within a year with Cohesity. Our total cost of ownership is less than zero for Cohesity—in employee time as well as space and tape archiving cuts. I've been nothing but happy with Cohesity. "
>
> – Michael Hankins, IT Infrastructure Manager, Pilot Thomas Logistics

Modernize backup and recovery for data resilience

With a platform built for scale and performance, Cohesity dramatically simplifies backups, reduces costs, makes instant recovery possible, and ensures business continuity.

- **Data Consolidation**: The Cohesity Data Cloud consolidates data across data centers, edge sites, and public cloud environments into one simple and scalable platform.

- **Long-Term Data Protection**: Enjoy flexible options, including automated disaster recovery orchestration and cloud archival through integrations with all public cloud providers.

- **Instant Recovery at Scale**: With fully-hydrated snapshots, achieve instant recovery time objectives (RTOs) for databases of any size, to any point in time and location.

Reduce the risk of data compromise

Enhance your security posture with Cohesity, built on the principles of Zero Trust. Cohesity provides robust data protection mechanisms to safeguard critical data via:

- **Multilayered Protection**: A combination of immutable snapshots and advanced access controls—including MFA, RBAC, and quorum approvals and data encryption at rest and in transit—help prevent unauthorized users from accessing sensitive data and privileged operations.

- **High Availability:** Ensure data is always accessible, even during system failures, using fault tolerant architectures, data redundancy, replication, and more.

- **Data Isolation:** Enhance your data security against sophisticated ransomware attacks with Cohesity FortKnox, a SaaS cyber vaulting and recovery solution.

Improve response and recovery for cyber resilience

Respond to and recover from ransomware attacks with threat protection, ML-powered data classification, and Cohesity integrations with your security vendors.

- **Data Classification:** Cohesity's highly accurate ML-based data classification engine classifies sensitive data automatically or on-demand, including personal identifiable information (PII).

- **AI-powered Ransomware Detection:** Built-in ransomware detection capabilities analyze data ingested from production environments on every backup for telltale signs of unusual activity.

- **Security Product Integrations:** Share context and enable new automated workflows by leveraging Cohesity integrations with your existing security solutions to improve your overall security posture and efficiency.

**Simplify and modernize your data security and management with Cohesity.
Learn more at www.cohesity.com**