

DATA CENTRE AND CLOUD SERVICES : IZO™ CLOUD ANALYTICS PLATFORM

BIG DATA. BIG OPPORTUNITIES.

CUT COSTS, INCREASE EFFICIENCY AND BOOST YOUR CUSTOMER EXPERIENCE

As the raw data mountain expands, so does your opportunity to capture, store, analyse and use this management gold dust efficiently and cost-effectively. Tata Communications' Managed services for Big Data makes the most of our infrastructure and analytical know how with a modular platform that's ready, managed, secured and agile:

- **Big Data platform expertise:** end-to-end service consultation, design, implement, monitor and manage
- **Flexible deployment models:** shared or dedicated to reflect business need
- **Fully secured:** putting customer data protection first thanks to our full range of security services
- **Global network reach:** enabling enterprises to connect from anywhere at any time
- **Ease of business:** completely transparent contract structure and smooth customer onboarding process
- **High availability and performance:** driven by a Tier III data centre architected for compute, storage and network to deliver managed Big Data workloads
- **Peace of mind:** backed by SLA-driven service commitments
- **One stop shop:** single provider convenience delivering all your network, cloud and security needs

Keep pace with ever-changing business priorities, enhance productivity and deliver a better customer experience

PUT BIG DATA AT THE HEART OF YOUR DECISION MAKING

The explosion in data volumes and a growing business dependency on digital information – plus demanding policy and compliance requirements – mean an urgent need to capture and use large volumes of data more efficiently.

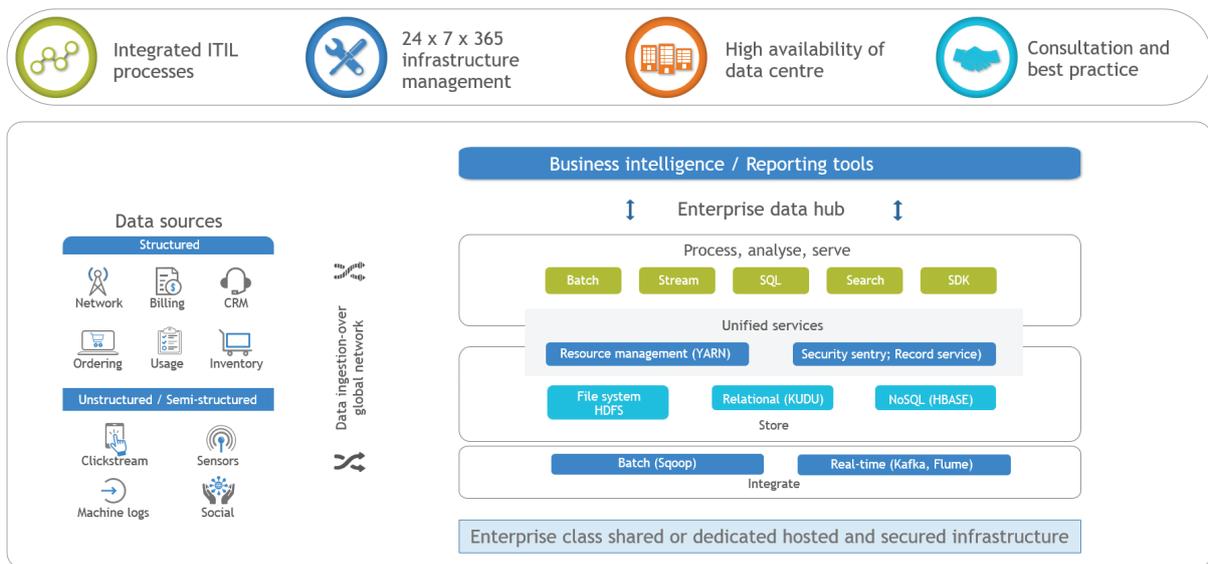
But while enterprises are spending significant budgets on Big Data pursuits, many are finding it difficult to derive a credible ROI. IT managers and storage professionals across diverse companies are looking for a scalable solution that runs on a 360° secured, highly available Big Data-capable network. It must also be able to consolidate disparate data and offer the backup of a trusted partner working to cast iron SLAs.

A modular approach that keeps up with change

Tata Communications' IZO™ CLOUD ANALYTICS PLATFORM delivers all this and more. It enables you to keep pace with ever-changing business priorities, enhance productivity and deliver a better customer experience with our four-module, end-to-end suite. Choose from a dedicated or shared model based on your business requirements:

- Ready**
 - Enterprise-ready distribution hub using open source Apache Hadoop for stable and high performance with Cloudera-powered Big Data platform
 - Service hosted in Tier III data centre to TIA 942 standards
- Managed**
 - Global network reach to connect from anywhere to our Managed Big Data platform
 - SLA-backed platform management and support
 - 24/7/365 monitoring and management
 - ISO 20000-certified management and ITIL framework ensuring service delivery and best practices
- Secured**
 - Encryption for data to address compliance needs
 - Complete durability, with customer data replicated across different Big Data nodes
 - Logically segregated compute, network and storage with end-to-end isolation in shared environment
- Agile**
 - Integration capabilities with customers' on-premise IT infrastructure or at Tata Communications' data centre and cloud
 - Scale on demand and pay only for the capacity you use
 - Flexible service deployment models – dedicated and shared

OUR PLATFORM ARCHITECTURE



For more information, visit us at [visit us at www.tatacommunications.com/IZO](http://www.tatacommunications.com/IZO)

Contact us