

# Scaling Data Operations for a National Telecom with Commvault's Intelligent Data Management Solutions

Industry: Telecommunications  
Size & Revenue: 1,200 | \$1.06 B (approx.)



## Business Problem

*A national telecom operator needed to scale its data management for growing workloads. Legacy infrastructure limited efficiency, extended backup windows, and increased resource use. Additional Commvault software and Hyperscale appliances were required to ensure resilience, performance, and streamlined operations.*

## How Intertec Helped

With extensive experience in large-scale Commvault projects, Intertec supported the provider's modernization efforts by conducting detailed workshops and assessments across its diverse IT landscape. While continuing to manage the legacy backup architecture, Intertec identified a wide range of new workloads—including Greenplum, Docker, Kubernetes, MongoDB, MariaDB, SBC, IGW, SOR, Oracle DB, AWS workloads, and additional VMs.

Based on these findings, Intertec designed a data management solution powered by Commvault Hyperscale appliances, ensuring improved performance, resilience, and scalability. The upgraded architecture strengthened data protection, simplified operations, and secured rapid recovery whenever required.

## Business Outcomes Delivered

Implementing Commvault's Intelligent Data Management solution with Hyperscale appliances delivered measurable, high-impact results for the telecom provider:

- **Unified Management:** Reduced administrative effort by 50%, enabling IT teams to focus on strategic initiatives.
- **Sustainability Gains:** Achieved a 60% reduction in space and power consumption, lowering operational and environmental footprint.
- **Faster Recovery:** Improved backup and restore windows by 40%, significantly enhancing RTO and RPO.
- **High Availability:** Delivered N+1 availability, eliminating single points of failure in the previous platform.