



DATA CENTRE & CLOUD SERVICES : IZO™ CLOUD STORAGE

CLOUD STORAGE TRANSFORMED TO MEET YOUR PRIORITIES

FROM HIGHLY SCALABLE ARCHIVAL TO HIGH PERFORMANCE STORAGE, EQUIP YOUR ENTERPRISE WITH AN INTEGRATED STORAGE SUITE TO MEET ALL YOUR DATA DEMANDS.

Tata Communications' IZO™ Cloud Storage allows you to store unlimited data in an always available, highly durable and fully secure environment.

- **An integrated offering:** leverage the advantage of our global Tier-1 network infrastructure and security services, to enhance your data storage.
- **A fully managed service:** Over 300 professionals provide 24/7/365 support to deliver enterprise-grade SLAS, and up to 99.99% platform availability.
- **Predictable pricing:** Pay only for the data you store, with no additional charges for individual data transactions.

UNLIMITED DATA STORAGE FOR ALL YOUR ARCHIVAL NEEDS

Finding sustainable – and economical – storage solutions for the long term is a challenge. On premise solutions increase CAPEX exposure and depend on an IT workforce to manage the architecture. But third-party tape storage can make data retrieval tricky and put you at a greater risk of data loss.

That's where Tata Communications IZO™ Cloud Storage comes in. Powered by Object Storage technology, it's the easy and efficient solution for all your data archival needs.

Durable

With highly resilient, failure-tolerant architecture, and data replicated and stored across zones and regions, you'll enjoy up to 99.999999999999% data durability.

Scalable

As you're connected to a global Tier-1 network, you can store unlimited data in any of nine global locations – so you never run out of space.

Secure

Hardware firewalls, HTTP over SSL, IP Sec Tunnel and dedicated VDOM ensure data security. And optional integration with our Managed Security Services provides additional peace of mind.

Simple

Only pay for the data you store, with no charges for read, write or delete requests. And maintain complete visibility of cloud resources through a single pane of glass management console.

HIGH-PERFORMANCE STORAGE FOR YOUR MISSION-CRITICAL DATA

IZO™ Cloud Storage handles your resource-hungry workloads, such as data-bases, with ease. Your applications run seamlessly, securely and reliably, and your data is always available.

Flexible

Multiple media options, including SSD, SAS and SATA, ensure your storage is as high performing as your business.

Integrated

Built for your VMs in IZO™ Private Cloud, you get the best of both cloud compute and storage worlds.

Predictable

A transparent per GB pricing model – with no charge for individual input and output operations – makes budget forecasting easy.

High speed

A 10 GbE internal network connection for super-fast IOPS ensures your mission-critical applications can always access the data they need.

ARCHIVE YOUR DATA, YOUR WAY

Customers can securely access three variants of IZO™ Cloud Storage – with up to 99.99% storage availability – through MPLS, the internet or cross-connect:

- Value-based storage – divides data into fragments, storing it with redundant pieces across zones within the same data centre. Ideal for infrequently accessed data that can be held long term at low cost.
- Resilient storage – stores data at high redundancy levels across zones in the same data centre. Ideal for critical data that's accessed periodically but needs high durability and commitment.
- Geo resilient storage – stores data across two data centres for maximum redundancy. Ideal for highly critical data that requires maximum durability and availability.

STORAGE TO MATCH YOUR BUSINESS PERFORMANCE

- Scale your storage to support millions of critical customer transactions with a variety of high speed storage options for your relational database
- Support diverse mission-critical enterprise applications of your organization including SAP and Oracle
- Provide the agile storage your development teams need for their critical projects across multiple geographic locations

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

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