

# Transforming Data Management for Efficiency and Growth

Industry: Telecommunications

Size & Revenue: 1200+ | \$1.1 bn (approx.)



## Business Problem

*The client faced escalating workloads and scalability issues with their current infrastructure, turning to Commvault's Intelligent Data Management. To improve performance and availability, they needed the Hyperscale backup appliance, along with additional Commvault software subscriptions and services.*

## How Intertec Helped

Leveraging our extensive expertise in large-scale Commvault projects, Intertec was uniquely positioned to propel the client forward in their digital transformation journey. As a trusted partner, we seamlessly supported the client's legacy backup architecture, conducting comprehensive workshops and assessments to identify emerging workloads, including Greenplum, Docker, Kubernetes, MongoDB, MariaDB, SBC, IGW, SOR, Oracle DB, AWS workloads, and additional VMs. Armed with this insight, we meticulously crafted a tailored data management solution, integrating the Hyperscale appliance to elevate performance, resilience, and scalability. This solution not only ensured data protection but also enabled seamless recovery as needed, safeguarding the client's critical assets throughout their transformation journey.

## Business Outcomes Delivered

The implementation of Commvault's Intelligent Data Management solution with Hyperscale appliances revolutionized ongoing operations, bolstering security against ransomware threats and empowering IT staff to prioritize core business activities while ensuring swift data recovery. The client was able to achieve:

- Unified management and simplified administration by 50%, freeing up IT staff to focus on strategic initiatives and innovation.
- Achieved a remarkable 60% reduction in space and power consumption, significantly minimizing environmental impact and optimizing resource utilization.
- Enhanced backup and restore windows by 40%, leading to improved Recovery Time Objectives (RTO) and Recovery Point Objectives (RPO), ensuring swift data restoration in case of any disruptions.
- Implemented a solution with n+1 availability, effectively eliminating single points of failure inherent in the previous platform, thereby enhancing system reliability and resilience.