

Be the Information Protection Hero of Your Organization

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NORDIC

— VIRTUAL SUMMIT —

Be the Information Protection Hero of Your Organization

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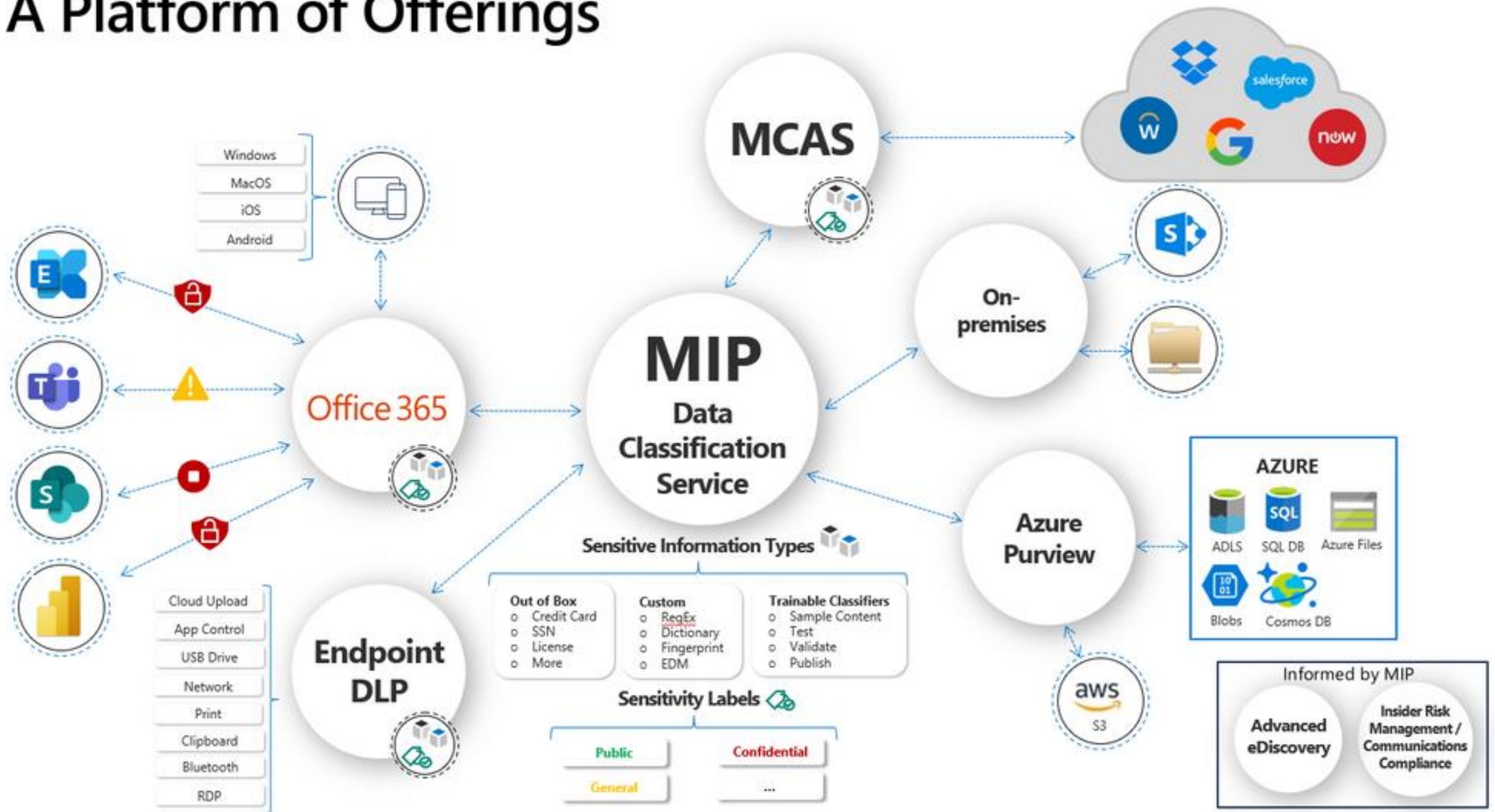
— VIRTUAL SUMMIT —

Agenda

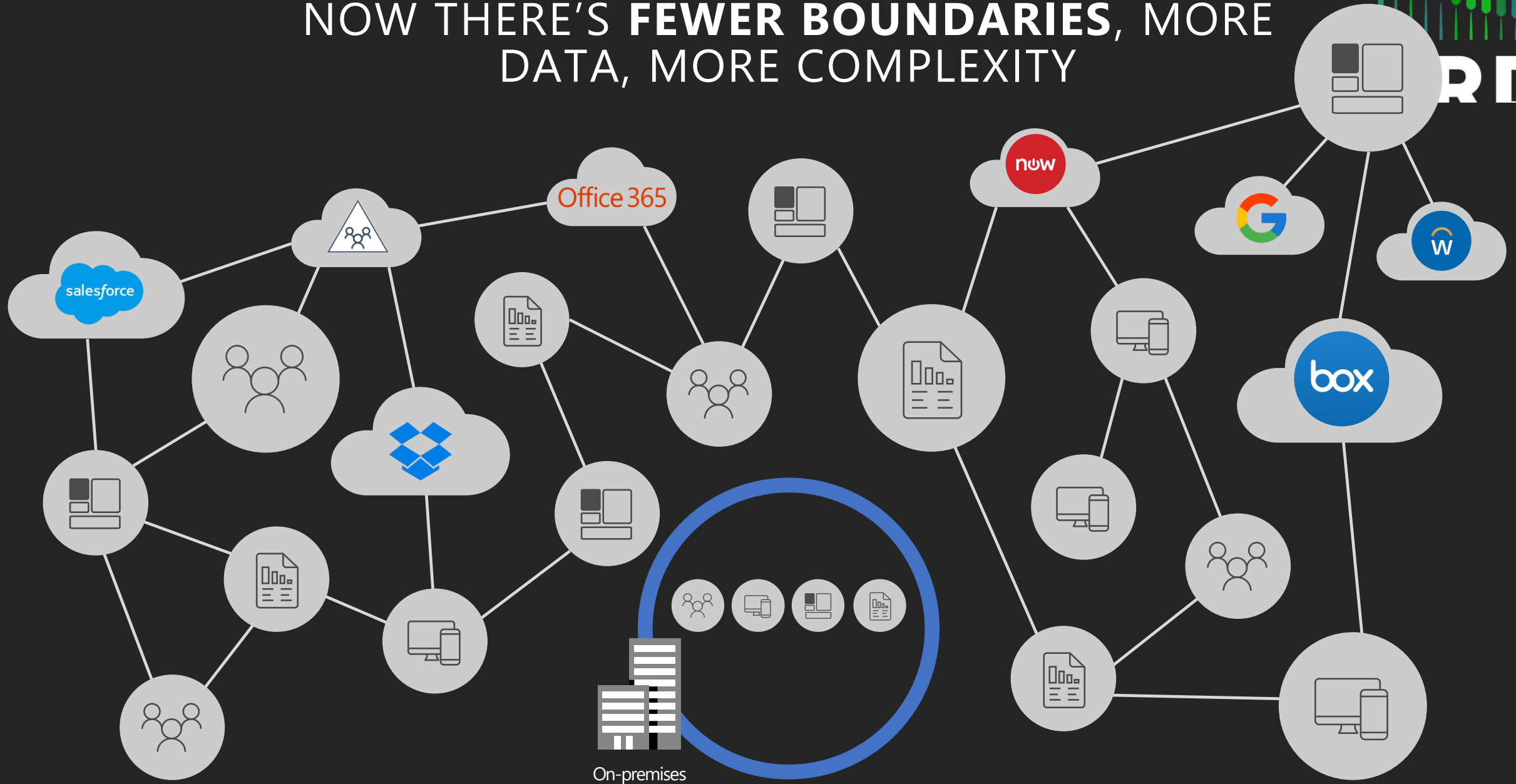
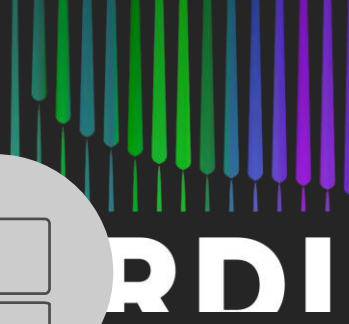


- Introduction to MIP
- Labels
- Data Classification
- Demo
- Licensing
- Wrap-up

A Platform of Offerings



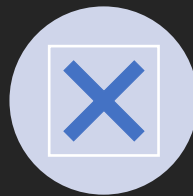
NOW THERE'S **FEWER BOUNDARIES**, MORE
DATA, MORE COMPLEXITY



Data Protection Scenarios



Sensitive Information
left on Commuter
Train



Sensitive information
Shared with wrong
recipient



IP Information gets
stolen

The Journey!

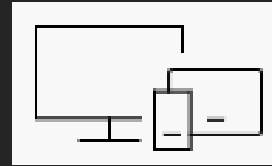


- Remember all the stakeholders in the entire Organization
- The Information protection journey contains:
 - 5-10% legal, risk & compliance to get the classification right
 - 5-10% Technology implementation
 - 80-90% is User Adoption
- To succeed you need the business with you!
- And User adoption, user adoption and user adoption

MICROSOFT INFORMATION PROTECTION



Office 365
Information Protection



Windows
Information Protection



Azure
Information Protection

What

Consistent content detection and classification to protect and preserve sensitive data

Where

Office 365 apps & services, Windows clients & desktops, mobile, on premises + 3rd party apps and services

How

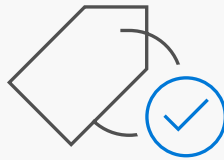
Microsoft 365 Compliance Center

Microsoft Information Protection

Protect your sensitive data – wherever it lives or travels



Discover



Classify



Protect



Monitor

Across



Devices



Apps



Cloud services



On-premises

Labels



Sensitivity Labels

Retention Labels

Sensitivity Labels

- The successor of Azure Information Protection
- Classify and help protect your sensitive content
- Be careful with the encryption option
- Multilingual and colours are configurable through PowerShell only

<https://docs.microsoft.com/en-us/azure/information-protection/rms-client/aip-clientv2>

[Edit label](#) [Publish label](#) [Delete label](#)

Name
Confidential

Display name
Confidential

Tooltip
This data includes sensitive business information. Exposing this data to unauthorized users may cause damage to the business. Examples for Confidential information are employee information, individual customer projects or contracts and sales account data.

Description

Encryption
Encryption

Content marking
Watermark: Confidential
Footer: Sensitivity: Confidential

Site and group settings
Public - anyone in the organization can access the site

Endpoint data loss prevention
Endpoint data loss prevention

Auto-labeling for Office apps

Understanding sensitivity labels

✓ Customizable

✓ Persists as container metadata or file metadata

✓ Readable by other systems

✓ Determines DLP policy based on labels

✓ Extensible to partner solutions



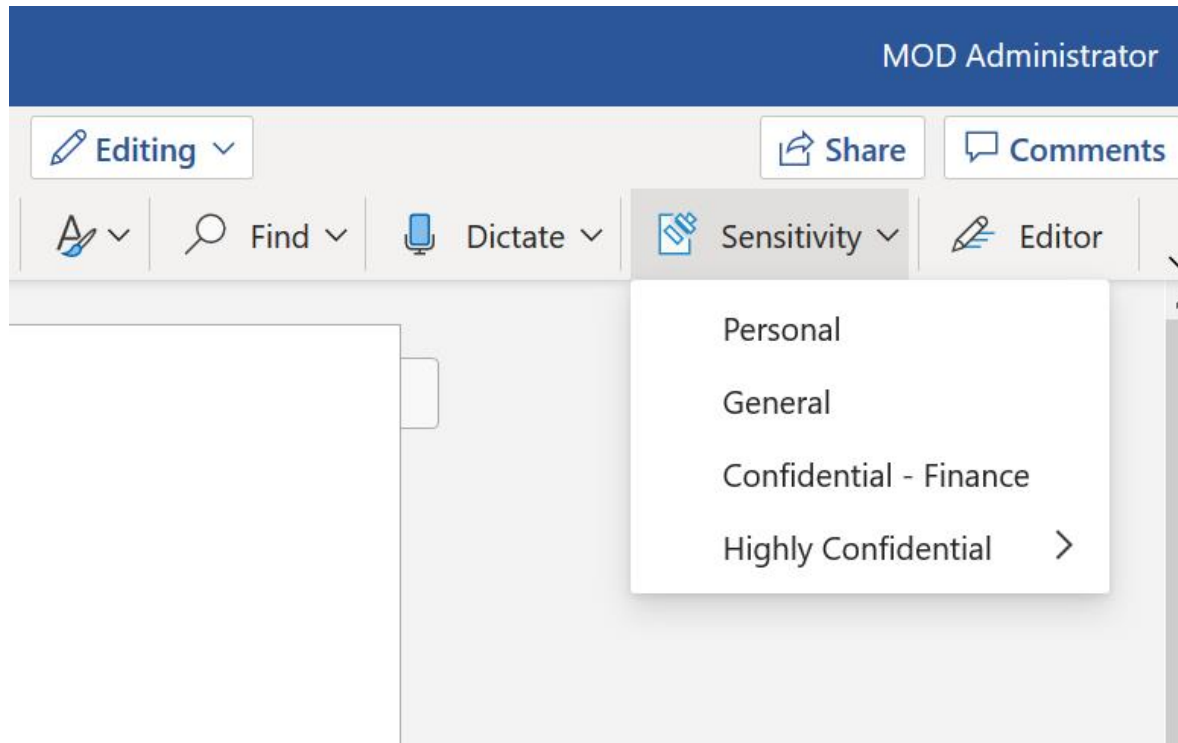
Manual or Automated Labels ✓

Apply to content or containers ✓

Label data at rest, data in use, or data in transit ✓

Enable protection actions based on labels ✓

Seamless end user experience across productivity applications ✓



Sensitivity Labels in Office

Site and group settings



Privacy of Office 365 group-connected team sites

Private - only members can access the site



External users access

☐ Let Office 365 group owners add people outside the organization to the group

Unmanaged devices

☐ Allow full access from desktop apps, mobile apps, and the web

☐ Allow limited, web only access

☒ Block access

Sensitivity Labels
with Teams and
SharePoint

Do you have a strategy for managing your sensitive data?

Where is your data?

What is your data?

Who is accessing your data?

Does your data travel externally?

Is the data you care about protected?



GDPR challenges

Personal privacy rights

Must protect data

Mandatory data breach reporting

Big penalties for non-compliance



Personal data

Any information related to an identified or identifiable natural person including direct and indirect identification.

Examples include:

- Name
- Identification number (e.g., SSN)
- Location data (e.g., home address)
- Online identifier (e.g., e-mail address, screen names, IP addresses, device IDs)



Sensitive personal data

Personal data afforded enhanced protections:

- Genetic data (e.g., an individual's gene sequence)
- Biometric Data (e.g., fingerprints, facial recognition, retinal scans)
- Sub categories of personal data including:
 - Racial or ethnic origin
 - Political opinions, religious or philosophical beliefs
 - Trade union membership
 - Data concerning health
 - Data concerning a person's sex life or sexual orientation

Getting Start with Data Classification



Classify data according to sensitivity and business impact



Publically available websites, published documents, brochures



Company Intellectual Property (IP), Employee Directory, Purchase Orders



PII (Personally Identifiable Information), Financial reporting data

Data protection & data governance go hand-in-hand

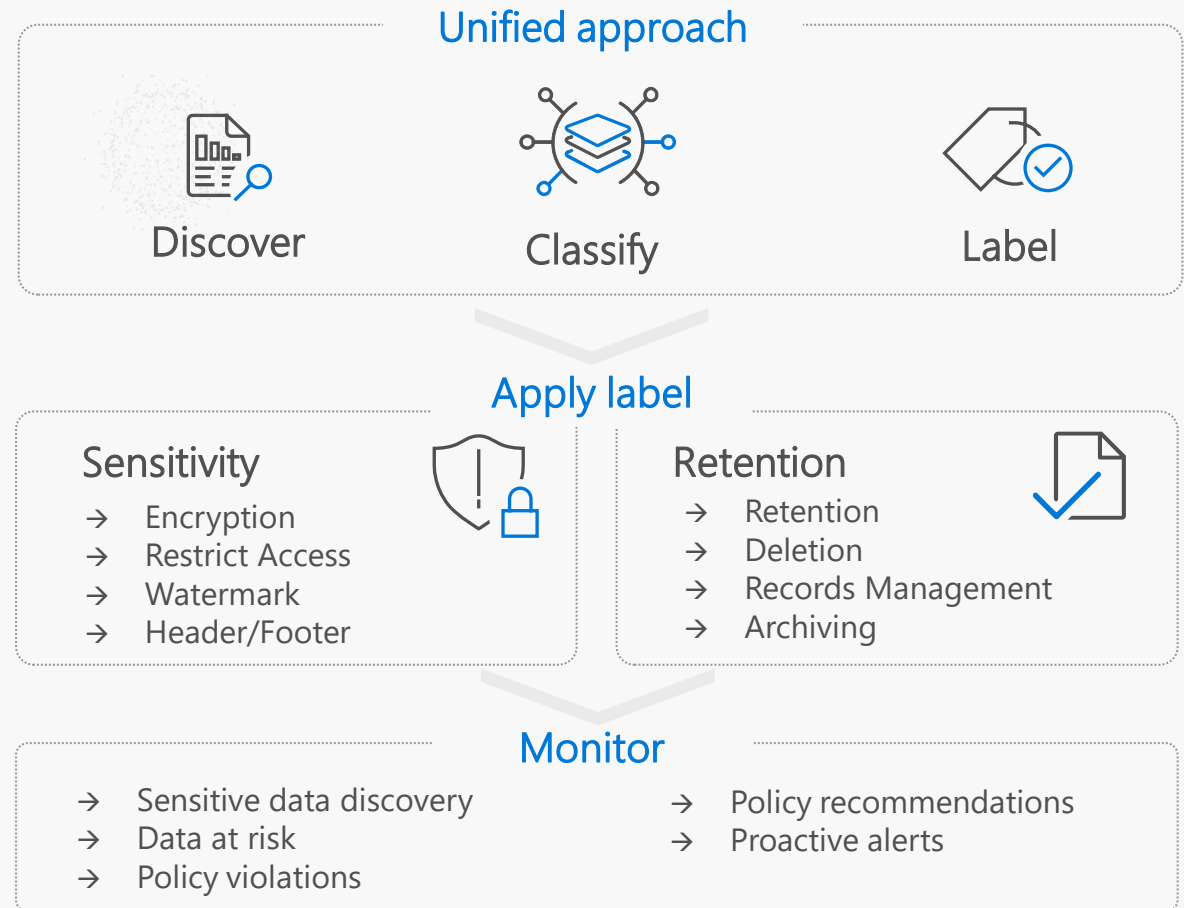
Comprehensive policies to protect and govern your most important data – throughout its lifecycle

Unified approach to discover, classify & label

Automatically apply policy-based actions

Proactive monitoring to identify risks

Broad coverage across locations





DEMO

Using Sensitivity Labels for Document Protection and Monitoring

Licensing



- E3 (P1)

- Classification and Labelling
- Encryption and Rights Management
- Tracking and Reporting

- E5 (P2)

- Recommendations
- Automation
- AIP Scanner

For native labelling client: Office ProPlus version 1910 or higher

Microsoft Information Protection



- Sensitivity Labels for Teams / SPO / O365 Groups
- Co-authoring encrypting documents
- PowerBI support for Sensitivity Labels
- Unified Labelling Scanner Network Discovery Feature
- PowerShell support

When you manage sensitive information...



- You can protect your data from leakage
- You can *know* your data is secure
- Users can be more productive
- Users stay in control
- Management can stay on-top



Getting Started



- Define “sensitive data” for your company & establish your label taxonomy
- Customize your protection policies – based on internal objectives and compliance requirements
- Start classifying and labeling content
- Assess and adjust, based on ongoing monitoring of sensitive data, impact on users
- Deployment Guide from Microsoft (aka.ms/MIPDocs) and Information Protection Ninja Training (aka.ms/MIPNinja)

Q&A

Time for questions