

Tech  
Mahindra

# UNLOCKING CLOUD.NXt



Connected World.  
Connected Experiences.

# ENABLING THE FUTURE ON THE CLOUD

As companies continue to adopt the Cloud, a reliance on traditional IT systems and applications still exists, leading to a complex mix of hybrid technologies – one in which multiple technologies stacks co-exist.

This results in multiple challenges for enterprises in completely leveraging the Cloud for business growth:

- According to Gartner, almost **90% of Cloud Migrations are delayed or fail** due to insufficient planning and understanding of the process
- **Integrating Cloud with existing legacy systems** is a major challenge according to 62% of respondents of a report published by VMware and MIT Technology review
- **More than 80% CIOs say lack of in-house Cloud skills has resulted in delays** in Cloud projects as per Gartner research
- Enterprises are not doing enough to completely leverage their Cloud spends with **one third of Cloud spend getting wasted** according to Rightscale's State of the Cloud report
- According to McAfee, the **average organization experiences 12.2 compromised account threats in the cloud per month**, as more workloads and data are moved to the cloud

Analysts agree that enterprises that are unable to make a successful transition to Cloud First, Cloud-Native approach, are unlikely to survive the next wave of technology disruption.

At Tech Mahindra, our answer to managing these waves of technology disruptions, while enabling non-linear growth is **Cloud.Nxt**.

# UNLOCKING THE CLOUD **CLOUD.Nxt**

By combining a comprehensive suite of cloud offerings across the Cloud lifecycle, we are able to provide our clients a unique transformational solution that is aligned to their business goals. Our 4 Big Bets are key to a holistic, transformative Cloud approach:

**ACCELERATED CLOUD MIGRATION:** Tech Mahindra enables factory model implementation for repeatable, predictable and secure Migrations. We leverage our proven Migration & Assessment Framework, Cookbooks for Automation, Agile-based Migration Methodology along with our proprietary tools and industry expertise to enable seamless migrations to Cloud.

**We have migrated 6000+ applications to AWS, Azure, Google, Softlayer and private clouds for several enterprises**



Migrated **1000+** applications to Cloud for various businesses of the conglomerate & generated ~30% cost savings for a **leading American Healthcare Company**

**REAL-TIME INSIGHTS WITH DATA AND ANALYTICS IN CLOUD:** Tech Mahindra enables a holistic view of critical enterprise data, going beyond attributes to provide real-time actionable insights. **We provide end-to-end cloud analytics capabilities encompassing solution architecture and consulting, platform design, implementation, support and cost optimization**



Tech Mahindra helped a leading Telco major in UK migrate their BI process on Cloud with a Multi cloud platform modernization & Integration of On-prem and cloud data sources.

**INTELLIGENT CLOUD OPERATIONS POWERED BY AI & ANALYTICS:**

Tech Mahindra ensures proper cloud governance & seamlessly manages highly available and persistent cloud environments with optimized resource utilization, resulting in low Cloud spends. **We have helped clients save upto 30%-40% of Cloud spends, while improving productivity & efficiency by 20-30%, with our AI enabled Operations Analytics.**



TechM managed **2000+** cloud Instances while optimizing cloud spend with our accelerators : **~50%** Cost benefits over 30 years through our value add initiatives

**ENABLING CLOUD NATIVE APPLICATIONS:** Tech Mahindra helps reinvent enterprise application portfolios making use of emerging technology to enable current and future business needs. Leveraging our strong blend of domain specific and business reengineering skills, **we have built several verticalized solutions that leverage AI, IOT, Blockchain etc. on various cloud platforms, enabling a foundational technology architecture for scalability and agility.**



TechM helped Telia modernize their CIM platform from monolithic to microservice for flexibility and scalability by migrating to cloud and provides 24\*7 cloud operations support.

# THE TECH MAHINDRA ADVANTAGE

Tech Mahindra's Cloud offerings can help enterprise unlock opportunities and accelerate their growth with a full spectrum of enterprise cloud services powered by our proven accelerators, frameworks and solutions.



Our rich Systems Integrator and Business Re-engineering heritage enables us to design and execute complex Cloud projects



We have over 4,000 cloud professionals with 85% certified in various Cloud technologies



We are an Advanced Consulting Partner & MSP for AWS, Gold partner for Microsoft Azure, & Premier partner for Google Cloud



We have over 40 domain specific and industry-focused cloud solutions that help our clients accelerate their business growth



360 degree approach to Cloud services powered by in-house developed accelerators, frameworks and strong ecosystem of technology partners

# OUR ACCELERATORS



HYBRID MULTI-  
CLOUD  
PLATFORM

MAC

MIGRATION  
ACCELERATOR  
FRAMEWORK

iCOPS

INTELLIGENT CLOUD  
SUBSCRIPTION &  
OPERATIONS SERVICES



AI OPS  
TOOL



AI OPS ANALYTICS  
– VISUALIZATION,  
RCA, PREDICTIVE



MICROSERVICES  
ACCELERATION  
FRAMEWORK

ADOPT

AGILE DEVOPS  
PLATFORM

Passport NxT

BUSINESS VALUE  
FRAMEWORK – 12  
FACTOR MAPPING

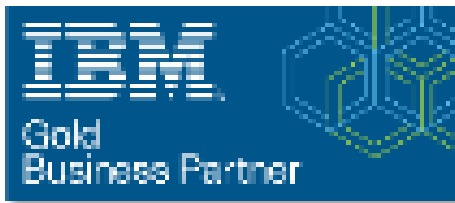


OPEN SOURCE  
AI PLATFORM

## WE CONTINUE TO BE RECOGNISED BY THE MARKET

- "LEADERS" in Public Cloud Transformation in ISG Provider Lens study 2019- "Cloud Transformation/ Operation Services & XaaS for Pan America
- "LEADERS" in the Cloud-Enable SaaS Workspaces Archetype in ISG Provider Lens - Digital Workplace of the Future Archetype Study 2019
- "MAJOR CONTENDERS" in Everest Cloud Enablement Services PEAK Matrix™ Assessment 2019
- "INNOVATOR" for Hybrid Enterprise Cloud Services 2018 in Avasant Hybrid Enterprise Cloud Services 2018 RadarView
- "CONTENDERS" in IDC MarketScape: Worldwide Cloud Professional Services 2018 Vendor Assessment

# MAJOR PARTNERSHIPS



## CONNECTED INNOVATION WITH PARTNERS ON NEXT-GEN TECHNOLOGIES

MACHINE LEARNING | ROBOTICS | MOBILITY | AR/VR | IOT | DESIGN THINKING | CO-INNOVATION | ACADEMIA CONNECT | RAPID PROTOTYPING



▶ 5 IP's | 9 Makers Labs | 6 Countries

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