



LTIMindtree INFINITY

Powering End-To-End
Cloud Life Cycle Management

Today, large scale digital transformations are bringing in a massive cultural shift across the IT landscape. To stay ahead of the curve, it has become imperative for organizations to keep pace with the continual technology-led changes. According to a commissioned study conducted by Forrester Consulting titled "Accelerate Your Cloud Journey To Meet Innovation Needs", close to 72% consider cloud as a key enabler to improve agility for product and service innovation. 47% think cloud governance platform capabilities that ensure consistent measurement, alignment, and visibility are critical to their cloud acceleration efforts and 61% believe centralized knowledge base and intelligence would be very helpful in their cloud acceleration efforts.

With everything being cloud centric in present times and multi-cloud adoption gaining traction, it is vital to institute strategic cloud ways of working that can offer increased agility, speed, long-term visibility, and result-oriented outcomes while simplifying cloud transformations.

Key challenges in Cloud Transformation Journey

Based on our customer interactions and experiences, we identified some key areas to be addressed for realizing the full potential of cloud –

Need for a comprehensive and well-established cloud strategy to create business value.

Facilitate cloud native transformations through containerization and PaaSification

Having a business process outlook for assessment and migration

Build resilient engineering coupled with DevOps capabilities to provide transparency and speed

Focus on cross cutting concerns like governance, compliance, and cost across Cloud life cycle

Adopt AI-powered capabilities to strengthen real-time analysis and recommendations

Enhancing business-centric security posture on cloud

Harmonize infrastructure, data, network, and application layers for a holistic view across multi-cloud implementations

Additionally, Forrester analysis unveiled that more than 50% of the decision-makers sought a comprehensive cloud life cycle governance and visibility. Industry specific expertise and AI-led centralized knowledge base across the value-chain were some of the other key asks to maximize cloud investment value.

How LTMindtree Can Help

LTMindtree's rich industry and technology experience, has enabled us to implement the **C=BT²** model, which is a distinctive strategy, **offering cloud transformations @ exponential speed**. This model provides purposeful cloud transformation solutions, platform-based packaged service offerings, dedicated GTM partnering, and an elite team of consultants that ensure speed, scale, and consistency on cloud.

We instrument agile methodologies in our cloud ways of working (CWOW) guaranteeing transparency and flexibility for all cloud engagements.

One of the main pillars of C=BT² model is adopting a platform driven approach for accelerated cloud migration and bring in industry North star based visibility across the value chain.

LTMindtree's Infinity Platform

LTMindtree's Infinity is a unified multi-cloud platform with technology-led suite of modern engineering tools and processes enabling cloud life cycle excellence from decisions to operations. The platform is equipped with an ensemble of industry blueprints and leading efficiency kits that are dispensed across the Assessment, Migration, and Governance phases of the cloud life cycle to deliver agility, speed, and value. Driven by a centralized knowledge base built through application telemetry and monitoring, Infinity brings in a holistic view across business processes, application, infra, and data constructs. Our cognitive engine is the keystone to providing value stream-based visibility and recommendations, automated resolutions, and predictive problem management.

Salient features of the Infinity platform include -

-  **Marketplace of cloud-based business solutions**
-  **Industry NorthStar blueprints across domain, function, platform**
-  **Business process lens to devise cloud strategies**
-  **Ready to use Efficiency Kits delivering speed and value**
-  **Automated DevOps**
-  **Persona-based multi-cloud governance**
-  **Centralized Knowledge Base**
-  **AI-powered Intelligence**
-  **FinOps for cost optimization**
-  **Value stream-based visibility**
-  **Plug-n-play integration services**

Infinity Platform Tools

Some of our ready-to-use solutions and efficiency kits

INFINITY AppLens



INFINITY Insights



INFINITY Xpress



INFINITY DevOps



INFINITY Ensure



and more ...

Our Success Stories

Here's how Infinity helped some of our customers migrate, modernize, and manage their multi-cloud to drive business excellence.



LTIMindtree performed a Cloud Consulting exercise for a large South African based financial services group to help them build a multi cloud Modernization Strategy providing a holistic view across applications, data, integration, infrastructure, and security.



LTIMindtree facilitated in setting up an integrated multi cloud governance and FinOps strategy for one of the leading air-conditioning manufacturers in the country, resulting in annual savings of \$1.98 Mn



Helped a Fortune 500 manufacturing company establish a Multi cloud connected elevator platform for predictive service management. The spectrum involved 1.2 Mn elevators across the globe leveraging Infinity's efficiency kits and cognitive engine.

Benefits



60% faster
assessment



40% TCO
reduction



10x faster
DevOps automation



Two times faster
cloud migration



Infinite
on-demand scaling



Technical debt
reduction by 30%

LTIMindtree is a global technology consulting and digital solutions company that enables enterprises across industries to reimagine business models, accelerate innovation, and maximize growth by harnessing digital technologies. As a digital transformation partner to more than 700 clients, LTIMindtree brings extensive domain and technology expertise to help drive superior competitive differentiation, customer experiences, and business outcomes in a converging world. Powered by 84,000+ talented and entrepreneurial professionals across more than 30 countries, LTIMindtree – a Larsen & Toubro Group company – combines the industry-acclaimed strengths of erstwhile Larsen and Toubro Infotech and Mindtree in solving the most complex business challenges and delivering transformation at scale. For more information, please visit <https://www.ltimindtree.com/>