

IS YOUR BUSINESS DISASTER READY?

PROTECT YOUR ENTERPRISE WITH MANAGED DISASTER RECOVERY ON MICROSOFT AZURE

Enterprises constantly face internal and external challenges which can disrupt business continuity and adversely impact end customer experience. So to be disaster-proof they look to leverage cloud for disaster recovery solutions. However, technology teams are constantly challenged to manage operations, maximise resource utilisation and timely execution of multiple projects — due to lack of cloud expertise, security challenges, technology silos and no single touch point for new deployments. This poses a big barrier to use the cloud for disaster recovery and increases the risk of non-compliance and unwanted business disruption.

Tata Communications Managed Disaster Recovery on Azure is a one-stop shop that offers — Design & Consultation for physical, virtual & cloud-based workloads, Build & Migrate followed by Monitoring & Management support for cloud infrastructure instances as per the business requirement. The service is backed by enterprise SLA's for not only managing Virtual Machines and Storage on Microsoft Azure but covering operating systems, middleware, databases and supported replication tools as well.

Disaster Recovery site on Microsoft Azure models

- On-premise physical/virtual to Managed Azure Cloud
- Managed Hosting IT infrastructure to Managed Azure Cloud
- Tata Communications Private Cloud to Managed Azure Cloud



Improved business continuity

- Complete control with single touch point
- Optimise resources to lower costs
- Gain predictable performance with set RTO's and RPO's



Expertise

- DR design, deployment and management on cloud
- Equipped with best practices for continuous improvement
- Access to certified experts



Be future-proof

- Ready for constantly changing needs
- Plan disaster recovery strategy for critical and non-critical application workloads based on type
- Evaluate your IT footprint to adopt newer technology and platforms

ROUND THE CLOCK BUSINESS-READY INFRASTRUCTURE AND OPERATIONS

SMART INFRASTRUCTURE DELIVERED

INFRASTRUCTURE THAT IS RESPONSIVE

For more information, visit us at www.tatacommunications.com

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HOW WE DELIVER BUSINESS BENEFITS



BESPOKE DR PLAN & DESIGN

- Assess current IT & application infrastructure with dependency tree with a business
- Chart out the expected RTO's & RPO's for data and IT infrastructure
- Develop detailed migration plan considering network sizing and security for data replication
- Define and agree on the data replication and DR management application and tools to be used (native or 3rd party)
- Structure the process for DR drill, testing the fail over and fail back as per defined RTO & RPO's



CONTINUOUS MONITORING & PROACTIVE MANAGEMENT

- ITIL & ITSM based processes for superior service delivery and assurance
- SLA backed infrastructure support for business
- Support all DR monitoring and management tools (ASR, Doubletake, SANONI, Perpetuity, Zerto)
- Support native application aware replication tools for databases



BESPOKE DR SOLUTION DEPLOYMENT AND READINESS

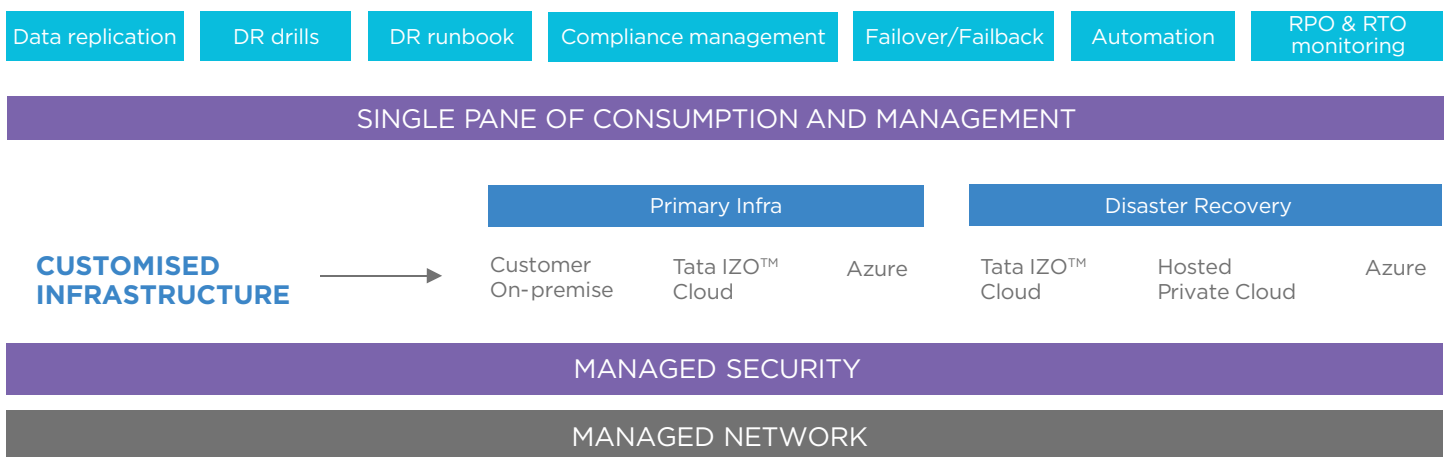
- DR Service Manager for end-to-end execution
- Configure network connectivity between primary and DR
- Pilot DR site installation and readiness as replica of primary with agreed compute resources and applications
- Perform phase wise workload/data migration in synchronous or asynchronous method
- Conduct initial DR drill for fail over and fail back check
- Capture the RTO and RPO's and match it with agreed metrics
- Build DR documentation/handbook



End-to-end Managed Disaster Recovery Service on Azure backed with SLA's and 24x7 support with global network coverage and security options

DISASTER RECOVERY MANAGED SERVICES

OUR VALUE PROPOSITION: MANAGED, CONNECTED AND SECURE FLEXIBLE ARCHITECTURE



WHY TATA COMMUNICATIONS?

- **Cloud choice** — Public, private, or hybrid
- **Deployment models** — Standard, flexible, and fit for business
- **End-to-end solution provider** — Covers network, infrastructure, security, and emerging technologies
- **Customised solutions** — Tailor-made solutions for an enterprise's business requirements
- **Customer base** — 2000+ Enterprise customers globally with 47,000+ SME in India
- **Ease of business** — Complete transparency in contract structure and a smooth customer onboarding process
- **SLA-driven service commitments**

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