

# Transforming Energy with Intelligent Data Services

## Commvault Industry Brief: Energy

### Prioritizing data as a strategic asset

Energy organizations are accelerating their digital transformation to achieve net zero emissions while delivering consistently safe and clean energy for a sustainable future. Reliable data that can be quickly located, accessed, and shared without risk of damage or loss is key to these initiatives' long-term success.

### Digital transformation relies on data agility

As energy organizations modernize their production, capitalize on emerging technologies, and meet changing market conditions, the digital journey can get bumpy. Too often data becomes siloed, fragmented, and even left unprotected across an increasingly complex environment. Commvault can help solve tough data challenges and provide the agility needed to:



Put data intelligence to work to support grid technology adoption



Protect data from ransomware and other cyber threats



Increase data availability to improve customer service quality



Enhance compliance and audit readiness



Reduce overall data storage and compute costs with advanced data archiving



Improve business continuity with cost-effective disaster recovery options

### Accelerating data-driven innovation in energy

Gain the agility needed within the modern data environment to realize digital transformation goals.



#### Oil & Gas

- Drive lean, efficient operations
- Measure adherence to safety metrics
- Improve operational compliance
- Create more resilient supply chains
- Unlock innovation and deliver new services



#### Power & Utilities

- Accelerate innovation
- Adopt modern grid technology
- Improve data security and availability
- Harness IoT data to create a business advantage
- Optimize the customer experience

# Simplify data protection and management

[Commvault Intelligent Data Services](#) help energy organizations simplify data management, protection, and recovery. AI-driven features and automation reduce compute, storage, and ongoing administrative costs while helping IT groups better protect and govern sensitive information across the organization. As the data estate grows, Commvault solutions seamlessly scale to support interoperability and ensure data is secure, compliant, and always recoverable.

The agility Commvault enables is essential as energy organizations take advantage of the cloud-scale predictive analytics, advanced AI, and workflow automation [Microsoft Cloud for Energy](#) offers to transform production capabilities while meeting emerging market and customer demands.



Learn how cloud-delivered data management can accelerate transformation with [Metallic® DPaaS](#)



Read how Chart Industries [solved its \\$5,000-a-minute downtime issue](#) with Commvault

## Commvault Intelligent Data Services

A unified, future-proof platform spanning the full life-cycle of data management, Commvault delivers data management solutions that seamlessly integrate and protect data, from legacy to modern workloads, regardless of where data resides.



### Data protection

Protect data at scale, unifying data management across hybrid/multi-cloud environments.



### Data security

Boost your data resilience with advanced, multi-layered protection, and rapid recovery from security threats including ransomware and data breaches.



### Data compliance and governance

Help ensure compliance with data access regulations and requests. Manage and remediate data risks, as part of a broader data governance strategy.



### Data transformation

Seamlessly move and repurpose data across environments for cloud migration, application modernization, and increased data access and connectivity for business users.



### Data insights

Use AI and ML-driven data insights to drive efficiency and cost savings across IT operations.

**“We have gained control of all of the data within the enterprise. Commvault allows us to collect and access all of our backups with near 100% accuracy.”**

- Brandon Kelley  
CIO, American Municipal Power



## Better together: Commvault + Microsoft

Commvault and Microsoft co-engineer Intelligent Data Management solutions to meet customers' biggest data challenges and accelerate cloud adoption. Our 20+ year partnership offers specialized understanding of how to best architect solutions for Azure and integrate workloads to meet industry-specific requirements. Metallic® DPaaS, our SaaS-delivered portfolio of solutions built on Azure, is our latest innovation to help enterprises move faster and achieve more.

## Why Commvault

**11th consecutive year:** [2022 Gartner Magic Quadrant™ Leader for Enterprise Backup and Recovery Solutions](#)

**Highest product scores:** [Gartner 2022 Critical Capabilities for Data Center Backup and Recovery](#)