

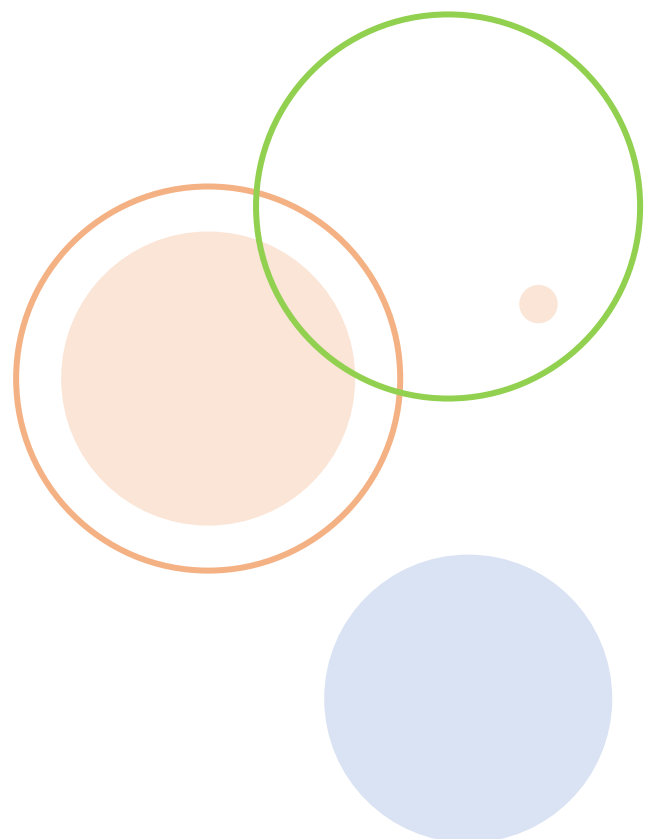
## AMS - ACCESS MANAGEMENT SYSTEM

MicroMac's **AMS** is a middleware that serves as a **centralized authentication platform** for different applications.



**MicroMac Techno Valley Ltd.**

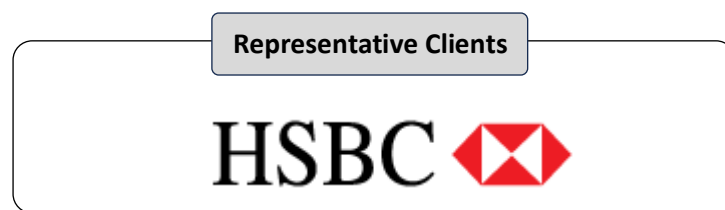
215/A (1st Floor) Outer Circular Road  
Baro Moghbazar, Dhaka 1217, Bangladesh  
Tel: +88-02-22222717, 01928-702702  
Email: [postmaster@mmtvbd.com](mailto:postmaster@mmtvbd.com)  
Web: [www.mmtvbd.com](http://www.mmtvbd.com)



# ACCESS MANAGEMENT MIDDLEWARE (AMS)

MicroMac's **AMS** is a middleware that serves as a **centralized authentication platform** for different applications

Access Management Middleware is software that serves as a bridge between different applications, services, and resources within an organization's IT environment. Its primary function is to manage and control access to these resources based on predefined policies and rules.



## Features & Functionalities

- ✓ Centralized Authentication & Authorization
  - Manage access to multiple systems from a single platform
  - Support for Role-Based Access Control (RBAC) & Attribute-Based Access Control (ABAC)
- ✓ Multi-Factor Authentication (MFA)
  - Enhance security with multiple authentication methods
  - Support for biometrics, OTPs, and authentication apps
- ✓ Single Sign-On (SSO)
  - Enable seamless access across multiple applications
  - Reduce password fatigue and improve user experience
- ✓ User Identity & Access Lifecycle Management
  - Automate user provisioning and de-provisioning
  - Manage user roles and permissions efficiently

## Features & Functionalities (continued)

### ✓ API & Microservices Security

- Secure APIs with token-based authentication (OAuth2, JWT)
- Enable secure access to microservices and cloud environments

### ✓ Adaptive Access & Risk-Based Authentication

- Detect suspicious login attempts
- Apply dynamic access policies based on risk level

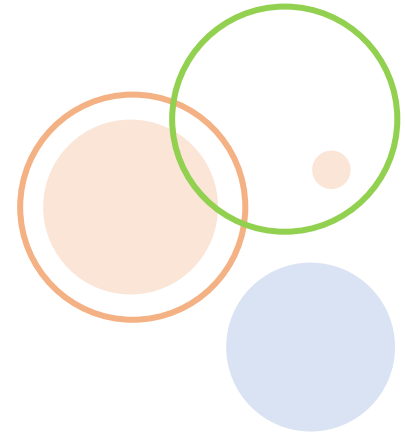
### ✓ Logging, Auditing & Compliance

- Track and monitor all access activities
- Ensure compliance with industry regulations (GDPR, HIPAA, etc.)

### ✓ Seamless Integration

- Compatible with existing enterprise systems
- Supports Active Directory (AD), LDAP, SAML, and OpenID Connect

# MicroMac At-a-Glance



**Company Name:** MicroMac Techno Valley Ltd.

**Short Name:** **MicroMac**

**Business Operation:** From 2004

**Date of Incorporation:** February 02, 2009

**Legal Status:** Private Limited Company

**Address:** 215/A (1<sup>st</sup> Floor) Outer Circular Road, Baro Moghbazar, Dhaka 1217

**Telephone:** +88-02-222222717, 01928-702702

**Email:** [postmaster@mmtvbd.com](mailto:postmaster@mmtvbd.com)

**Website:** [www.mmtvbd.com](http://www.mmtvbd.com)

**Membership:** BASIS Membership No. G428

**No. of Employees:** 60

## About MicroMac:

From 2004, MicroMac is providing its services to engineer and automate business organizations through providing automation software, web solution and adding values to expertise of professionals by professional trainings. Services provided by MicroMac help its clients by improving the way they work and manage information.

## Services:

- Banking Solution
- Customized Software Development
- Web Solution
- Business and technology Consulting
- IT Training

## Contact Person:

Engr. Anisur Rahman  
CEO & Managing Director  
+88 01912 023425  
[ceo@mmtvbd.com](mailto:ceo@mmtvbd.com)

## Some of Our Clients in Financial Sector:

