

Wipro Microsoft Security

Solutions and Services Overview



CyberSecurity
by CyberSecurists.



Wipro's Microsoft Security – Competency, Capabilities & Credentials

Competencies

Dedicated
Microsoft Security
Practice

70+
Global
Engagements

600+
SME's
400+
MS Certified

Offerings



Services

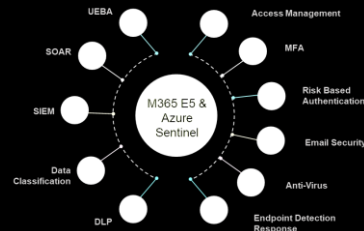
Consulting

Accelerators

Maturity Models

Architecture

Consolidation & Transformation



Integrated Managed Services

Identity		Compliance	
SSO / MFA	IGA	O365 Security	DLP
Security		SOC	
Endpoint Security	Azure Security	24x7 Monitoring	MDR Services

Credentials



GOLD

Security
Competency

Top 5 MSSP

Top 5 Advisory for Security, Compliance & Identity

Top 5 Security SI

Advanced Specializations – Identity, Threat Cloud Security, Information Protection & Governance



Key Offerings Overview

Modern Workplace Security Solution

Security, Compliance and Identity powered by Microsoft M365

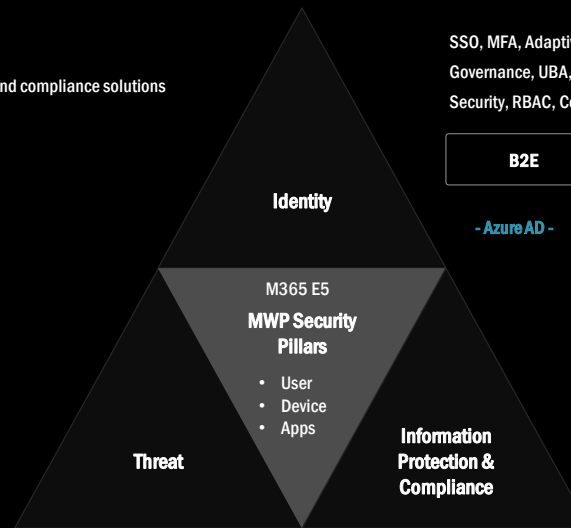
Modern workplace demands

- Remote Working
- Mobility
- Hybrid / Multi-cloud
- Digitization

Security expectations

- User Experience
- Improved compliance
- Intelligent
- Lower costs
- Zero Trust

- Comprehensive & integrated security and compliance solutions for workplace
- Cloud delivered and AI/ML powered



SSO, MFA, Adaptive Authentication, Privileged Identity, Access Governance, UBA, Secure Hybrid Access, Application Access Security, RBAC, Consumer IAM

B2E

B2B

B2C

- Azure AD -

M365 E5
MWP Security Pillars

- User
- Device
- Apps

Threat

Information Protection & Compliance

Microsoft Information Protection

Endpoint Protection

Identity Protection

o365 protection

Cloud Apps Protection & Compliance

Information Protection

Compliance

Across physical and virtual machines & devices, Email and CASB leveraging M365 Defenders MCAS, Endpoint Manager and Win 10 Security

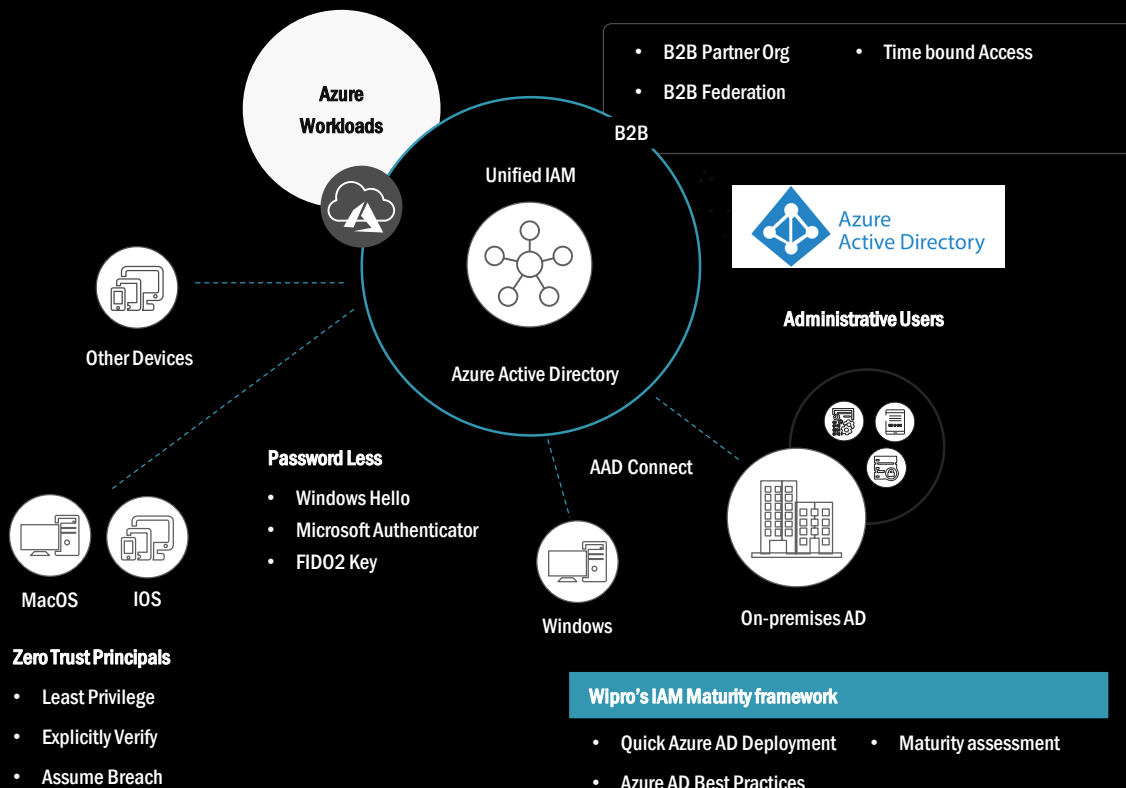
Data Discovery, Classification & Labelling, Controlled Sharing, DLP, Auditing & Monitoring, eDiscovery across O365 & SaaS Apps and Endpoints

- M365 Defenders -



Azure AD – Unified Digital IAM and Zero Trust User Access – Overview

- Single Identity
- Seamless SSO
- MFA
- RBAC
- JIT Access
- Priv. Governance
- B2B Onboarding
- Access Governance
- Identity Protection
- Zero Trust User Access



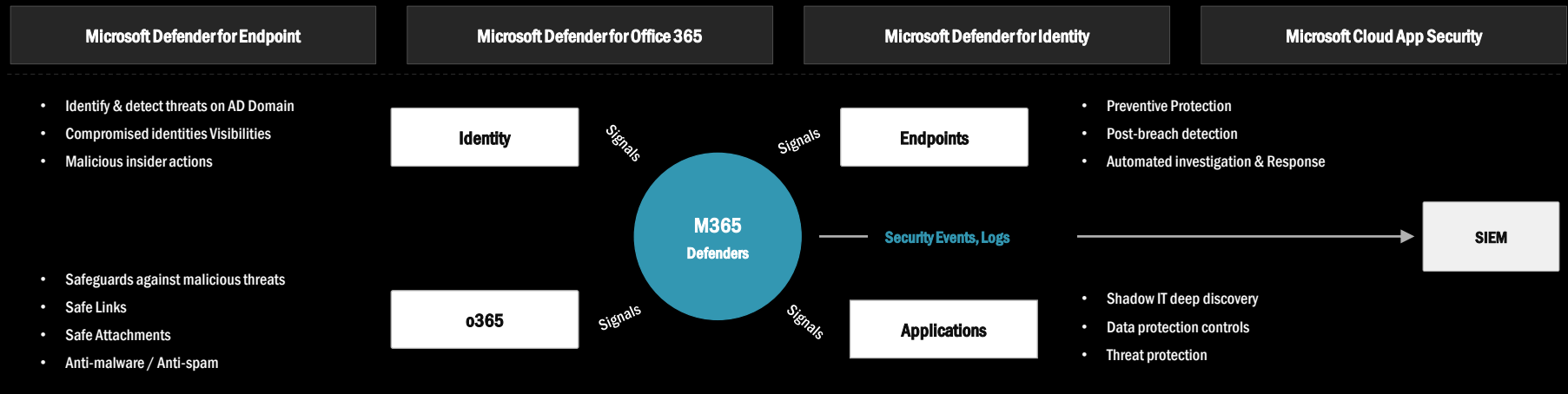
Wipro's IAM Maturity framework

- Quick Azure AD Deployment
- Maturity assessment
- Azure AD Best Practices



Microsoft 365 Defenders for Workplace Services Protection

Microsoft 365 Defenders Services



What M365 Defenders do?

- Protect against attacks and coordinate defensive responses across the suite through signal sharing and automated actions
- Provides full story of the attack across product alerts, behaviors, and context for security teams by joining data on alerts, suspicious events and impacted assets to 'incidents'
- Automate response to compromise by triggering self-healing for impacted assets through automated remediation
- Enable security teams to perform detailed and effective threat hunting across endpoint and Office data

Benefits of Integrated Threat Mgmt.

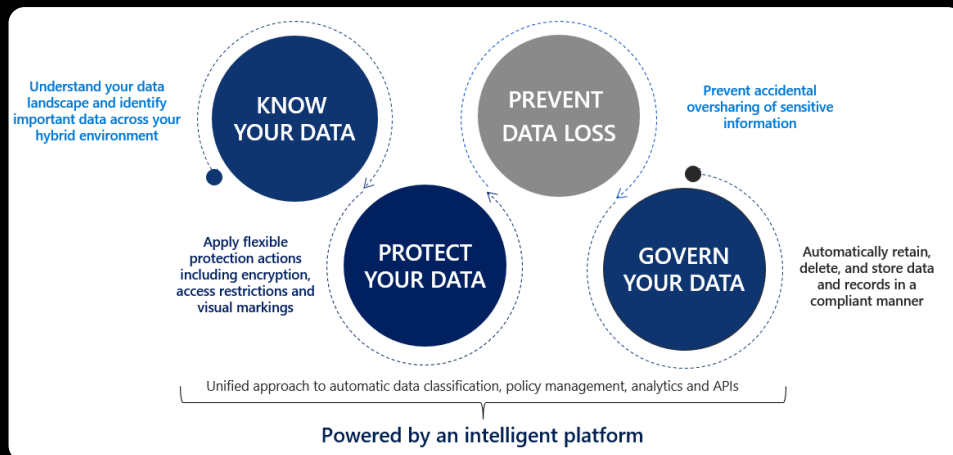
- Cross-product single pane of glass
- Combined incidents queue
- Automatic response to threats
- Self-healing for compromised devices, user identities, and mailboxes
- Cross-product threat hunting

Wipro' Hybrid Information Protection, Governance and Compliance Solution

A Comprehensive approach to discover & protect organizational sensitive data Leveraging Microsoft M365 E5 Compliance



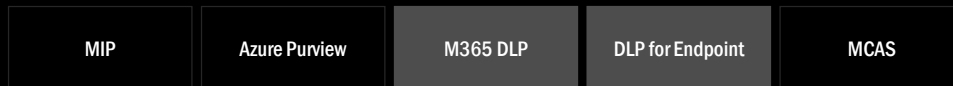
Info Protection and Governance Lifecycle



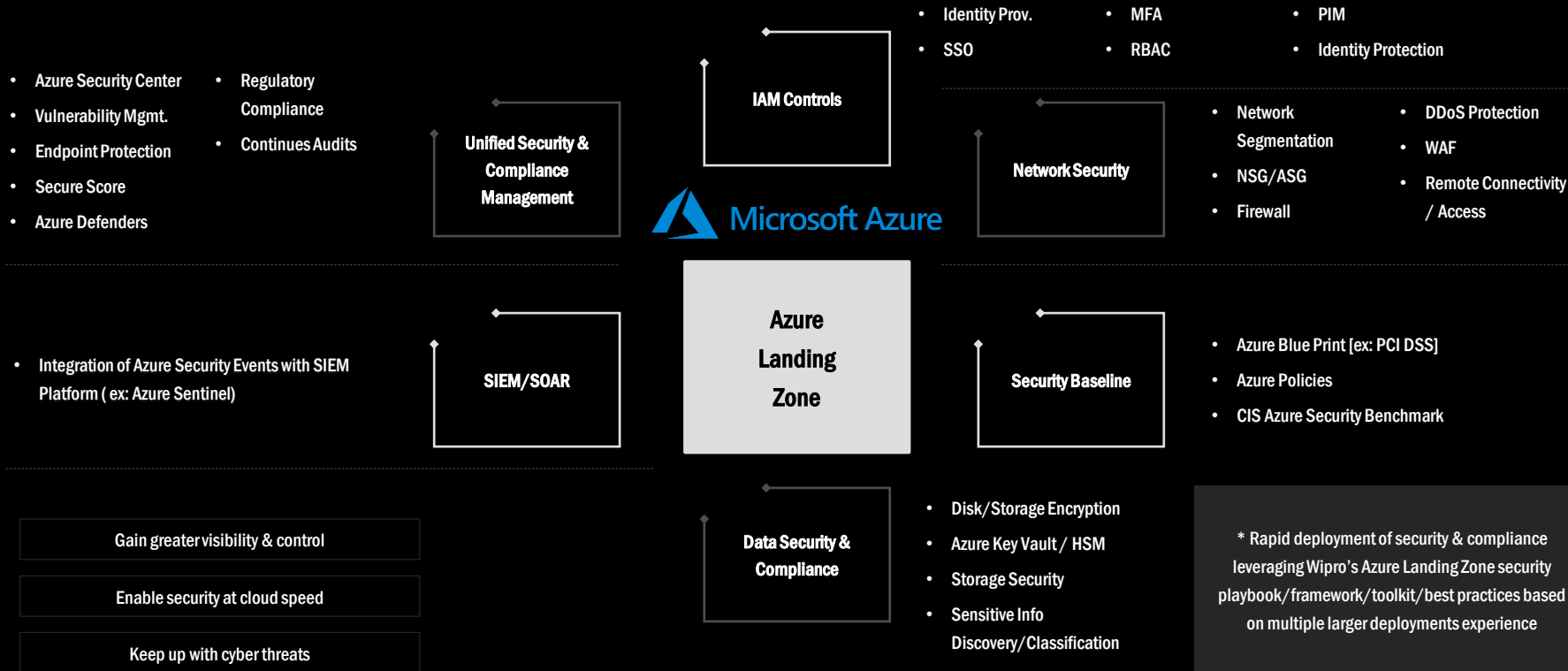
Hybrid & Multi-cloud



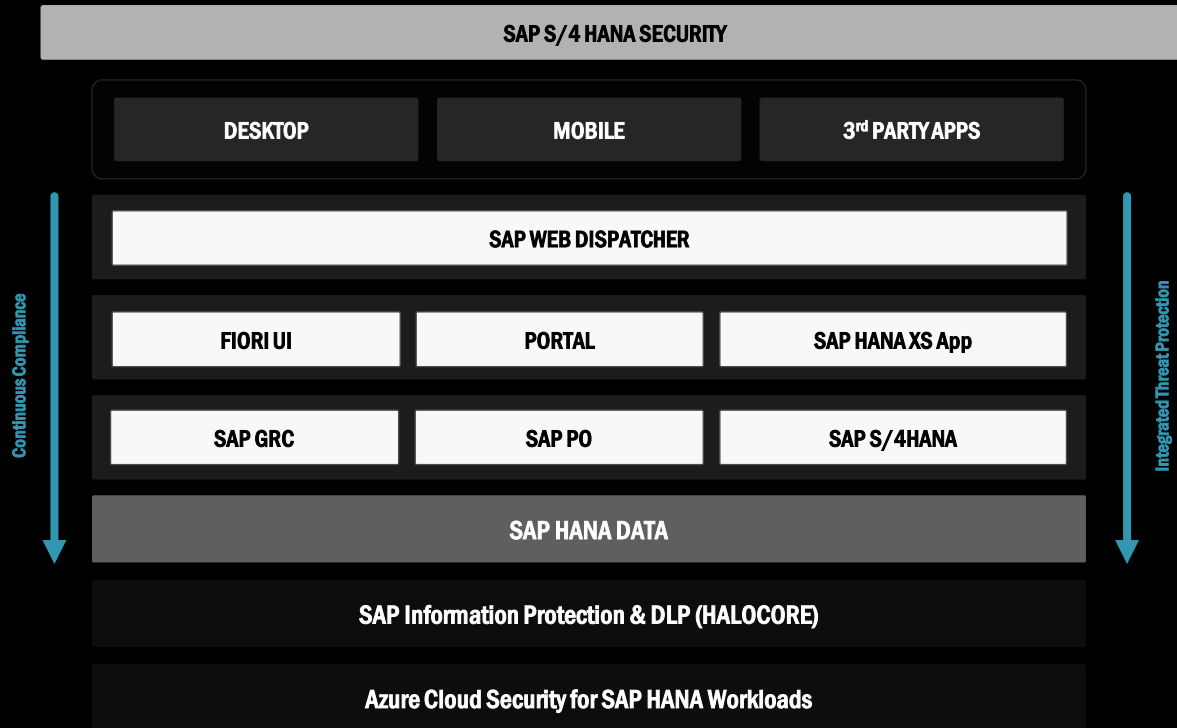
Endpoints



Azure Cloud Security & Compliance Solution



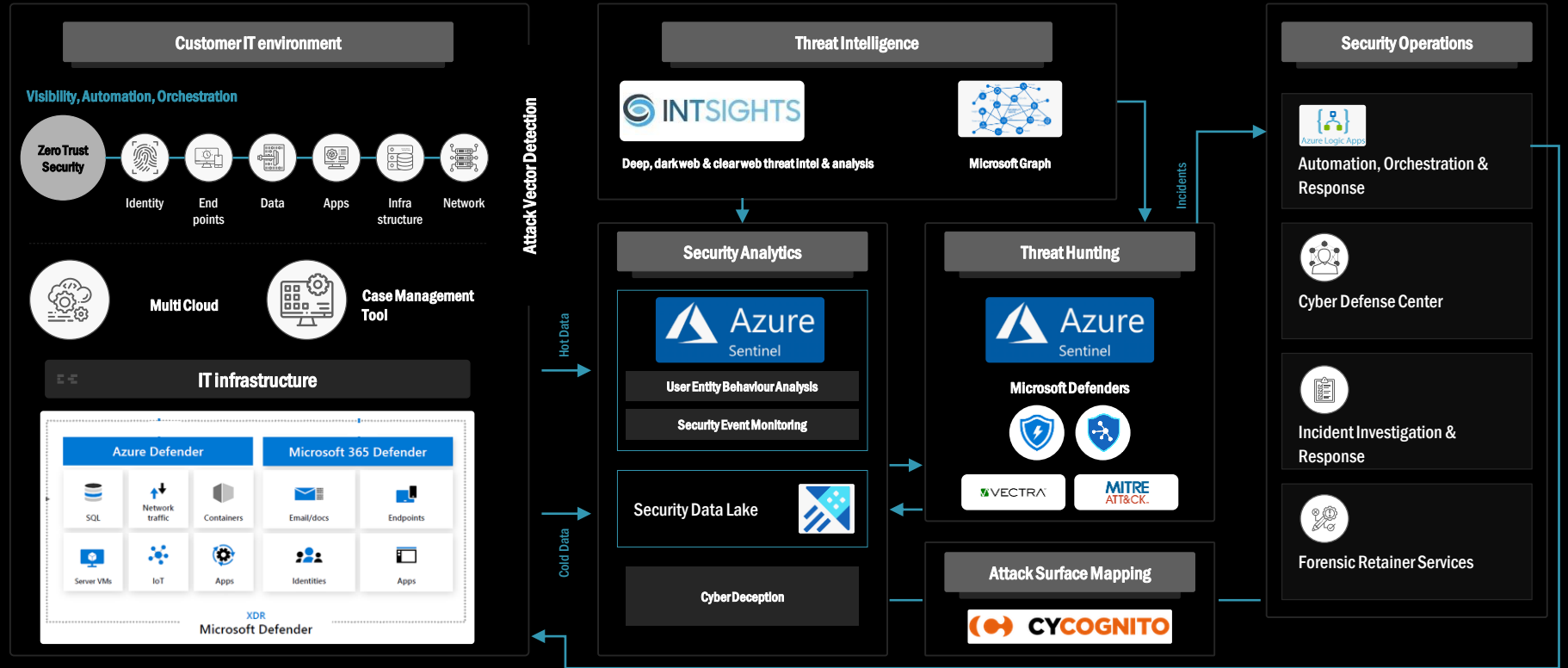
Wipro's Integrated Security & Compliance Solution for SAP on Azure



Salient features

- Simplified Security Architecture leveraging Native Security Controls and Security Blueprints
- Layered Security & Defense in Depth Strategy
- SAP information protection using our partner solution HALOCORE SECUDE
- Wipro's CCF compliance framework

Wipro's Modern SOC MDR powered by Microsoft Sentinel



Our Azure Marketplace Offerings (Co-Sell Ready)

FY'22 Microsoft's Security Sales Plays

Secure Azure, hybrid & multi-cloud

Modernize security & Defend against threats

Zero Trust foundations

Protect & govern sensitive data

Manage & investigate risks

Co-Sell offerings on Azure Market Place

Azure Security & Compliance : 12-Wk Implementation

SAP on Azure Security : 10-Wks Implementation

Wipro's Modern SOC MDR powered by Azure Sentinel

Microsoft Priva - Privacy Mgmt Implementation - 16 Weeks

Azure AD Setup 10-Week Implementation

Azure AD Digital IAM Managed Service

Modern Workplace Security 10-Wk Implementation

Info Protection & Gov : 12 Wks Implementation

Advanced Discovery: 10-Wks Implementation

Microsoft OT/IOT Security Assessment

Managed Service Offering

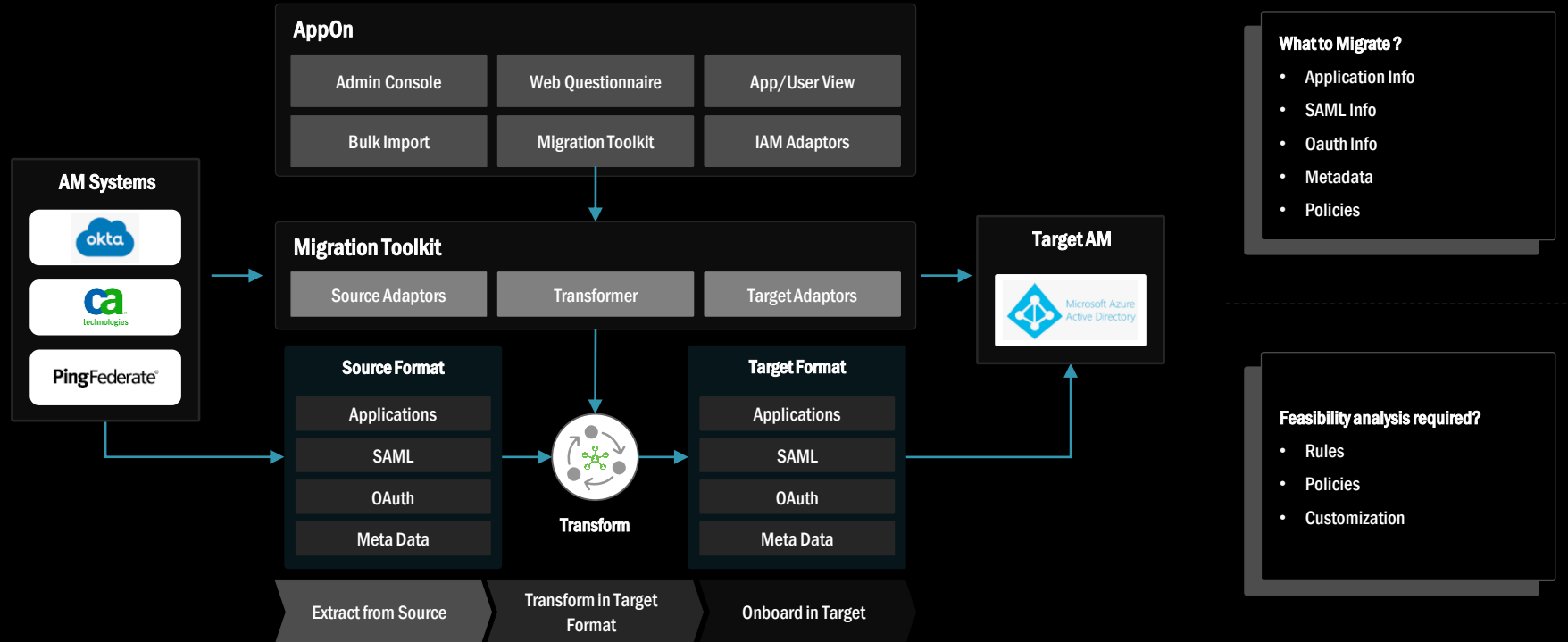
Consulting Offering



Our Differentiators

Differentiator: IMC for Azure AD – App On boarding Automation

Streamlined process driven application migration/on-boarding automation



Differentiator: M365 E5 Security and Compliance – Maturity driven rollout strategy

Timelines

Beyond

- Greater visibility to threats landscape
- Enhanced Attack surface reduction
- Integrated threat detection and response
- Optimal compliance

Short term (180 days)

- Enhanced Threat Detection & Protection
- Improved attack surface reduction
- Enhanced compliance

Immediate (30-60-90 days)

- No / Low user impact
- No / Low Infra impact
- High visibility to threats landscape
- Improved Threat Protection
- Improved compliance

Considerations / Outcome

Example

Immediate (30-60-90 days)	Short term (180 days)	Beyond
Defender for Identity Deployment	Defender for Endpoints AV / EDR	Passwordless Sign-in
Shadow IT discovery through MCAS	MIP Label Taxonomy planning and deploy default labels for Info Protection	Insider Risks Mgmt, Adv. eDiscovery
O365 ATP Deployment for Safe Links, Safe Attachments	O365 DLP policies in override mode	MCAS for all SaaS Apps
Sensitive Data Discovery through MIP for o365	Enable PIM for all Azure Admin Roles	M365 Defenders ASR & AIR (auto response)
Default DLP policies in Audit mode	O365 Attack Simulation	Endpoint DLP / Migration
Enable Identity Protection for AAD SSO apps	MCAS for o365 Apps & Azure/AWS/GCP	EDR Migration
MCAS integration with AAD Conditional Access	MCAS for Public Cloud (Azure, AWS..)	SSO/MFA Migration
Immediate Threat Visibility, Reduction & Compliance	Transformation Journey for an Extended threat visibility, detection and response & Improved compliance	

ROI Considerations

UserExperience ↑

Security ↑

Compliance ↑

Cost ↓

Our Quick start programs for measurable, value-based security in just weeks

We accelerate business-aligned workplace security solutions that include

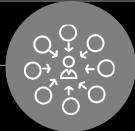
- ❖ A definition of business requirements and drivers with their success criteria
- ❖ An analysis of detected risks
- ❖ A risk mitigation operations plan with instructions on how to run and scale the platform
- ❖ A roadmap outlining next steps for maximizing downstream investments



Threat
Protection Quick
Start



Data Security
Quick Start



Insider Risk
Mgmt Quick
Start

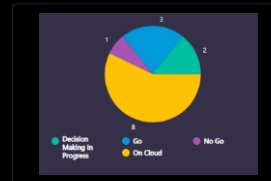
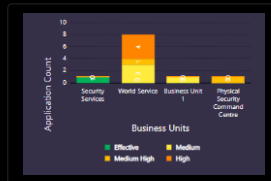
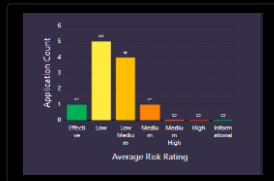
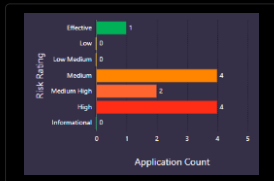


Identity
Entitlement
Mgmt Quick
Start

Differentiator: Wipro's Cloud Application Risk & Governance (CARG)

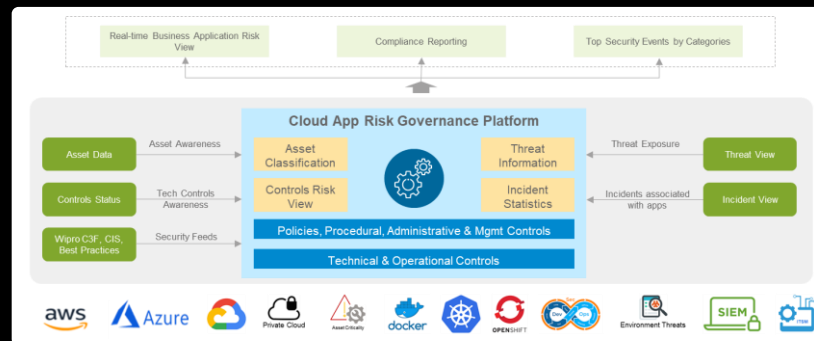
Application centric CARG platform manages cloud security centrally and mitigate non-compliances

- Application Risk Profiling Business Risk, Data Risk, Regional restrictions, Regulation and Compliance Needs
- Application Risk Assessment Controls based on regulatory and contractual requirements, Gap assessment and Issue Management
- Continuous Risk Monitoring Near real-time view of risk posture, Compliance Status, Application security risk governance and reporting
- Supports 20+ regulations and compliance standards



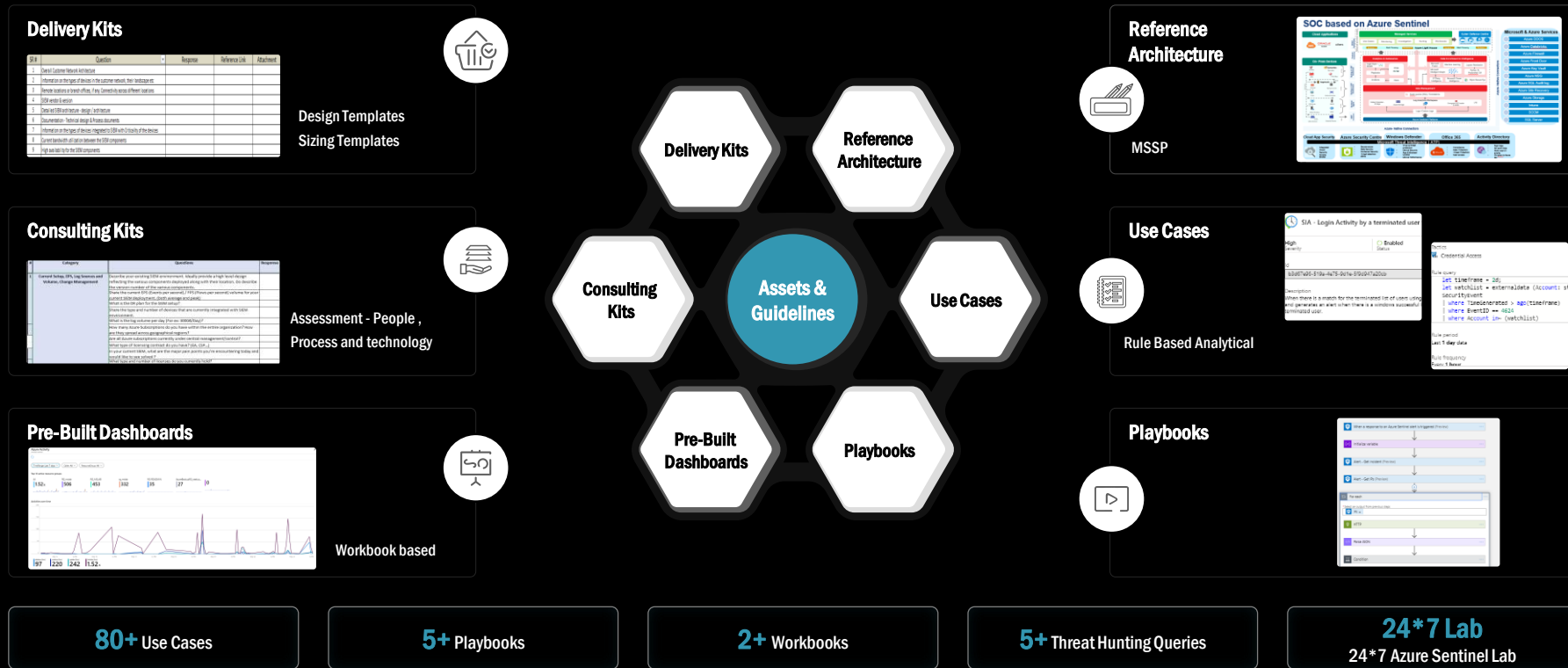
Control Check Name	Total Alerts	Total Asses
AWS EC2 Instance Doesn't Use Golden Image	28	28
AWS S3 Buckets do not have server side encryption	17	17
User or role Access Denied when attempting to List S3 Buckets from non-aws-*	10	10
Access Denied to IAM user when attempting to get an AWS S3 Object from outside of AWS	10	10
Access Denied from Google Recv (modified)	10	10
Insufficient users licensed by creation of multiple access keys	10	10

- Integrates with Cloud and refreshes Assets monitored everyday
- Compliance status updated real-time



- Security definition are updated centrally based on Industry standards and trend
- Integrates with PrismaCloud

Microsoft Sentinel Accelerators and Automations



Thank you



wipro

CyberSecurity
by CyberSecurists.

8,000+ CyberSecurists

600+ Clients

60+ Countries

16 Global Cyber Defense Centers

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