

Backup and Recovery Overhaul for a Large Telecom Services Provider



The Client

The client is a global telecom services provider. The client, with its enormous influx of data, needed to ensure backup and restore processes are swift and error-free.

Business Objective

The client's backup and restore performance was slow due to the exponential data growth and it additionally resulted in network congestion.

Fragmented data usage reduced the efficiency of physical tapes and increased total cost of management.

How Mphasis Helped

After the initial analysis of the infrastructure, Mphasis identified recovery failover as the primary problem area and designed (for the client's infrastructure) and implemented HP B2600 (multi-node) – improving data recovery failover and high availability.

Mphasis also configured a customized solution to segregate a Storage Area Network (SAN) exclusively for backup and restore, which increased performance significantly. As part of the solution, data replication was also configured into the infrastructure.

The end result was a zero-downtime migration that had no impact on the production servers; increased performance, availability and backup/restore performance.

About Mphasis

Mphasis is a global Technology Services and Solutions company specializing in the areas of Digital and Governance, Risk & Compliance. Our solution focus and superior human capital propels our partnership with large enterprise customers in their Digital Transformation journeys and with global financial institutions in the conception and execution of their Governance, Risk and Compliance Strategies. We focus on next generation technologies for differentiated solutions delivering optimized operations for clients.

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