



Mekhline Infotech
Private Limited

A World for Connectivity

Proven expertise to fast track your Cloud journey with our Cloud Solutions





WHY US

Mekhline Infotech is a cloud computing company offering a comprehensive IT products and services. We provide business consultancy and optimal solutions through our cloud-based products. Our value proposition includes reduced Total Cost of Ownership, fast and quality computing, high scalability, reduced security risks and superior performance.

We help our clients achieve their goals by transforming the shortcomings into business advantages.

Our line of products and services effectively address the business requirements and equip the enterprises to compete successfully in the global market. Mekhline also offers its customers expert consultation, setup and deployment, training and support services on AWS. We are always looking for ways to help our clients simplify the way they do business and at the same time reach high levels of success. Businesses no longer have to worry about key concerns such as data security and server maintenance, empowering them to move forward efficiently and with confidence.



REAL WORLD
IMPLEMENTATION

Mekhline has developed numerous customer transformation programs in various areas of cloud computing, including:

1. LMS (Learning Management System) migration from On-Premises Data Center (VMware) to AWS Cloud for the customer's iCAS - The integrated Campus Automation Solution to continue the online education School in Pandemic Covid- 19 time. This LMS deployment has been made with end to end data encryption in RSA 4084 SSL Certified in hosted Website with Elasticity Computing Scaling Service, AWS CDN & RDS.
2. We had made the Platform of E-Commerce system for merchandise payment gateway integration service with the Banking Transaction for our NBFC Customer on the Linux EC2 Platform with encrypted Data Communication in Rest API & AWS dedicated firewall security.
3. We had successfully implemented the AWS Cloud Based Automated Backup Solution for the End User Computing & Server Infrastructure.



OUR SERVICES

AWS & MS Azure PAAS, IAAS & SAAS: AWS VPC, previously known as AWS Complete Solution, Microsoft Product licenses on account or direct debit through our self-service profile.

Cloud Strategy	Cloud Migration
Cloud Managed Services	Cloud Infrastructure Set-up and Management
Cloud Monitoring and Reporting	Cloud Security & Operations
AI, Machine Learning & Kubernetes, Dockers Ops	Disaster Recovery & Enterprise Backup Services

AWS SOLUTIONS



Amazon Ec2
- Secure, resizable Compute Instances (400+)

EC2 Auto scaling
- Automated compute Amazon Dynamo DB capacity scaling

Lambda
- Server less Compute Functions Amazon RDS

API Gateway
- Create and manage APIs Amazon EC2 Auto Scaling

Cloud Front
- Fast content delivery network CDN service

Route53
- fast DNS service

AWS Private Link
- Connect your on -prem network to AWS

AWS Direct Connect
- Fast connection from your equipment to AWS

AWS Transit Gateway
- Centralized VPC and on prem connectivity

Elastic Load Balancing
- Service to evenly distribute network traffic

Amazon S3
- Widely used AWS object storage service

EBS
- Elastic Block Store, Persistent block



AWS SOLUTIONS

aws partner
network

EFS
- Serverless Elastic FileSystem

FSx for Windows File System
AWS Windows filesystem

S3 Glacier
- Durable low -cost archival storage

AWS Backup
- Policy driven data protection

AWS Storage Gateway
- Hybrid on prem AWS storage

Cloud Endure
- Disaster Recovery (DC & DR) Replication service

Amazon RDS
- Relational Database (MySQL/PostgreSQL/Maria etc.)

ECR
Elastic Container Registry

ECS
Elastic Container Service

AWS Cost Explorer
- manage AWS Costs

AWS Cost Optimization in TCO

AWS DR Setup,
- Hybrid Cloud Setup with cross-cloud platform or On - Premises Data Centre.



AZURE SOLUTIONS

Azure Services Covering in Devops

Azure Disk - Elastic Block Store, Premium SSD & Virtual Disk

Virtual Machine

Cloud Load Balancer & VPN

CDN

MS Office 365, Windows Server Licenses

SQL Licenses & Client OS RDP CAL Licenses

AWS Storage Gateway - Hybrid on prem AWS storage

Cloud Endure - Disaster recovery service

Microsoft Product License (Volume, Perpetual, Open & Subscription Based)

MS Azure DR Setup, Hybrid Cloud Setup with cross-cloud platform

ECS - Elastic Container Service

Azure Cost Explorer - manage MS Azure Costs

Azure Cost Optimization in TCO

Microsoft Partner



Azure



Strategic Alliances

We hold strategic partnerships with some of the leading industry players and global technology vendors including Microsoft Azure and Amazon Web Service, to deliver the best-in-class solutions to our esteemed clients.



OUR CERTIFICATIONS



OUR CLIENTS





Mekhline Infotech
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