

BACKUP AND DATA RECOVERY

The Tata Communications Vayu Cloud storage secure cloud backup provides enterprise class backup solution which is compatible with leading backup tools in the industry.

Rest assured, our service seamlessly integrates with any existing solutions, ensuring a smooth integration without incurring any additional costs, such as READ/WRITE or other transactions. Predictable monthly costs that are simply based on the volume of storage you use.

Key salient features for Backup-as-a-service

Backup



Compatible with all major enterprise backup software including Commvault, Velero.



Secure backup leveraging features like data encryption at rest, secured network connectivity and much more for enhanced security.



Managed services for backup and restore with 24/7/365 support.



Transparent price with no ingress and egress charges and flexible pricing model.



Management dashboard for checking on storage usage, trends with integration of ITSM tool.



A choice of durable storage solutions, all fault tolerant across the data center:

- Value-based storage – single copy in DC.
- Resilient storage – redundant copies within the data center.
- Geo resilient storage – replicated across data centers in different seismic zones.

Data recovery

Tata Communications disaster Recovery-as-a-Service (DRaaS) offers fully managed, enterprise-grade cloud-based DR solution that enables organisations to protect their critical systems and data by providing a comprehensive, flexible and cost-effective disaster recovery and reliable recovery options with automated recovery and failback with recovery point objectives (RPO) as low as 15 minutes.

Key salient features for Data Recovery-as-a-service



On demand scalable compute and storage to run business critical applications and replicate data during DR activity.



Rapid recovery with lesser RTO and RPO with RPO as low as 15 mins and RTO of 4 hours.



SLA customisation and monitoring to meet the unique needs and business requirements.



Automated execution of predefined recovery workflows, post recovery checks for connectivity and application health check.



Fully managed DR services with 24/7/365 support with deviation reports.



Cold state DR which requires low to power consumption that can't be hacked while in cold state.



Currently Tata Communications use Zerto and Carbonite for backup services and Perpetuuti for automated backup services with defined RPO and RTO.