

Azure Identity and Access
Management (IAM) Service

### **ABOUT THE COMPANY**



- 1. Established in 2002.
- 2. Extensive range of technologies & services.
- 3. International offices in USA, France, Australia, Dubai with head office and company registration in the UK.
- 4. Large In-house development Team in India.
- 5. Ability to provide extensive onshore services and Development Teams
- 6. We have provided solutions to 10,000+ clients all around the world working on more than 18,000 projects.



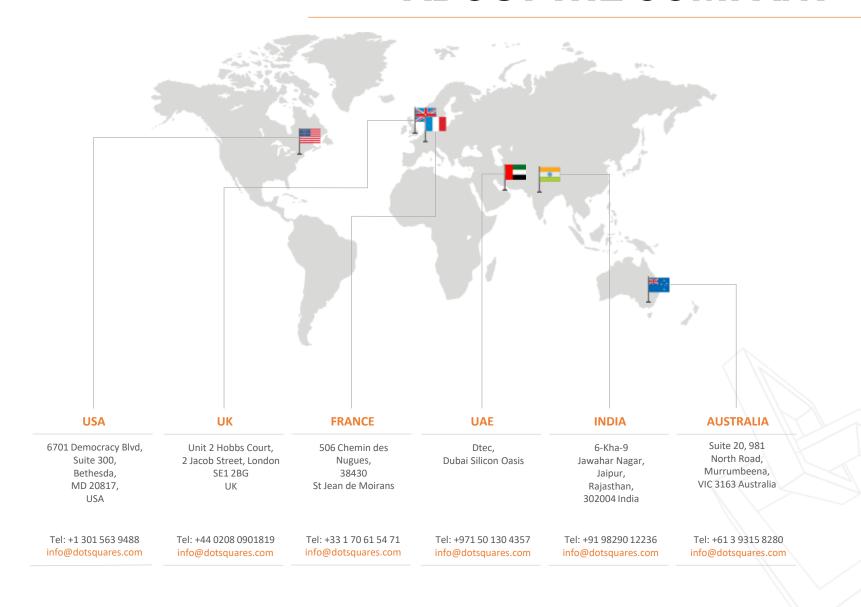






### **ABOUT THE COMPANY**





### Overview: Identity and Access Management (IAM)



Azure Identity and Access Management (IAM) is a cloud-based service that helps businesses manage user identities and access privileges for their cloud resources on the Microsoft Azure platform. This service provides secure and seamless access to applications and data, while protecting them from unauthorized access.

Azure IAM includes a range of features that help businesses manage user identities and access privileges, including multi-factor authentication, role-based access control, and single sign-on.

Azure IAM is designed to be easy to use and integrate with existing systems, making it a seamless addition to any business's cloud infrastructure.

Overall, Azure IAM is a valuable service for businesses that want to ensure the security and integrity of their cloud resources. By providing centralized identity management and a range of identity and access management features, Azure IAM helps businesses stay secure and compliant while making it easy for users to access the resources they need.

# **Technical Architecture**

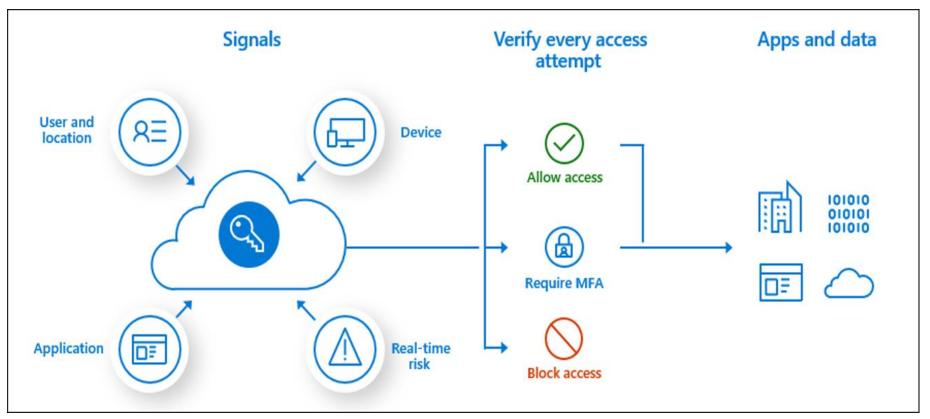
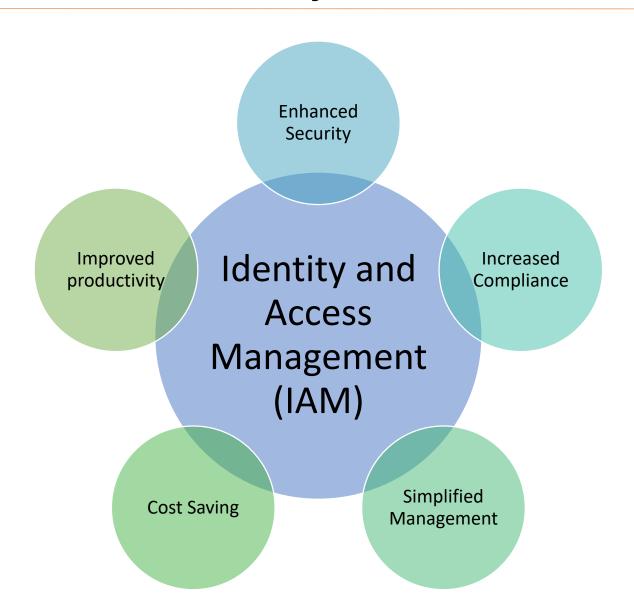


Image source: Microsoft Learn

# Benefits your business can leverage from IAM







#### **Protect Sensitive Data and Applications**

• Azure IAM provides an extra layer of authentication with Azure Multi-Factor Authentication to prevent unauthorized access to on-premises and cloud applications. The service also offers security monitoring and alerts, as well as machine learning-based reports that can identify inconsistent access patterns, mitigating potential security threats.

#### Enable Self-Service for Your Employees

• Azure IAM allows you to delegate important tasks such as password resetting, group creation, and management to your employees through the Self-Service Password Change and Reset and Self-Service Group Management features in Azure Active Directory.

#### **Enterprise Scale and SLA**

• Azure IAM Premium is designed to meet the needs of enterprises, providing a high level of scale and reliability. Azure Active Directory is hosted in globally distributed data centers, and it handles billions of authentications daily from over 200 million active users. Azure IAM provides a 99.9 percent SLA to ensure service availability.

#### Simplify User Access to Any Cloud App

• Azure IAM enables users to access thousands of cloud applications through a single sign-on process from various devices such as Windows, Mac, and iOS. It provides a personalized web-based portal from where users can launch their cloud apps.

#### Integrate with Active Directory

• Azure IAM can be integrated with Active Directory and other on-premises directories for a single sign-on experience to all cloud-based applications. User attributes can be automatically synchronized from different on-premises directories to your cloud directory.

### Why your business needs Azure Identity and Access Management (IAM)?



- Azure's identity and access management solutions provide IT with the means to secure access to applications and resources that span the company's data center and cloud. This offers an additional layer of security by enabling multifactor authentication and conditional access policies.
- Azure IAM also provides advanced security reporting, auditing, and alerting capabilities to monitor and address any suspicious activity, thereby mitigating potential security risks.

Azure IAM offers several capabilities to help businesses manage their user identities and access to resources more effectively. These capabilities include:

- Creating and managing a single identity for each user across your hybrid enterprise. This enables you to streamline the process of managing user access and makes it easier to enforce security policies.
- Providing single sign-on (SSO) access to your applications. SSO enables users to sign in once and access all of their authorized applications without having to enter their credentials multiple times.
- Enforcing rules-based multifactor authentication (MFA) for both on premise and cloud apps. MFA adds an extra layer of security by requiring users to provide additional authentication factors, such as a code sent to their phone, in addition to their username and password.
- Improving user productivity by simplifying the authentication process and providing faster access to resources.
- Providing secure remote access to on premise web applications. This enables users to access resources from anywhere, while
  ensuring that the access is secure and compliant with organizational policies.

# (MICROSOFT) CLOUD CERTIFICATIONS

#### 60+ CERTIFIED PROFESSIONALS IN CLOUD RELATED SERVICES

























### SOME OF OUR CLIENTS











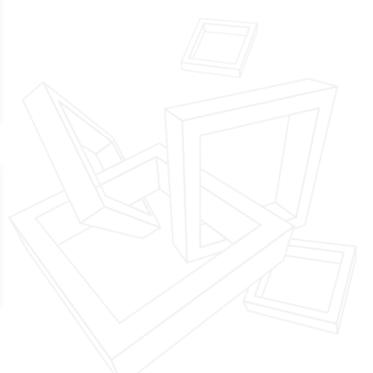












### SPEAK TO THE RECORD BREAKERS!

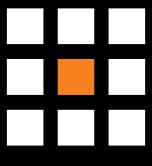


#### Use your app to set records....

Like Fujitsu who recently ran a single video simultaneously across 220 tablets, which collectively would form one screen like a mosaic – and this many had never been tried before...!







thank you