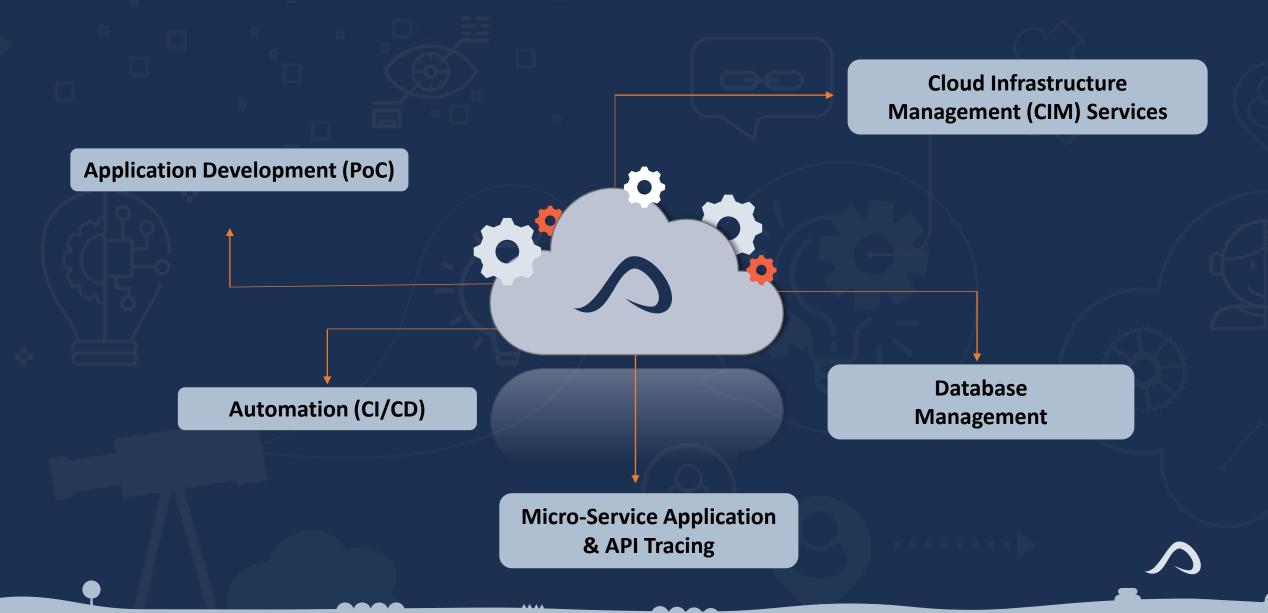
# Aximsoft's "Azure Management Services"



# Why Aximsoft's "Azure Management Services"?

- → You no longer need to set up, manage, and scale your Azure cloud resources. We ensure the total visibility & control of your dynamic Azure environment.
- → We at aximsoft understand that cloud service monitoring & management forms a vital aspect in delivering value to your customers.







# Cloud Infrastructure Management (CIM)

## 8 - Weeks Engagement

Experience ongoing management and optimization of your Azure infrastructure with our Cloud Infrastructure Management. This 8-week engagement includes monitoring, security, compliance management, and cost optimization.



# CIM Roadmap





### Week 1-2: Setup and Configuration

- Configure monitoring and alerting systems
- Implement security and compliance measures



### **Week 3-6: Ongoing Management**

- Continuous monitoring and incident response
- Regular security and compliance audits



### Week 7-8: Optimization and Reporting

- Analyze usage patterns for cost optimization
- Generate regular reports for the client







## Deliverables

- Well-managed and optimized Azure infrastructure
- Regular reports on usage, performance, and security





# Cloud and Network Monitoring



Full stack Cloud Resources Monitoring, 24/7

Setting up and monitoring native cloud services

"We Collect and track standard & custom metrics, monitor log files, set alarms and react to changes in your cloud resources in near real-time to keep your application running smoothly"

#### Cloud Compute Monitoring

- ✦ CPU credit balance
- **→** CPU utilization
- **→** Disk IOPS
- → Network statistics

#### **Database Monitoring**

- ★ Read/write IOPS
- → Client connections
- → Burst credit balance
- ✦ Read/write latency

## Storage Service Monitoring

- → Bucket size and object count
- ★ Total request latency
- Object requests (Get, Put, Delete)
- → Bytes downloaded/uplo aded.

### Load Balancer Monitoring

- → Unhealthy hosts
- ★ Surge queue length
- ★ ELB 4xx and 5xx errors
- → Back-end connection errors.

## Server-less Compute Monitoring

- **★** Invocations
- + Errors
- → Function duration
- → Throttles.

#### Notification Services Monitoring

- Number of messages published
- → Number of successful notifications
- → Number of failed notifications
- Size of data published.