

# TECH MAHINDRA ON AMAZON WEB SERVICES (AWS)

Unlock your cloud experience

→ Learn more at <u>aws.amazon.com/partners/techmahindra/</u>



Tech Mahindra understands the complexities and challenges enterprises face in their cloud migration and adoption journey. With a unique cloud-native strategy and service delivery model, Tech Mahindra enables organizations to build reliable solutions and applications on AWS. Tech Mahindra's pre-built, reusable, and configurable assets and frameworks help accelerate the journey to the cloud while streamlining modernization efforts.

#### Tech Mahindra and AWS collaboration

- Full stack of cloud services on AWS, leveraging acombination of systems integration, managed services, frameworks, and platforms
- Global system integrator partner
- Dedicated AWS business unit offering a full stack of AWS services with customer experience labs and dedicated innovation centers
- End-to-end service delivery for infrastructure modernization, application data migration, and managed services
- Suite of industry-specific IPs and solutions that leverage AWS native services for large-scale cloud transformation



#### Tech Mahindra focus areas on AWS



#### Cloud strategy and roadmap

#### Define your path to cloud

Helps define and create a businessaligned strategy that leverages Tech Mahindra accelerators and frameworks. Tech Mahindra determines business and cloud readiness through TCO assessments.



#### Cloud transformation and migration services

#### Streamline your cloud journey

Provides an end-to-end cloud migration framework with proprietary tools and industry-specific experience. Tech Mahindra infrastructure, data, and application migration to olshelp organizations modernize on the cloud, faster.



#### Cloud application services

#### Adopt and integrate cloud-native solutions

Provides services to help customer migrate applications to AWS and leverage native cloud capabilities that maximize application performance. Tech Mahindra application solutions help with activities such as application modernization, application development, and serverless application adoption.



#### Industry-specific solutions

#### Quickly deploy industry-specific applications

Reduces overhead costs and enables quick deployments using several industry and domain-specific solutions. Tech Mahindra offers a breadth of solutions covering AI, IoT, analytics, and blockchains, across telco, healthcare, and manufacturing industries.



#### Cloud managed services

#### Optimize cloud operations

Enables customers to improve cloud operations, maintain security and compliance, and reduce costs through managed services such as Infrastructure as Code and cloud risk solutions. These managed services provide cloud solutions at scale while determining areas for cost optimization.

# Tech Mahindra solutions on AWS



#### NetOps.ai

Continuous automation orchestration solution that supports multi-domain, multi-vendor, and edge environments.



#### Maximo on AWS

Integration of IBM Maximo hosted on AWS for Asset Management-as-a-Service.



#### SAP on AWS

SAP migration and transformation solutions with cloud-based automation.



#### WarrantEAZE on AWS

Al-powered solution for processing and managing automotive warranty claims.



#### DNA

Data and analytics solutions to collect enterprise data and derive actionable insights.



#### **BPaaS**

Fully managed Platform-as-a-Service built on Amazon Managed Blockchain.

# Key verticals

#### Energy and utilities

Digital technology, business consultancy, infrastructure security, and network services to boostproductivity.

#### **Manufacturing**

Focus on growing demand for mass customization, human-robot collaboration, and rapid IT-OT convergence.

#### Financial Services

Products, services, and customer experiences to meet strict compliance and governance regulations.

#### Media and entertainment

Blockchain digital rights management (DRM) platform for content creation and monetization.

#### Healthcare lifesciences

Business transformations and innovative technologies that drive innovative healthcare solutions.

#### Telco

Integrated services for communication service providers, telecom equipment manufacturers, and ISVs.

#### Joint engagement areas with AWS:

- Datacenter and Application modernization and migration services
- Next Gen Telco Networks on AWS Cloud Private 5G and Cloud SD WAN
- Man ufacturing Solutions Warranty
   Man agement, SCM, PLM and Factory of Future
- SAP, S4 Hana on AWS
- BPaaS in cluding Contact Center Solution on AWS
- End-to-end loT
- Data and analytics
- Blockchain

# How customers benefit from Tech Mahindra cloud services

- A large European telecom organization worked with Tech Mahindra to rearchitect their customer interaction management (CIM) platform using a
  microservices framework and migrate 70+ million records of data from on-premises to AWS in a span of just a few hours.
- A multinational conglomerate migrated 1,100+ applications to AWS with the support of Tech Mahindra, resulting in \$34M in cost savings for the
  organization.
- An international retail organization worked with Tech Mahindra to migrate their disparate product information management (PIM) systems to a single environment on AWS, resulting in reduced product-to-market time from 10 days to 10 minutes, and an overall savings of at least 85% per month.
- A US-based entertainment company saw 25% in cost savings and reduced manual intervention by 90% by working with Tech Mahindra to refactor and re-platform legacy applications and establish a fully-automated provisioning infrastructure on AWS.
- Tech Mahindra enabled a national energy provider to undergo a seamless cloud transformation by conducting an assessment of
  existing infrastructure, developing a detailed execution plan, and eventually migrating a 120TB database.

#### Cloud accelerators

# Passport.NxT

Application modernization framework to identify and accelerate the optimal path to AWS through a detailed application and infrastructure assessment report that aligns with the AWS Well-Architected Framework principles.

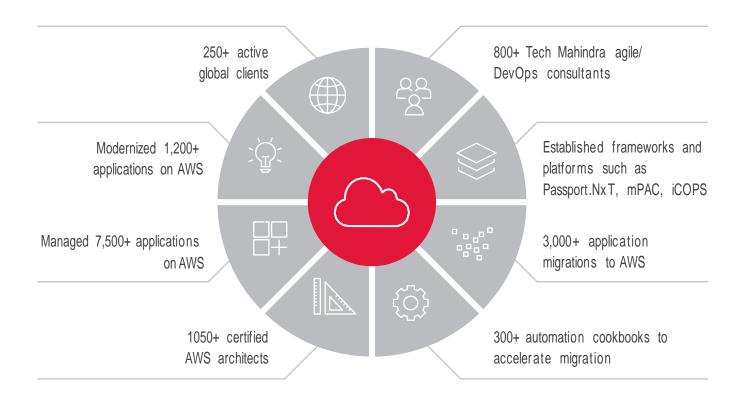
#### **mPAC**

Cloud management platform that allows organizations to consume and use IT services across on-premises, cloud, and hybrid environments with a unified view across multiple environments resulting in improved cost-effectiveness.

# Intelligent Cloud Operations and Subscriptions (iCOPS)

Integrated cloud operations delivery model and comprehensive managed services for AWS, including to ols, processes, best practices, and skilled associates to streamline the path to cloud while delivering maximum efficiency and value.

# Tech Mahindra's cloud experience





Find out how Tech Mahindra leverages joint solutions and capabilities on AWS to drive more value for our customers. Visit our AWS partner page at <a href="mailto:aws.amazon.com/partners/techmahindra">aws.amazon.com/partners/techmahindra</a>



