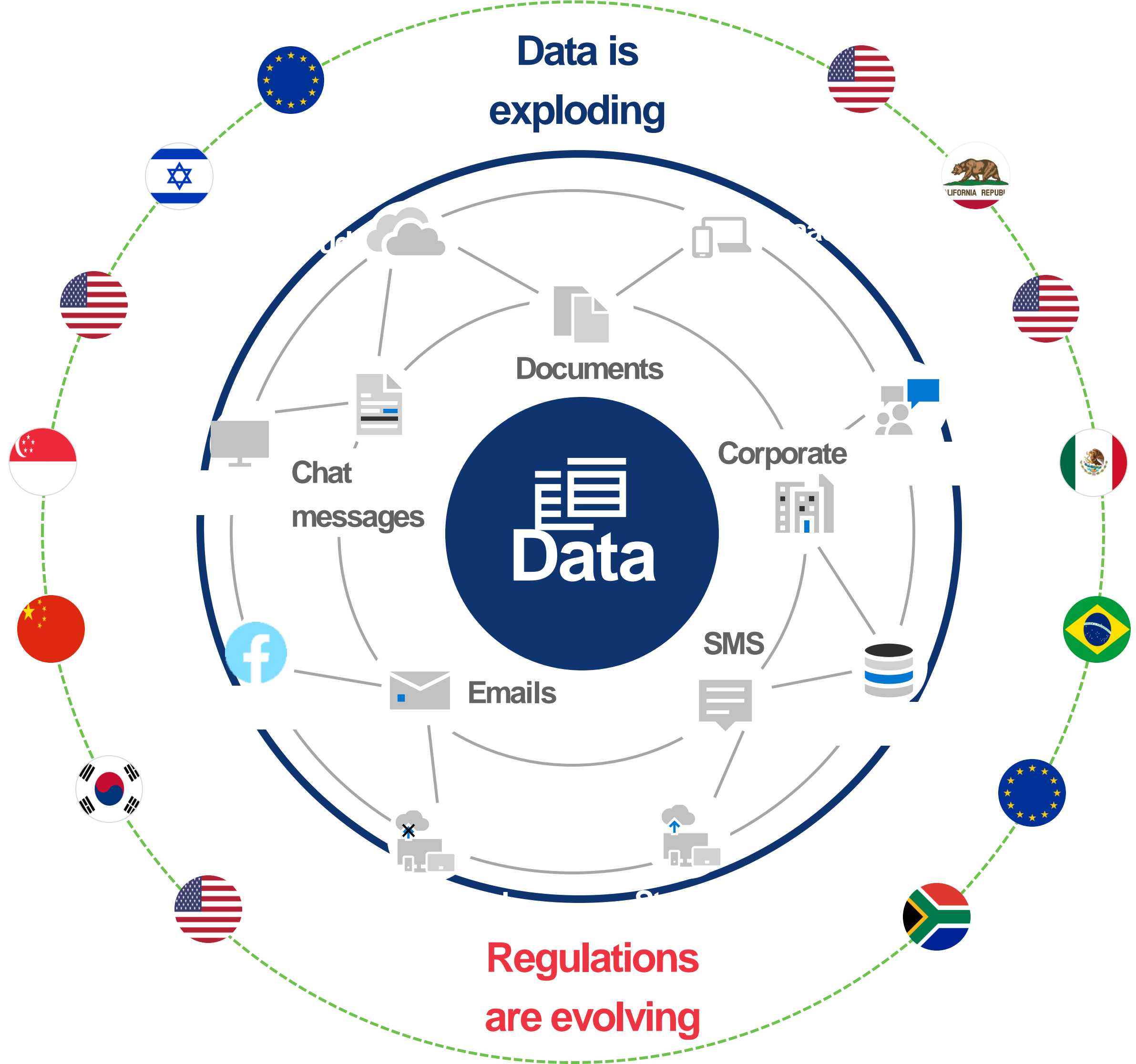# Wipro's Hybrid Information Protection, Governance and Compliance Solution

Powered by Microsoft M365 E5 Compliance

Enterprise data landscape is complex, and growing

Data is exploding

Documents

Chat messages

Corporate

Data

SMS

Emails

Regulations are evolving

1 of organizations no longer have confidence to detect and prevent loss of sensitive data[1]

2 of corporate data is "dark" – it's not classified, protected or governed[2]

3 Protecting and governing sensitive data is biggest concern in complying with regulations[3]
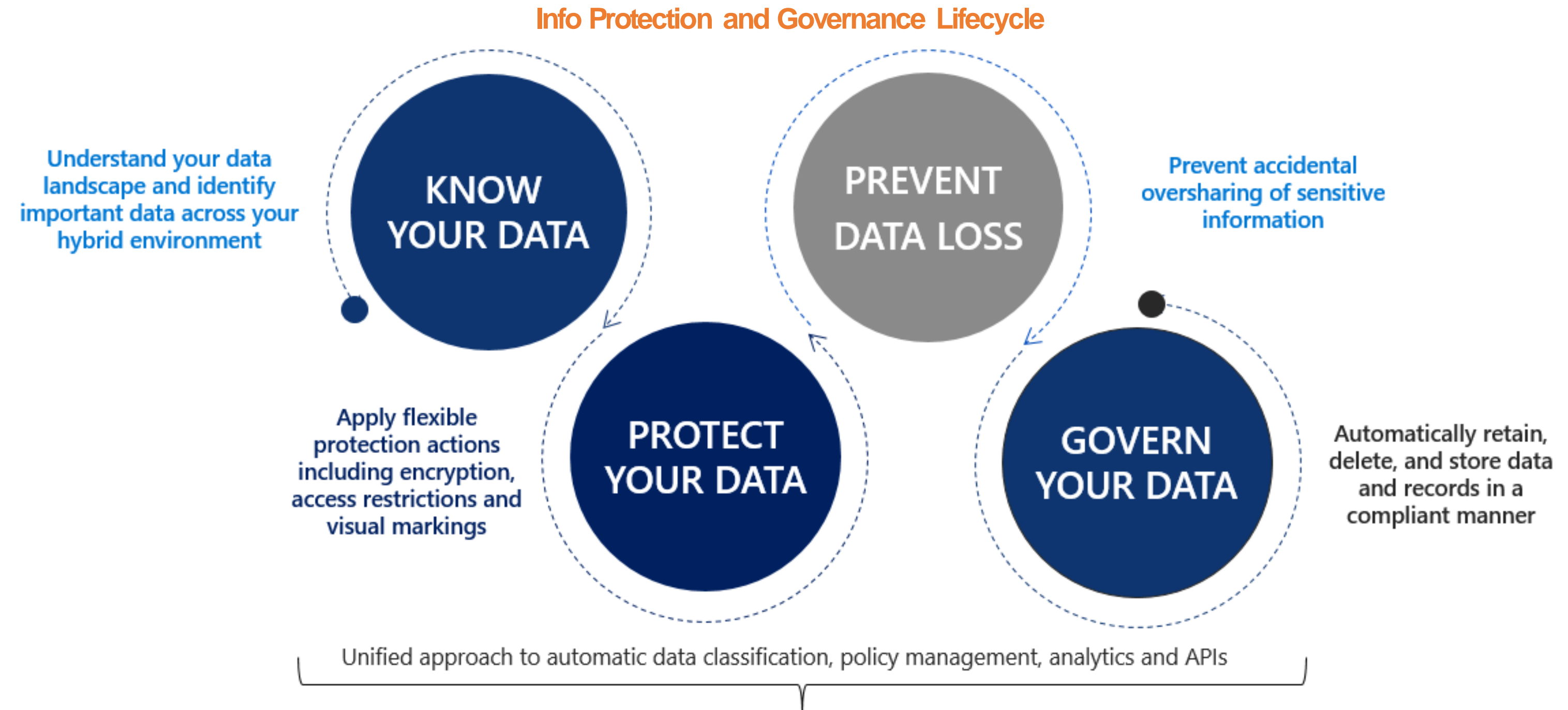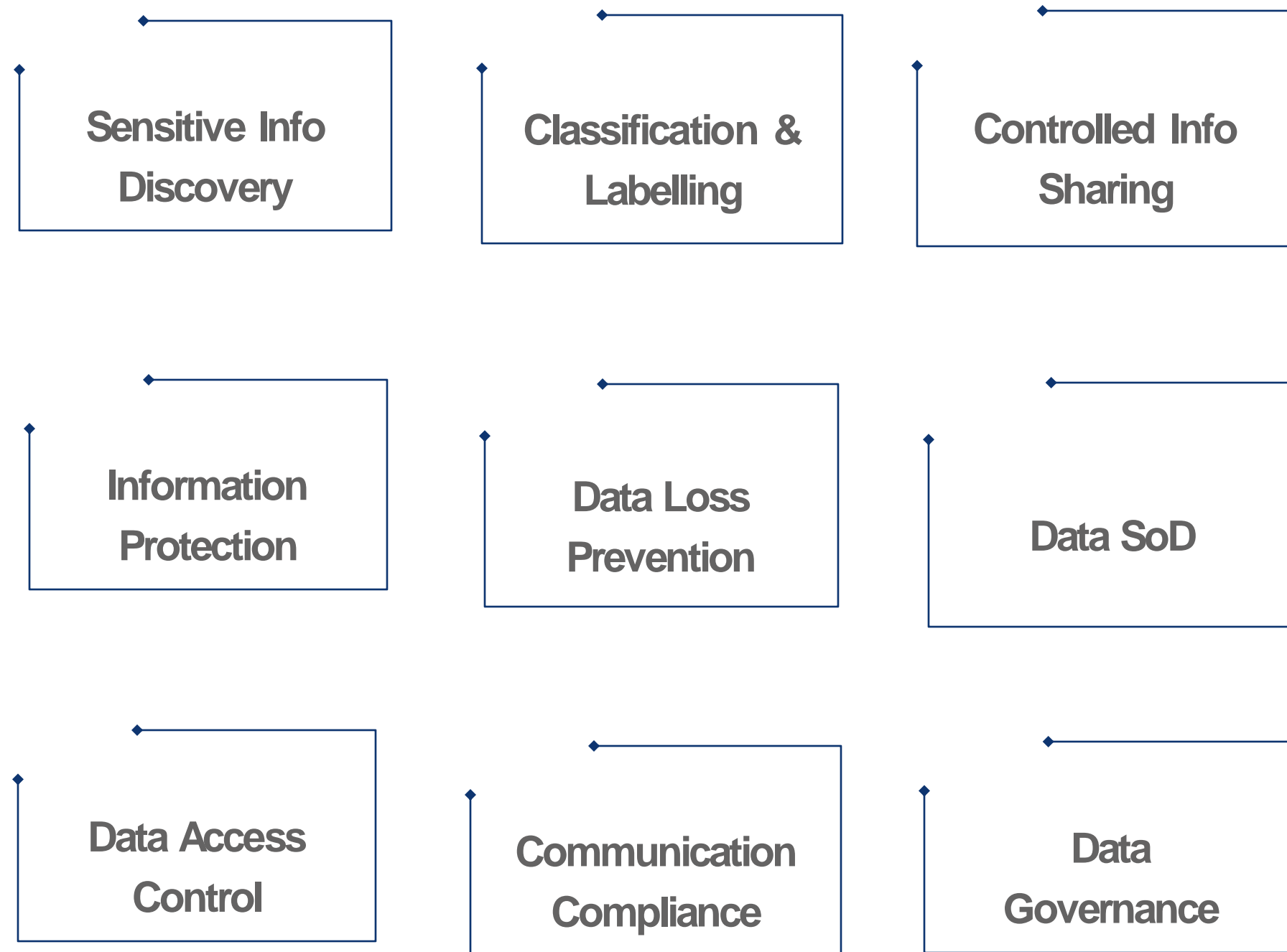
The amount of data is expected to more than double every two years

1. Forrester. Security Concerns, Approaches and Technology Adoption. December 2018
2. IBM. Future of Cognitive Computing. November 2015
3. Microsoft GDPR research, 2017

Wipro' Hybrid Information Protection, Governance and Compliance Solution

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

Sensitive Info Discovery

Classification & Labelling

Controlled Info Sharing

Information Protection

Data Loss Prevention

Data SoD

Data Access Control

Communication Compliance

Data Governance

Hybrid & Multi-cloud

SQL

Office 365

Endpoints

Info Protection and Governance Lifecycle

Understand your data landscape and identify important data across your hybrid environment

KNOW YOUR DATA

PREVENT DATA LOSS

Prevent accidental oversharing of sensitive information

Apply flexible protection actions including encryption, access restrictions and visual markings

PROTECT YOUR DATA

GOVERN YOUR DATA

Automatically retain, delete, and store data and records in a compliant manner

Unified approach to automatic data classification, policy management, analytics and APIs

Powered by an intelligent platform

| MP | Azure Purview | M365 DLP | DLP for Endpoint | MCAS |

Wipro's SAP on Azure Information Protection and Governance Solution
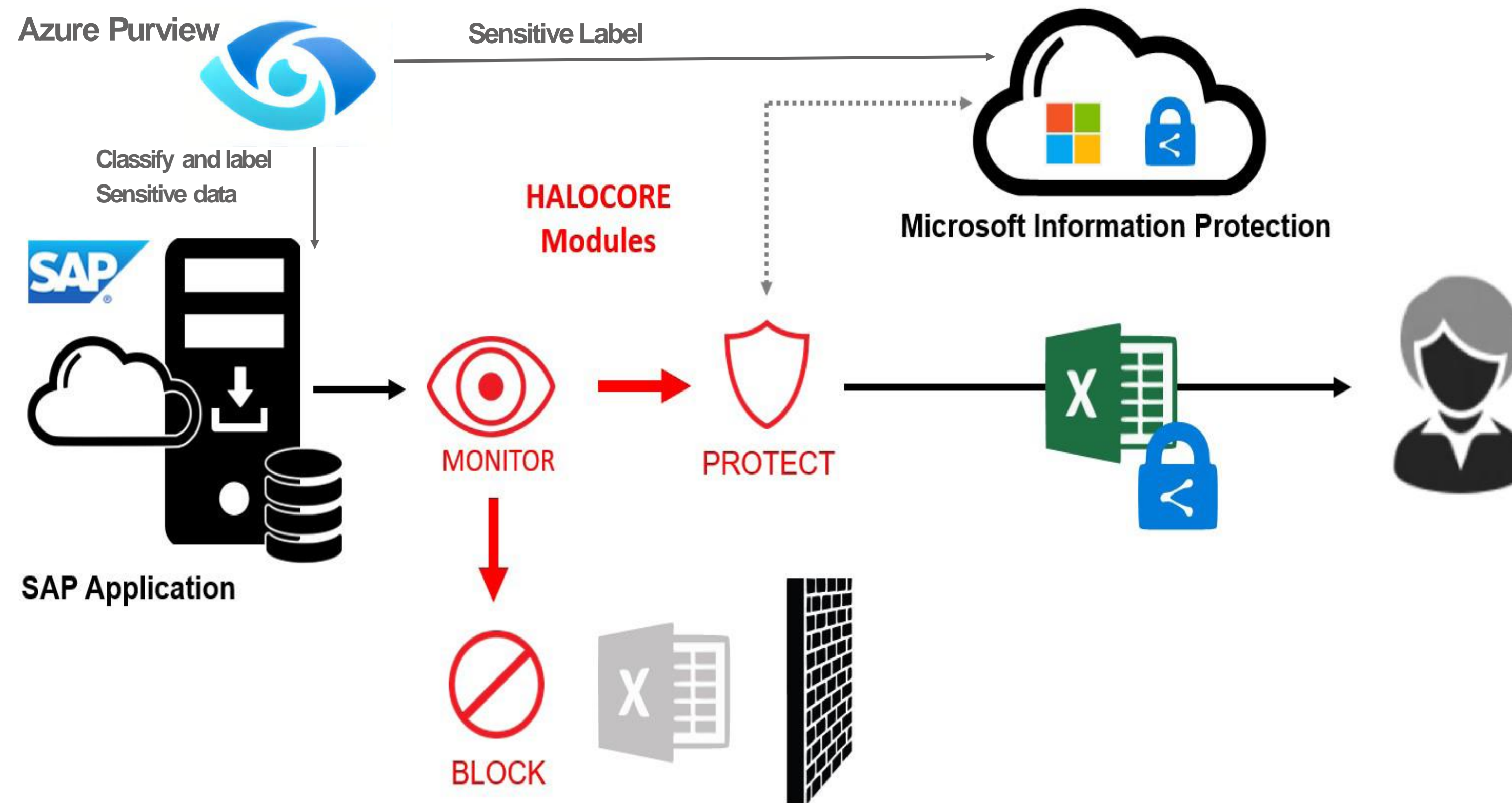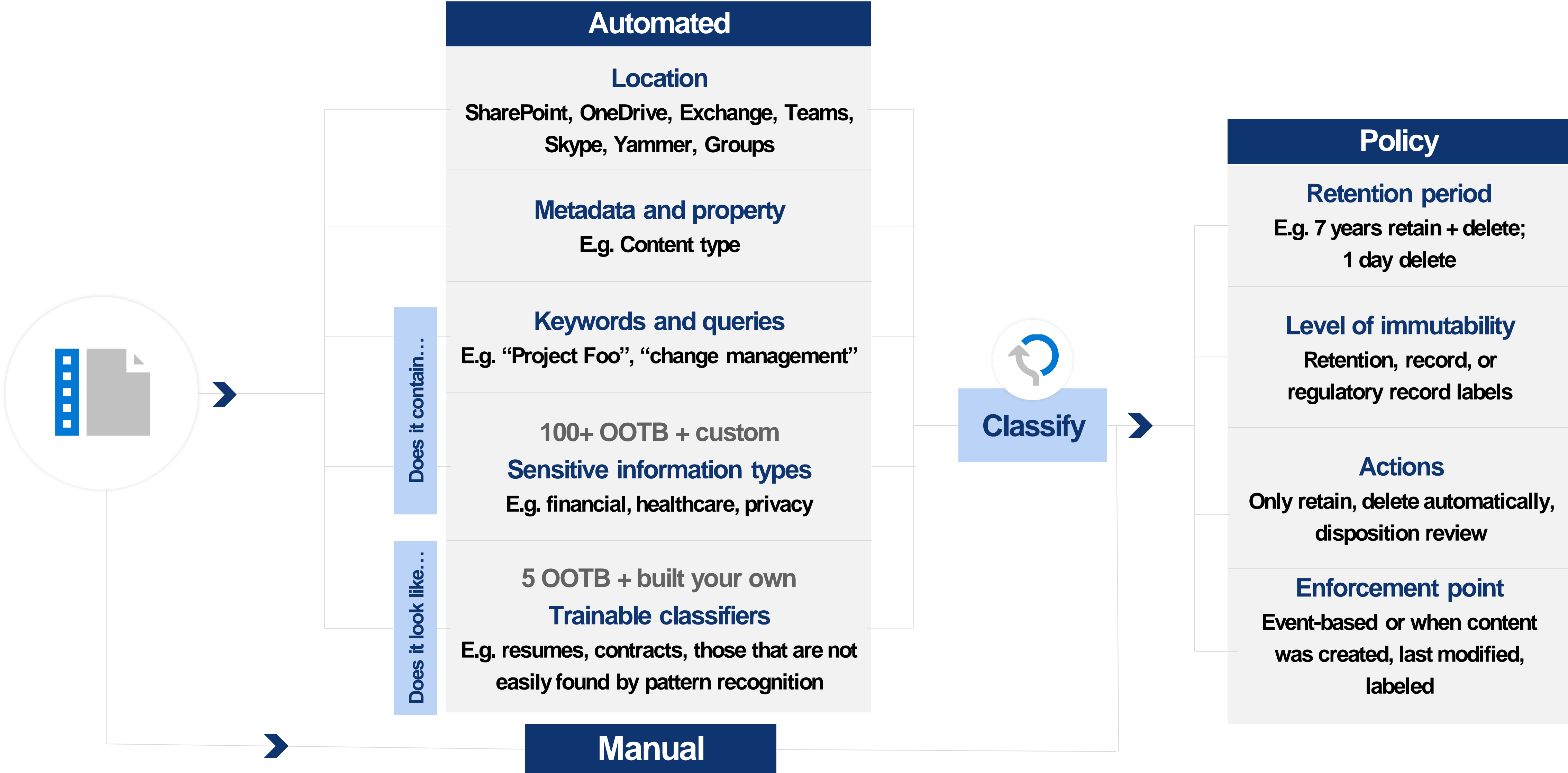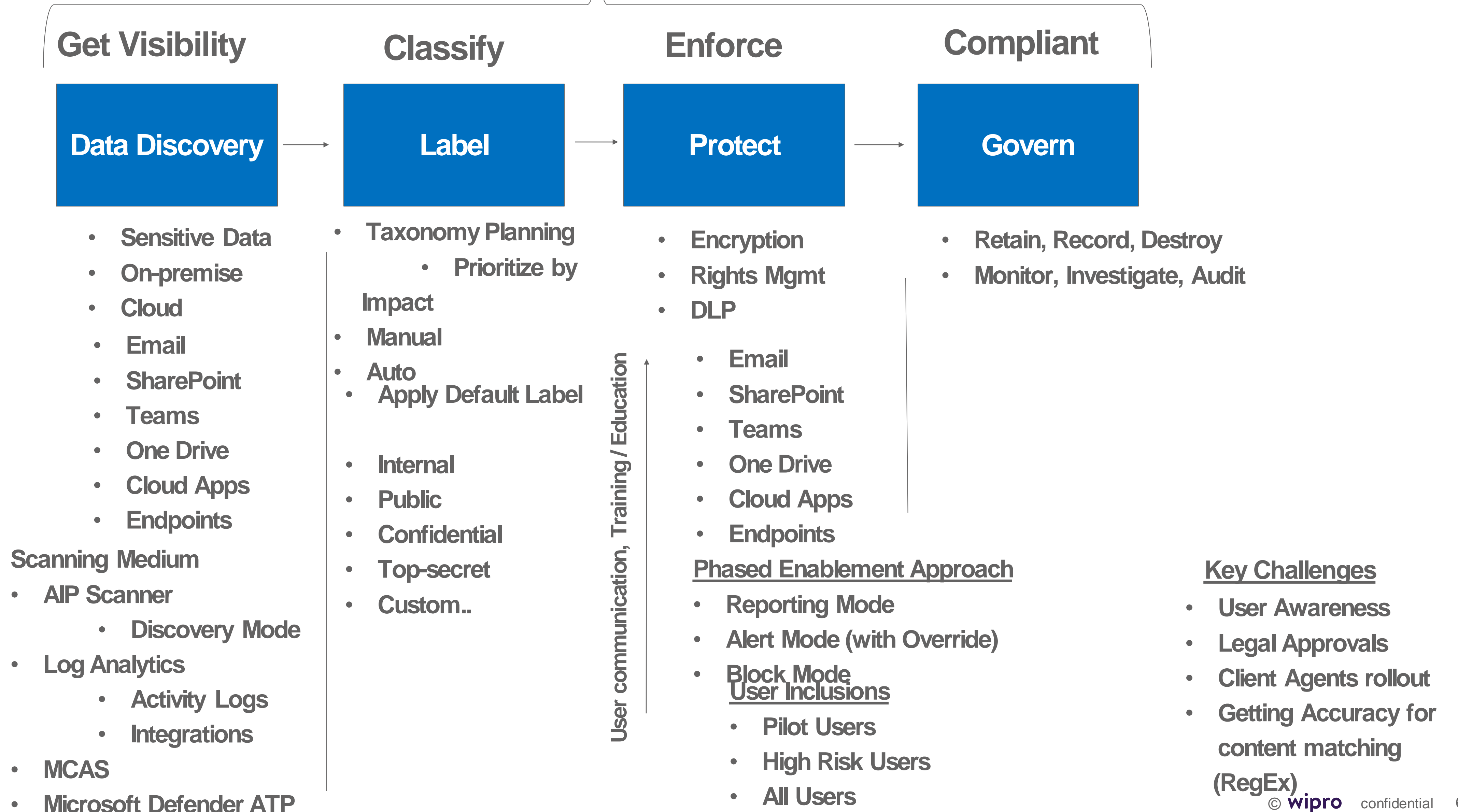
Classify and govern data and records intelligently using Microsoft Information Protection

Automated

Location
SharePoint, OneDrive, Exchange, Teams, Skype, Yammer, Groups

Metadata and property
E.g. Content type

Keywords and queries
E.g. "Project Foo", "change management"

100+ OOTB + custom
Sensitive information types
E.g. financial, healthcare, privacy

5 OOTB + built your own
Trainable classifiers
E.g. resumes, contracts, those that are not easily found by pattern recognition

Does it contain…

Does it look like…

Manual

Classify

Policy

Retention period
E.g. 7 years retain + delete; 1 day delete

Level of immutability
Retention, record, or regulatory record labels

Actions
Only retain, delete automatically, disposition review

Enforcement point
Event-based or when content was created, last modified, labeled

Our Approach - Microsoft Information Protection and Governance Adoption

Get Visibility

Data Discovery →

- Sensitive Data
- On-premise
- Cloud
- Email
- SharePoint
- Teams
- One Drive
- Cloud Apps
- Endpoints

Scanning Medium
- AIP Scanner
  - Discovery Mode
- Log Analytics
  - Activity Logs
  - Integrations
- MCAS
- Microsoft Defender ATP

Classify

Label →

- Taxonomy Planning
  - Prioritize by
Impact
- Manual
- Auto
  - Apply Default Label

- Internal
- Public
- Confidential
- Top-secret
- Custom..

Enforce

Protect →

- Encryption
- Rights Mgmt
- DLP

- Email
- SharePoint
- Teams
- One Drive
- Cloud Apps
- Endpoints

Phased Enablement Approach
- Reporting Mode
- Alert Mode (with Override)
- Block Mode
  User Inclusions
  - Pilot Users
  - High Risk Users
  - All Users

User communication, Training / Education

Compliant

Govern

- Retain, Record, Destroy
- Monitor, Investigate, Audit

Key Challenges
- User Awareness
- Legal Approvals
- Client Agents rollout
- Getting Accuracy for content matching (RegEx)

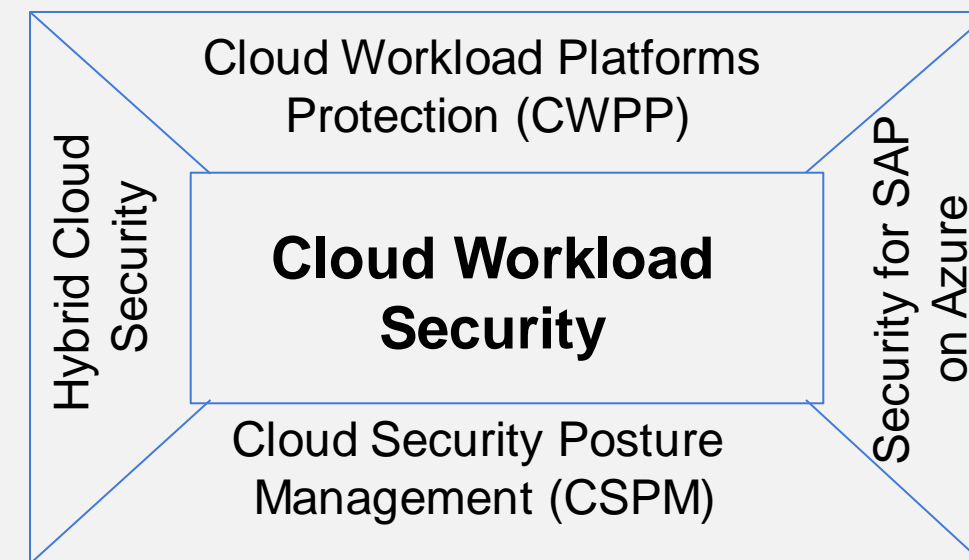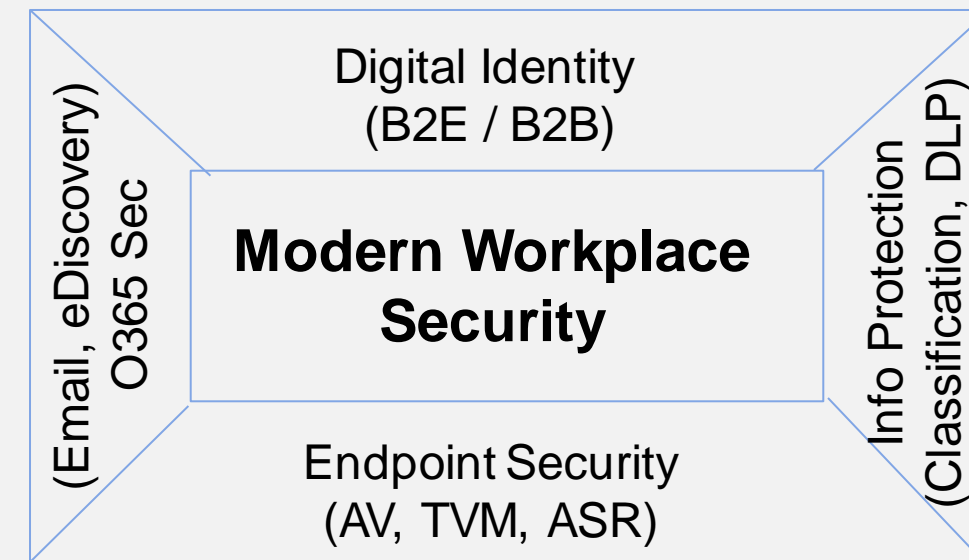# Wipro's Microsoft Security – Competency, Capabilities & Credentials

Competencies

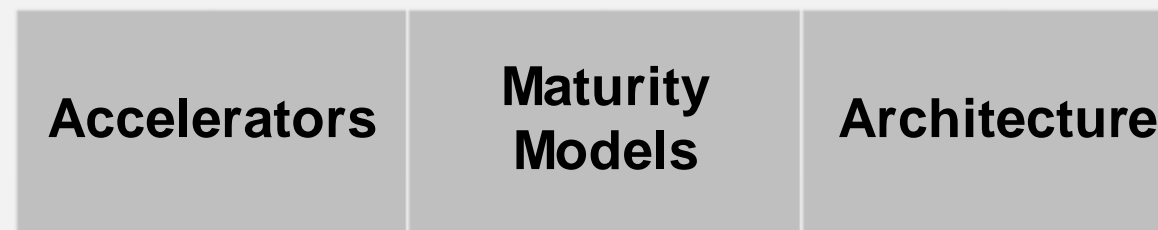Dedicated Microsoft Security Practice

70+ Global Engagements

500+ SME's
400+ MS Certified

Offerings

(Email, eDiscovery) O365 Sec

Digital Identity (B2E / B2B)

Modern Workplace Security

Endpoint Security (AV, TVM, ASR)

Info Protection (Classification, DLP)

(IT, OT, IoT) Unified SOC

Cloud SIEM (Azure Sentinel)

Cognitive SOC

XDR (MDE, MDO, MDI,MCAS, NDR, Azure Defenders)

SOAR (Azure Sentinel SOAR)

Hybrid Cloud Security

Cloud Workload Platforms Protection (CWPP)

Cloud Workload Security

Cloud Security Posture Management (CSPM)

Security for SAP on Azure

Services

Consulting

Accelerators	Maturity Models	Architecture

Consolidation & Transformation

UEBA, SOAR, SIEM, Data Classification, DLP
M365 E5 & Azure Sentinel
Access Management, MFA, Risk Based Authentication, Email Security, Anti-Virus, Endpoint Detection Response
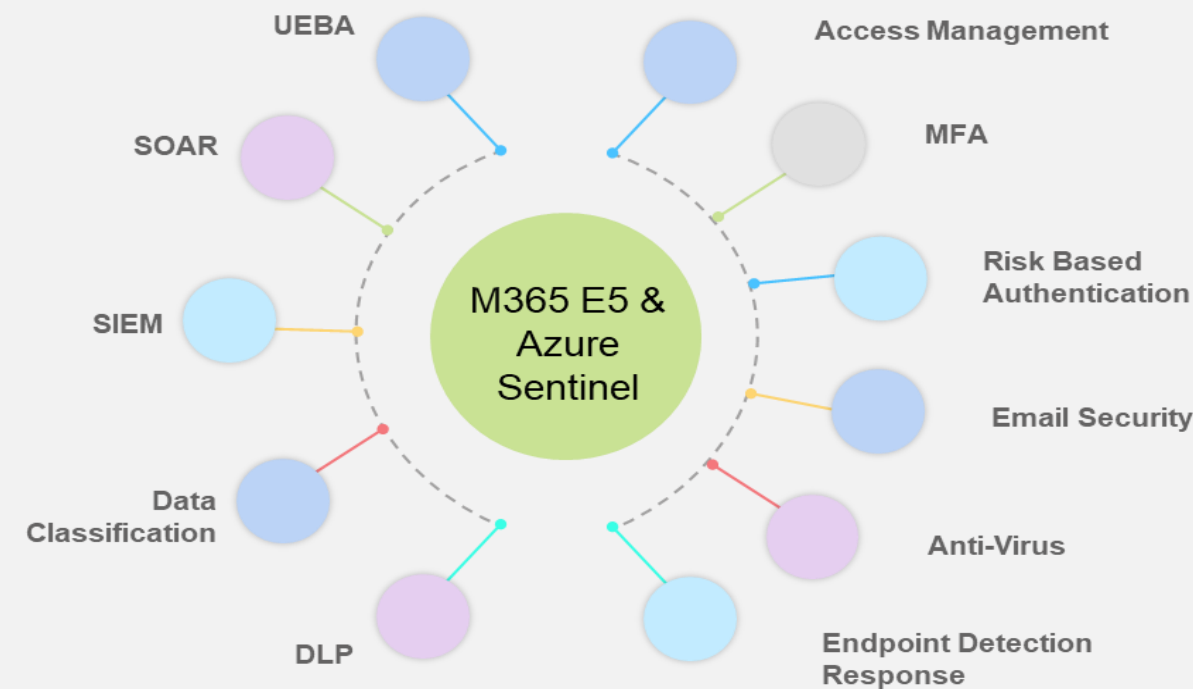
Integrated Managed Services

Identity	Compliance
SSO /MFA IGA	O365 Security DLP

Security	SOC
Endpoint Security Azure Security	24x7 Monitoring MDR Services

Credentials

Member of **Microsoft Intelligent Security Association**
Microsoft

GOLD Security Competency
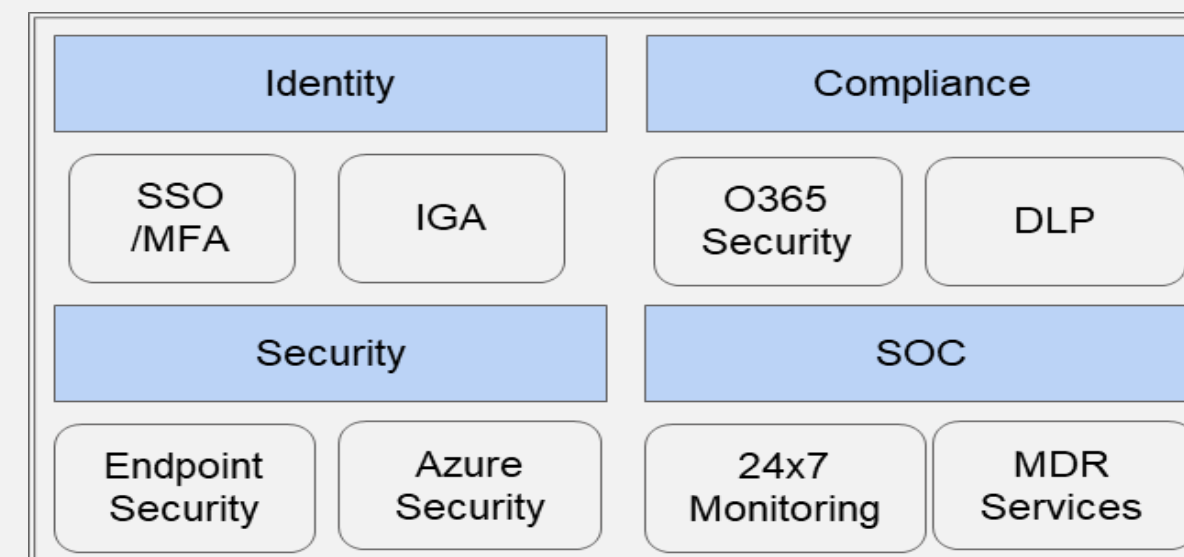
Top 5 MSSP

Top 5 Advisory for Security, Compliance & Identity

Top 5 Security SI

Advanced Specializations – Identity and Threat

Thank You