

ACCESS MANAGEMENT

Microsoft Azure Active Directory

For Customers

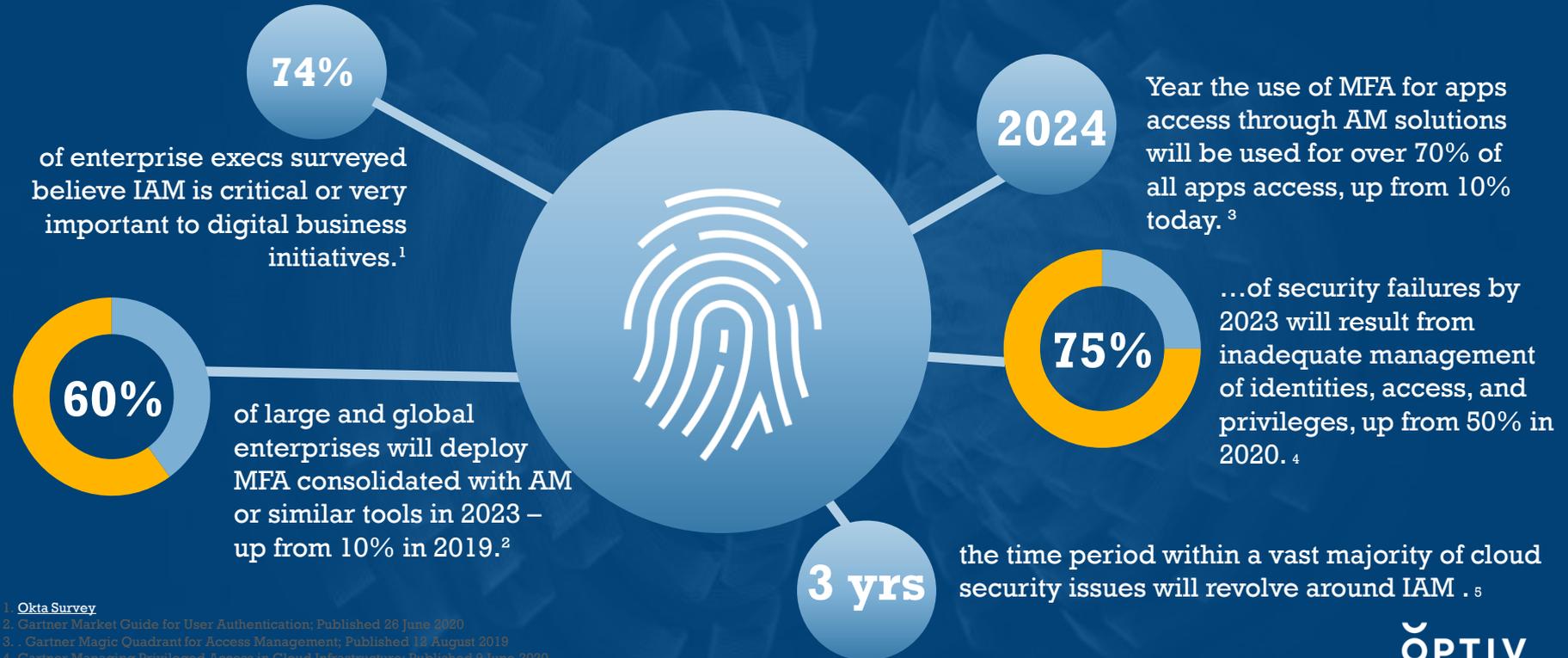
Microsoft
Partner



Gold Cloud Platform
Silver Application Development



IDENTITIES ARE CENTRAL TO DIGITAL SECURITY



1. Okta Survey

2. Gartner Market Guide for User Authentication; Published 26 June 2020

3. Gartner Magic Quadrant for Access Management; Published 12 August 2019

4. Gartner Managing Privileged Access in Cloud Infrastructure; Published 9 June 2020

5. Gartner, Managing Privileged Access in Cloud Infrastructure.

COMMON CHALLENGES

Establish SSO and MFA across a centralized Access Management program with a defined RBAC strategy



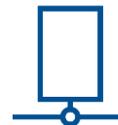
Limited authentication and automation capabilities exposing security gaps



Insecure access to M365 applications by employees, customers and contractors



Challenges responding to compliance audit requests related to access of resources



Disparate SSO and MFA solutions across on-prem, hybrid and 100% cloud environments

MICROSOFT UNIFIED IDENTITY MANAGEMENT

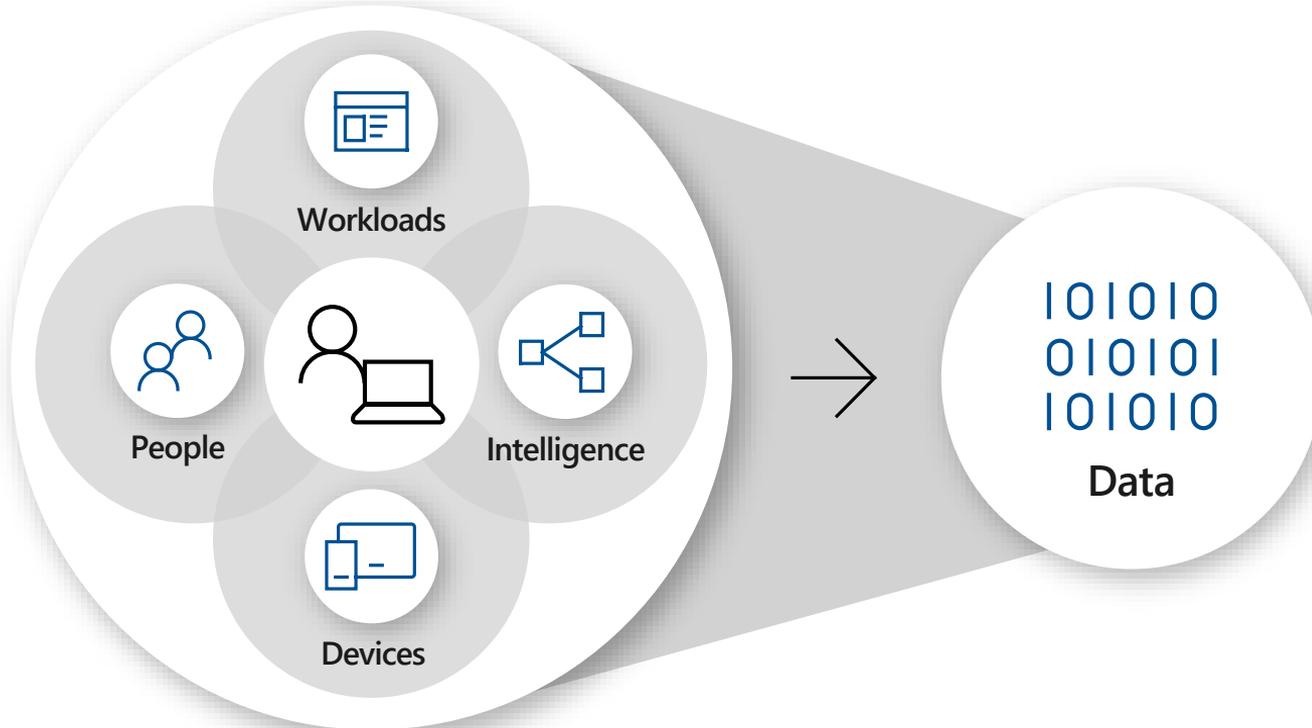
WITH AZURE ACTIVE DIRECTORY AS THE CENTRAL CONTROL PLANE



- Cloud identity for Microsoft is **Azure Active Directory**
 - Provides centralized visibility and control across your entire digital infrastructure
- Single control pane for **Access Management**
 - Seamless and secure access for all your users, devices and apps
 - Protect identities with conditional access and MFA

OPTIV ACCESS MANAGEMENT SERVICES

ENSURING THE RIGHT PEOPLE HAVE ACCESS TO THE RIGHT DATA –
IN THE RIGHT MANNER



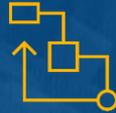
INTRODUCING MICROSOFT AZURE ACCESS MANAGEMENT SERVICES

Establish SSO and MFA across a centralized Access Management program with a defined RBAC strategy



Centralized Access Management

Centralization of authentication and authorization to remove complexity and improve efficiency



Defined RBAC Strategy

Advanced access control and permission allocation to secure sensitive data and applications



Integrated SSO Strategy

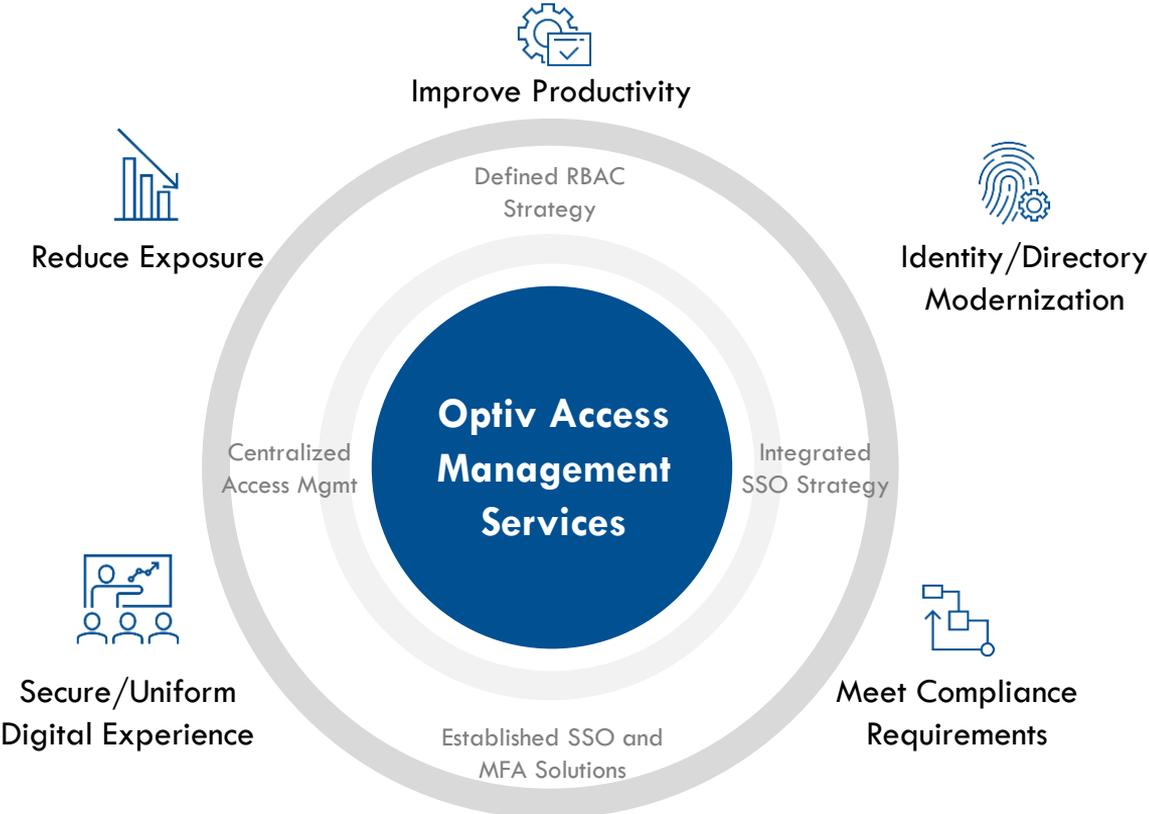
Integrated on-premise, hybrid and cloud SSO strategy removes redundant implementations and removes vulnerability gaps



Established Access SSO and MFA Solutions

Configured and integrated SSO/MFA across all Azure Active Directories enables the full utilization of MSFT IAM capabilities.

OPTIV ACCESS MANAGEMENT



WHAT WE DO



AZURE ACTIVE DIRECTORY SSO AND MFA

- Configure/define Microsoft Azure SSO and MFA
- Integrate third party SSO and MFA solutions
- Conditional access specific to authentication and authorization



APPLICATION MIGRATION READINESS ASSESSMENT

- Define application readiness
 - For deploying SAML, OAuth and OpenID for SSO – Modern Auth conversation
- Application gateway to support on-premise legacy Windows authentication
- Legacy web access control with Ping Access



ACCESS MANAGEMENT DEFINITION

- Define strategy for Azure policy through RBAC and conditional access
- Configure/Deploy RBAC and conditional access policies

MICROSOFT AAD ACCESS MANAGEMENT

The Optiv Approach



EXECUTIVE BUY-IN

Provide incremental wins and data points that the business and its executives can stand behind.



STRATEGY DEVELOPMENT

Following Microsoft guidelines and Optiv best practices, configure SSO/MFA, assess application readiness and define Azure policy strategy.



SEAMLESS MIGRATION

Execute Optiv services with zero impact to your business functions and users to remain productive and competitive.



FUTURE-PROOF PLANNING

Develop a strategy to provide guardrails with RBAC and Conditional Access Policies



WHY OPTIV FOR MICROSOFT



Gold Cloud Platform
Silver Application Development



Member of
Microsoft Intelligent
Security Association



Extension of Microsoft Team

Extension of in-house expertise in Access Management, Identity Governance and Data Governance & Protection across Microsoft technologies

Secure Cloud Adoption

Optiv supports clients as they move to the cloud with security-by-design as a core principle for secure cloud adoption

Holistic Approach

Optiv approaches Microsoft technologies with end-to-end services from multiple practices such as Cyber Operations, Threat, Risk, etc.

Business Alignment

Map strategy to measurable business outcomes (i.e. full optimization of O365 investment)

Agile and Proactive

Optiv's approach can advance how Microsoft features are securely used and consumed – with a keen eye for identifying security gaps

Leverage our Strengths

Optiv, as an SSI, goes beyond consulting with implementation, migration and management capabilities to enable clients through their Microsoft security journey

Industry Expertise

Unique and proven methodology quickly shows value leveraging Optiv best practices and Microsoft's guidelines



QUESTIONS

Thank You!

