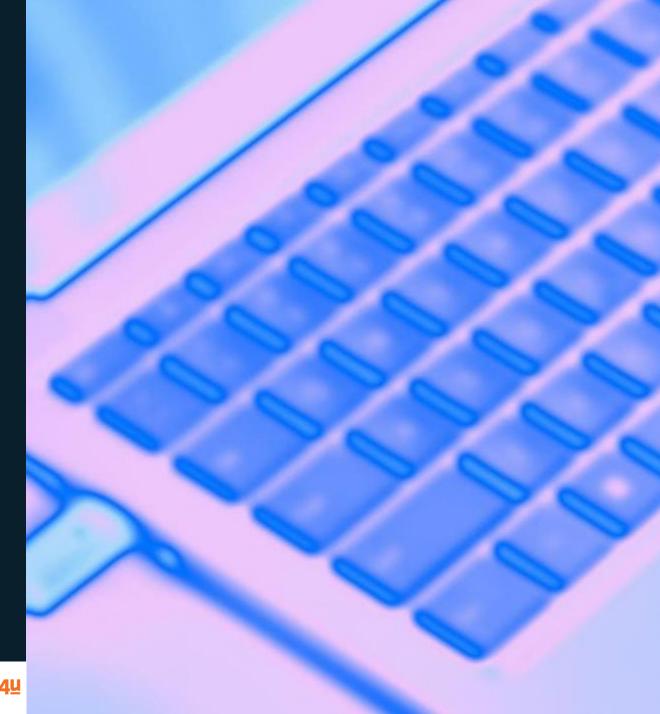


Data security in Microsoft Purview

Luděk Suk Microsoft









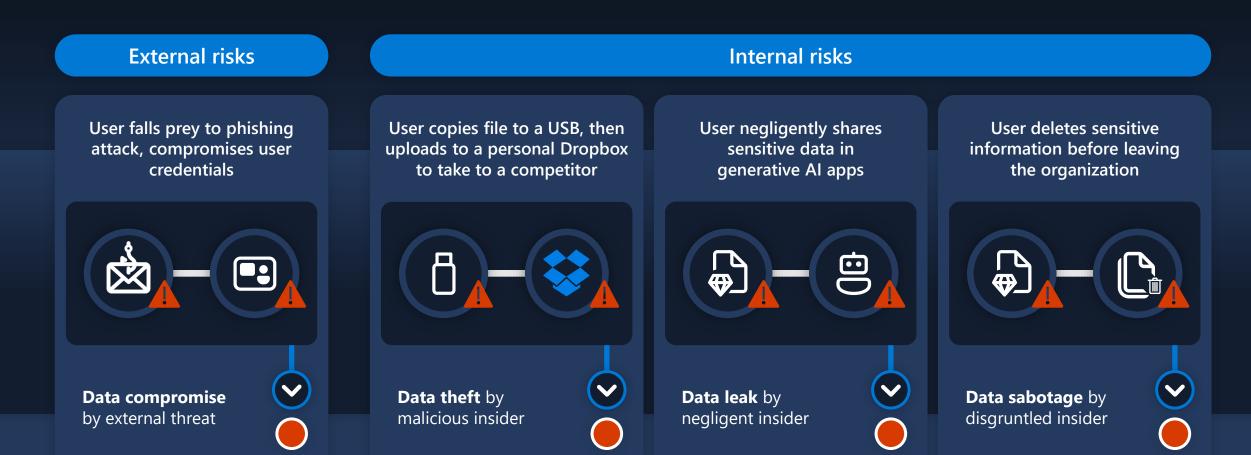




Defense in Depth **Physical** Microsoft Datacenters security Microsoft Entra **Identity & access** MFA, CA security Azure Firewall, Front Perimeter Door, DDoS security Azure Firewall, VNet, NSGs Network security Host Defender for Endpoint, security Servers and IoT, Intune Azure App Gateway, WAF, DDoS **Application** security Data **Microsoft** security **Purview**

Data security incidents can happen anytime, anywhere

Data at risk of misuse if organization has no visibility into their data estate



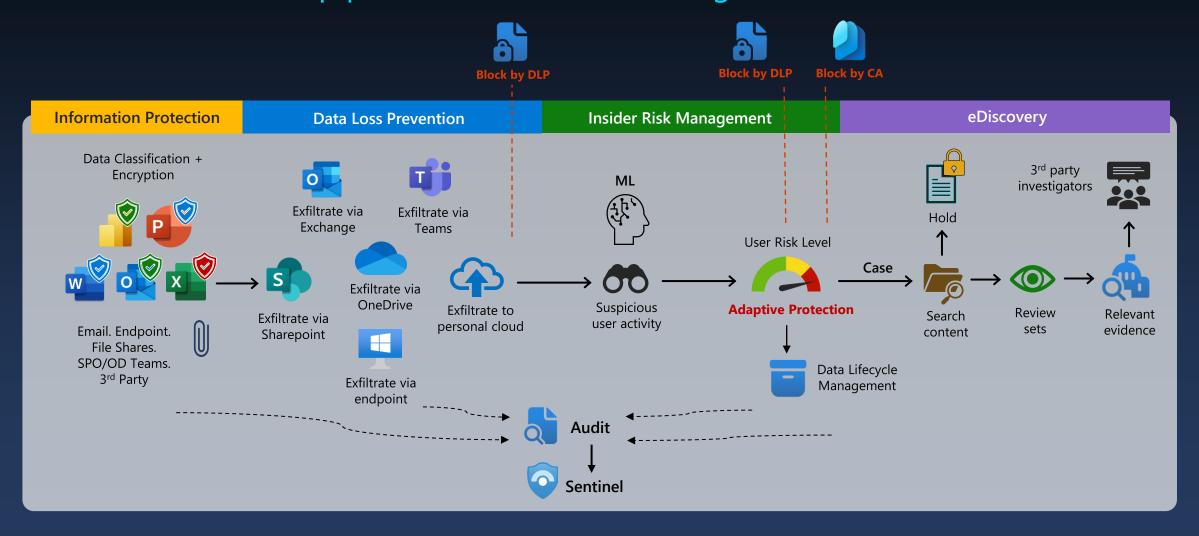
To secure their data, organizations need to...



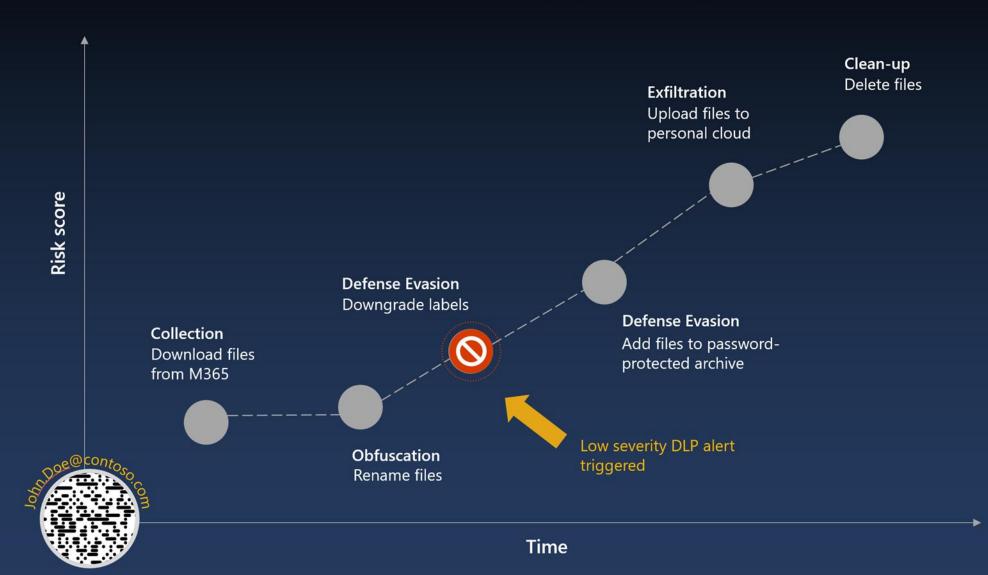
Balance data security and productivity

Data Exfiltration

How Purview can help protect, detect and investigate

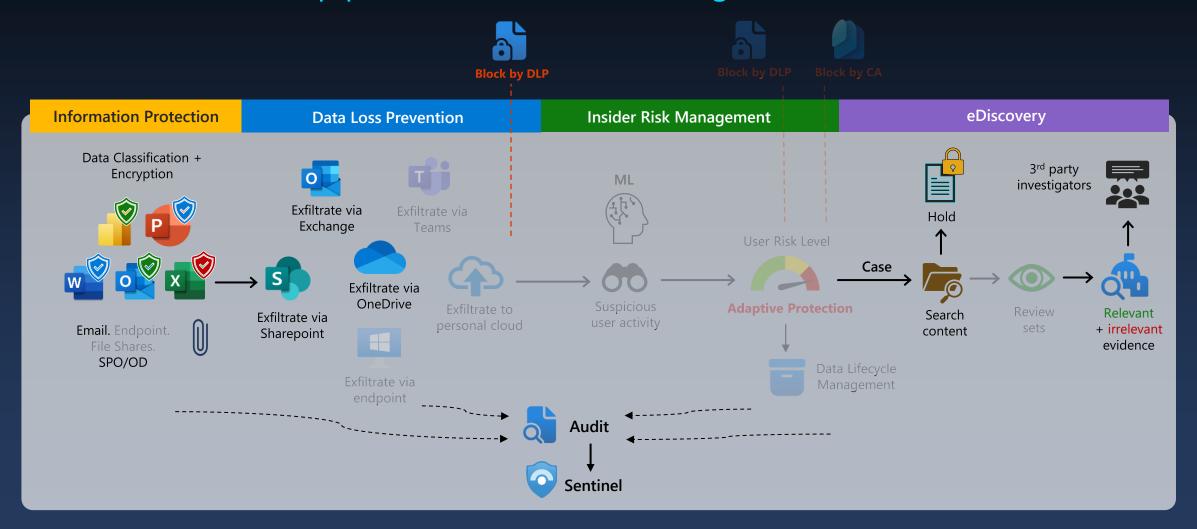


How threat actors avoid triggering DLP alerts



Data Exfiltration

How Purview can help protect, detect and investigate





Integrated solutions to secure & govern your entire data estate

DATA SECURITY

Secure data across its lifecycle, wherever it lives

Information Protection
Data Loss Prevention
Insider Risk Management
Data Security Posture Management

DATA GOVERNANCE

Responsibly unlock value creation from data

Data Discovery
Data Quality
Data Curation
Data Estate Insights

DATA COMPLIANCE

Manage critical risks and regulatory requirements

Compliance Manager
eDiscovery and Audit
Communication Compliance
Data Lifecycle Management
Records Management

Unstructured & Structured data

Traditional and AI generated data

Microsoft 365 and Multi-cloud

Shared platform capabilities

Data Map, Data Classification, Data Labels, Audit, Data Connectors

Fortify data security with an integrated approach



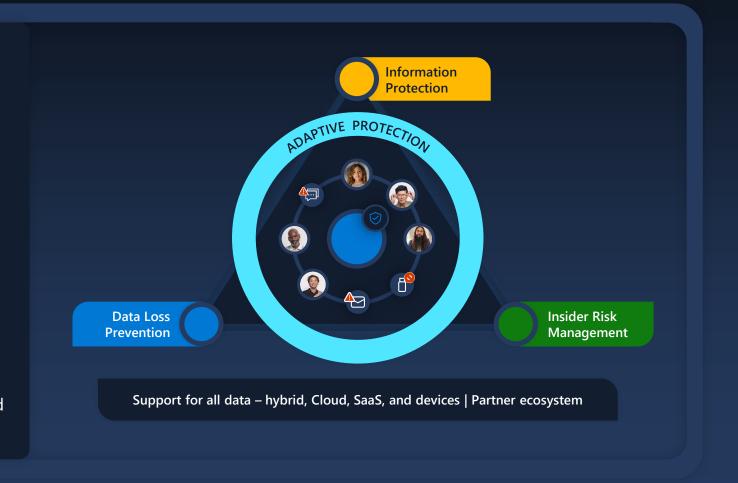
Automatically discover, classify and label sensitive data, and prevent its unauthorized use across apps, services, and devices.



Understand the user intent and context around the use of sensitive data to identify the most critical risks

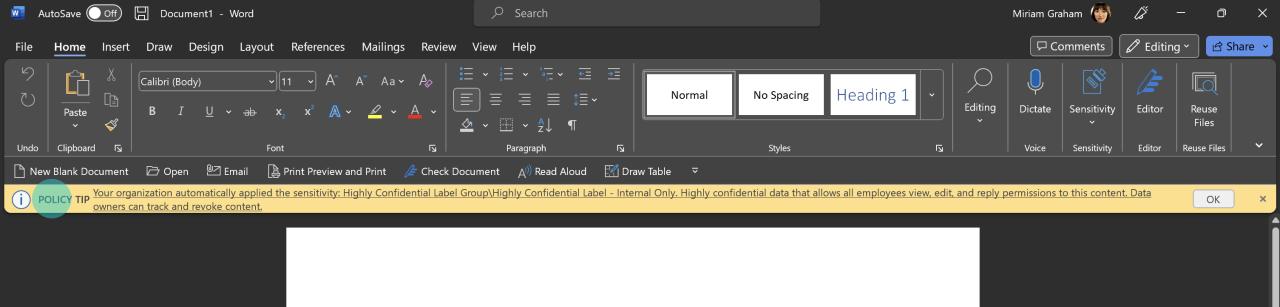


Enable **Adaptive Protection** to assign high-risk users to appropriate DLP, Data Lifecycle Management, and Entra Conditional Access policies



Information Protection





Project Obsidian Secret Access Key

Samples:

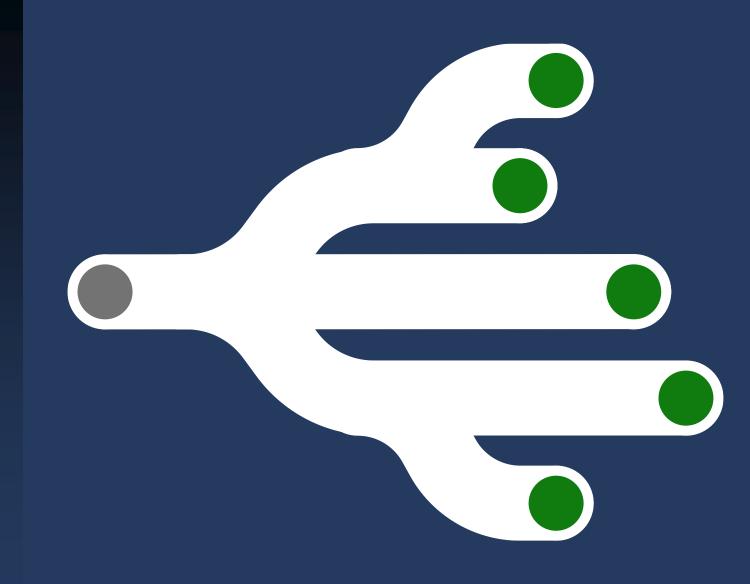
string AmazonWebServicesSecretToken = "abcdefghijklmnopqrst0123456789/+ABCDEFGH";

Help Link:

https://docs.aws.amazon.com/toolkit-for-eclipse/v1/user-guide/setup-credentials.html

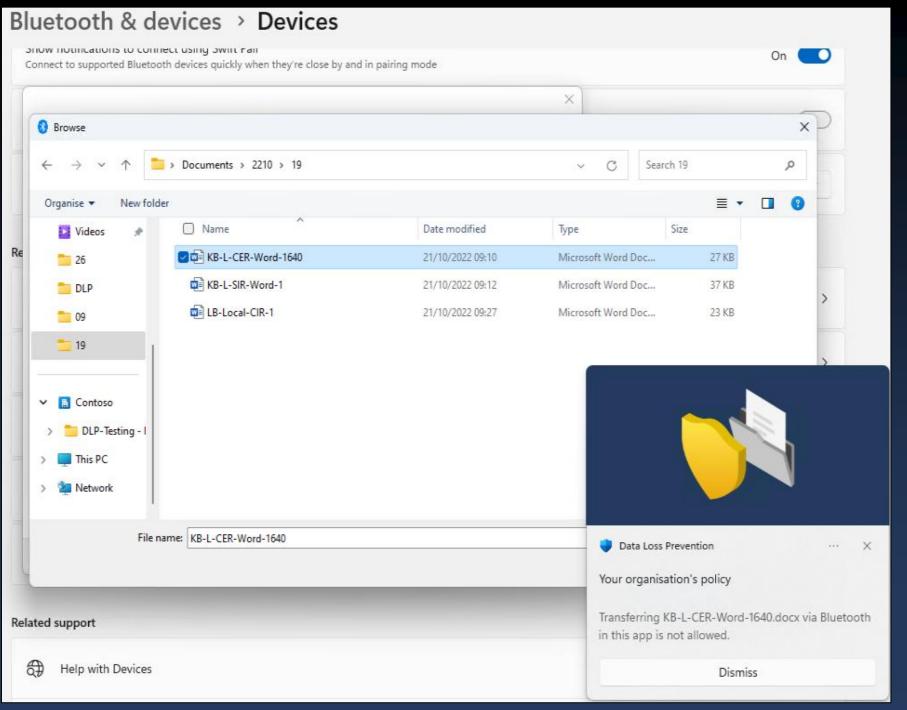
https://docs.aws.amazon.com/general/latest/gr/aws-sec-cred-types.html#access-keys-and-secret-access-keys

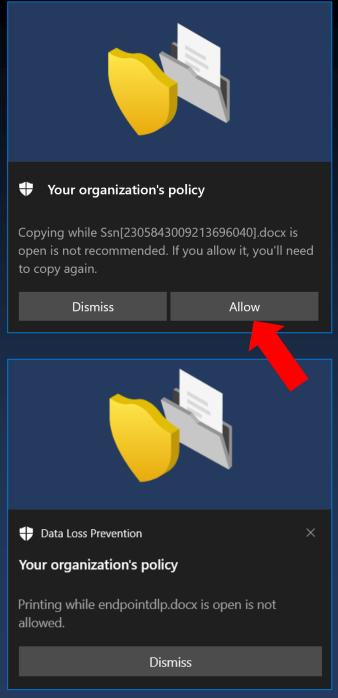
MIP Demo

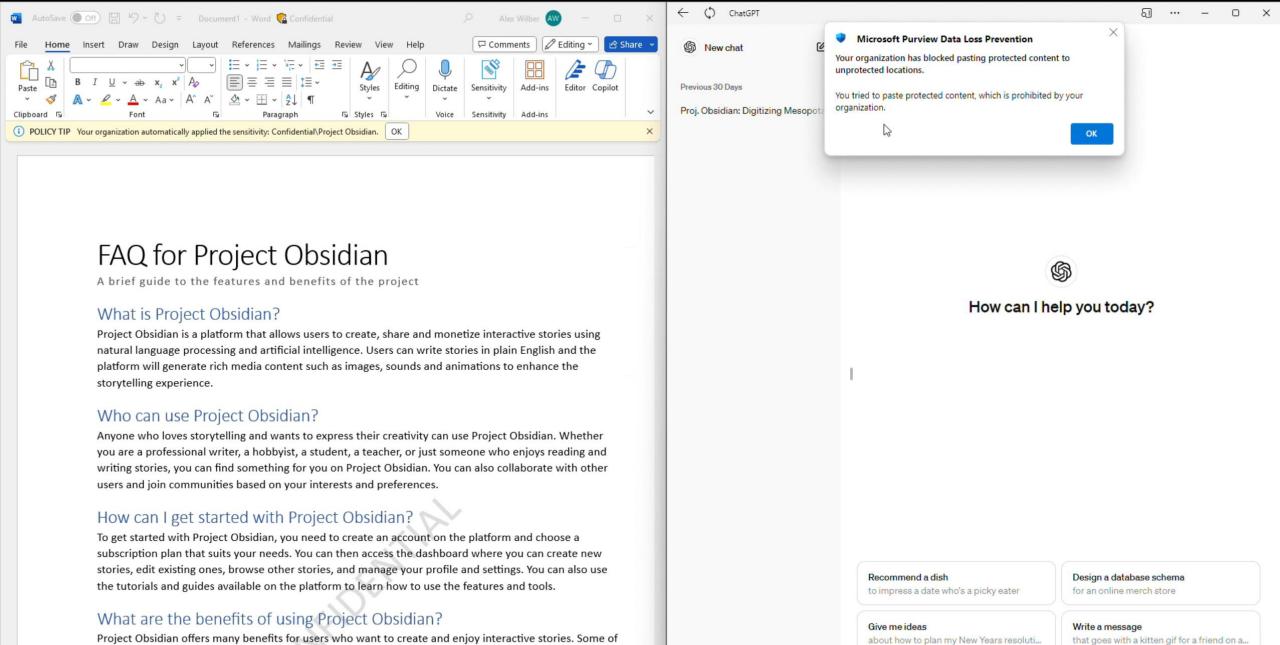


Data Loss Prevention



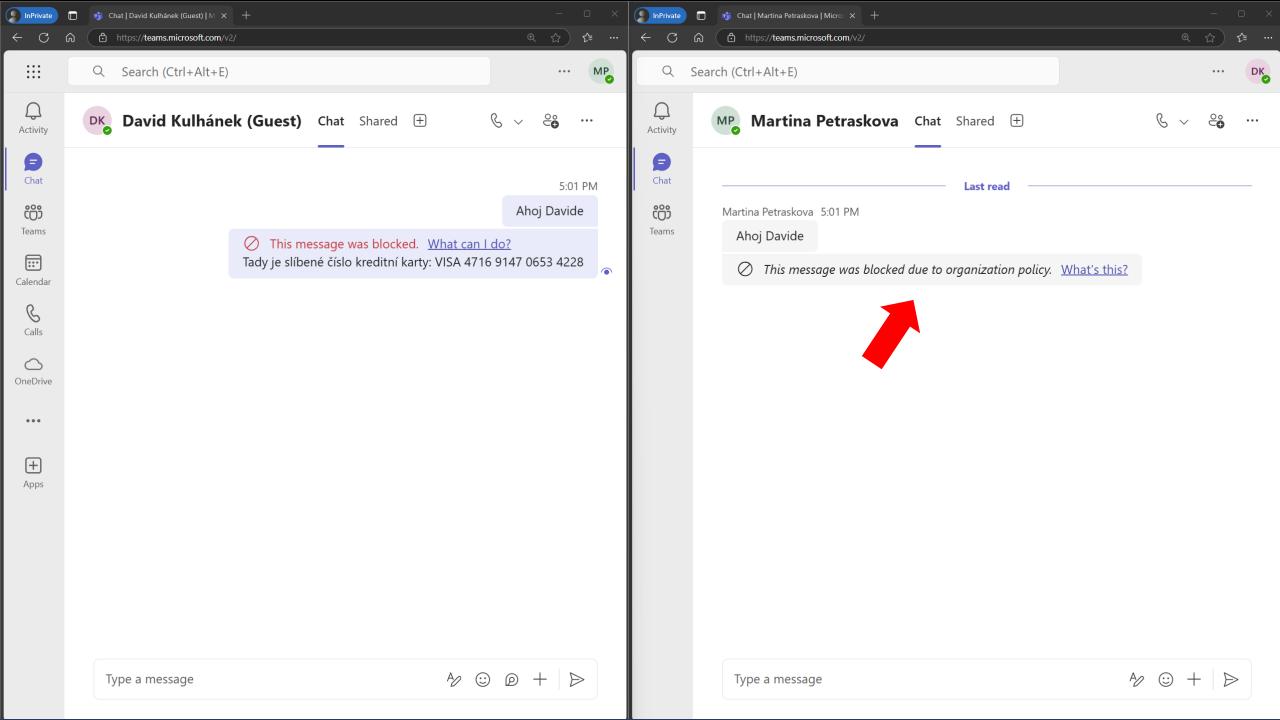






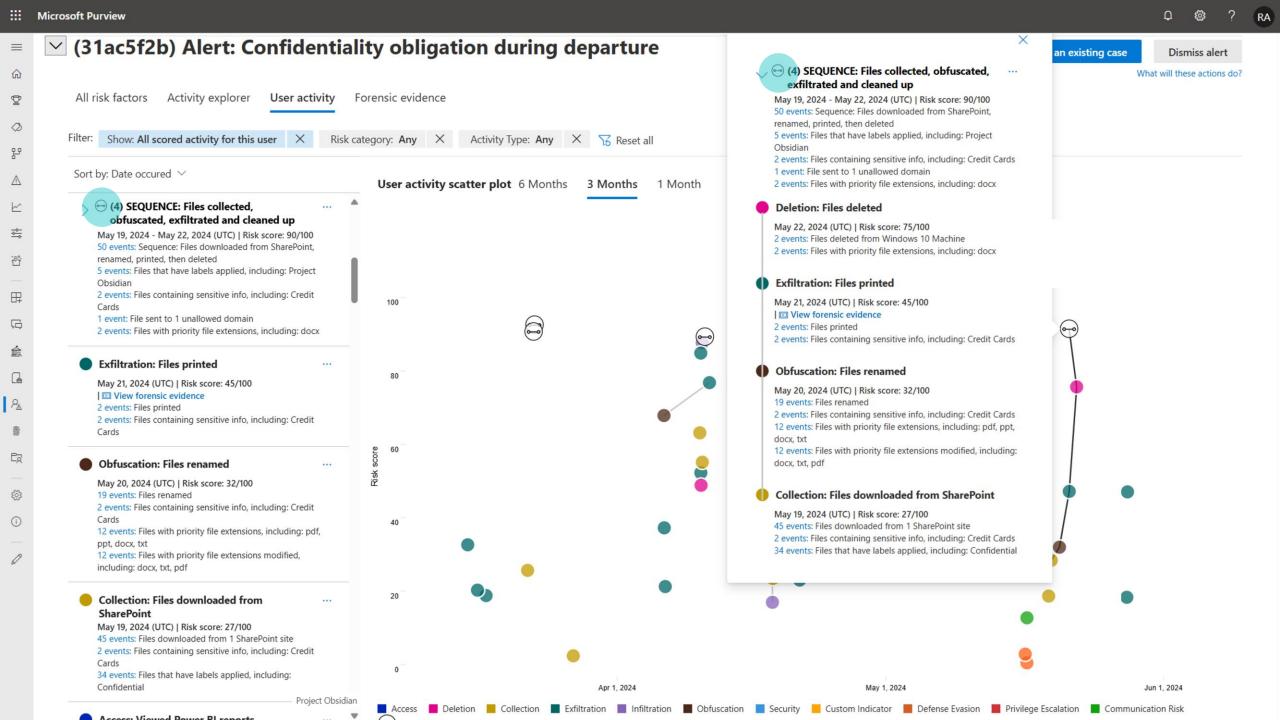
Upgrade plan

the benefits are:

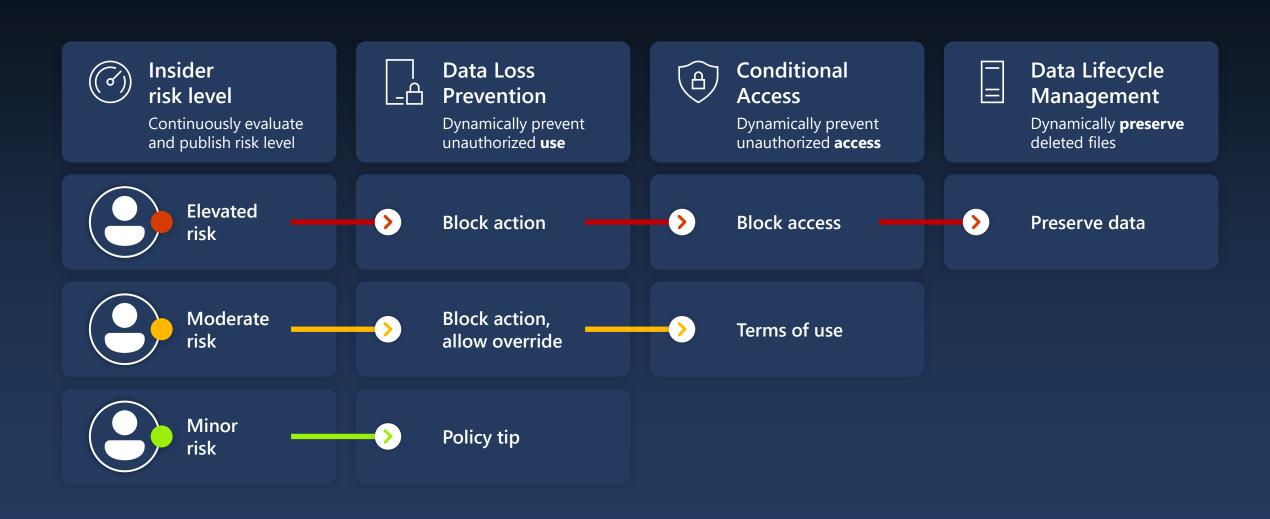


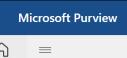
Insider Risk Management





Adaptive Protection in Microsoft Purview









New Microsoft Purview portal





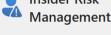














₹≡ Recommendations



Learn





Managem

Protection









Insider Risk Management

Overview





Policies



Reports



Notice templates



Adaptive Protection

Related solutions

Communication Compliance

Information Barriers

Data Loss Prevention

Adaptive Protection

Orgs that are currently using the Microsoft 365 E5 Insider Risk Management add-on will need to upgrade soon to continue using Adaptive Protection. Starting June 2024, Adaptive Protection will start rolling out from public preview 1 to general availability. When roll-out is complete in July 2024, org's using the add-on will have 180 days to upgrade to either Microsoft 365 E5 or Microsoft 365 E5 Compliance. After the 180-day grace period, Adaptive Protection will be turned off for org's that haven't upgraded. Learn more about accessing adaptive protection

Dashboard Insider risk levels Users assigned insider risk levels **Conditional Access Data Loss Prevention Adaptive Protection settings**

Adaptive Protection settings

When turned on, Adaptive Protection detects users who match your defined insider risk levels. If those risk levels are included as a condition of a Data Loss Prevention policy or a Conditional Access policy, the Data Loss Prevention policy or the Conditional Access policy will apply the configured actions to that user's activity.

Learn more about Adaptive Protection

To maintain referential integrity, pseudonymization of usernames (if turned on) isn't preserved for users from Adaptive Protection who have alerts or activity appear outside Insider Risk Management. Actual usernames will appear in related Data Loss Prevention alerts and activity explorer.

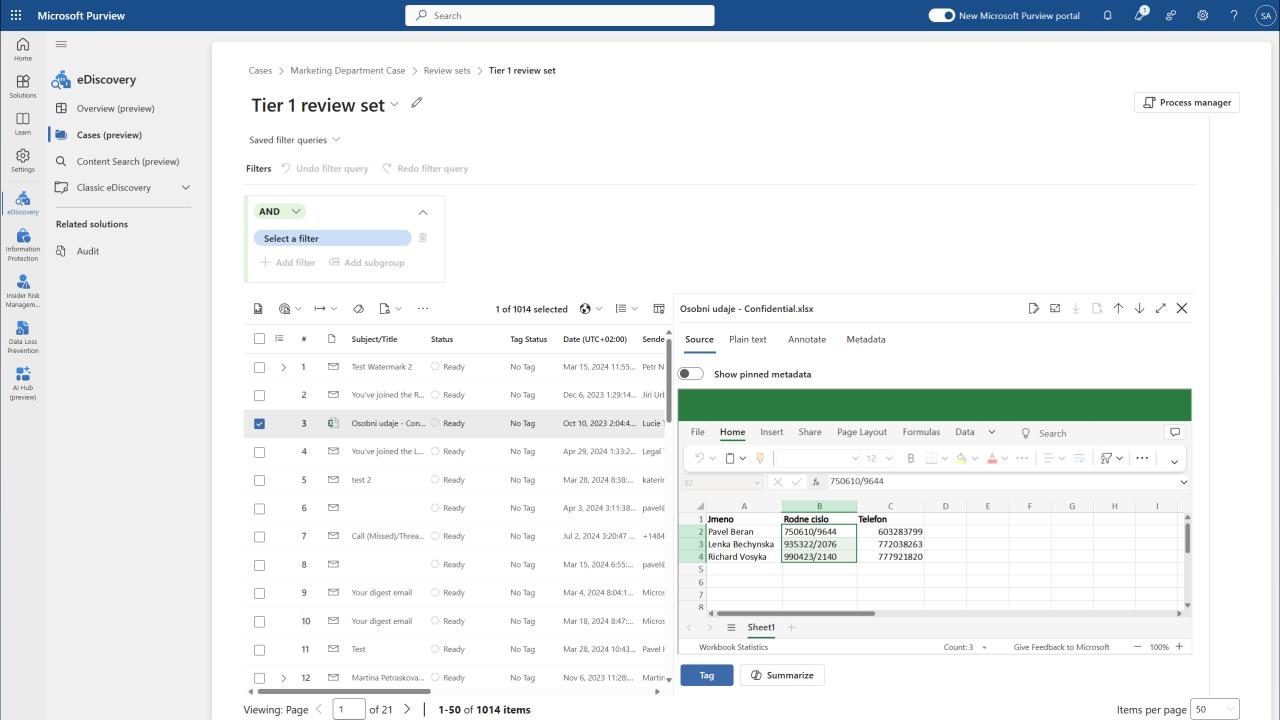
If Adaptive Protection is turned off after having been on and active, insider risk levels will stop being assigned to users and shared with DLP and Conditional Access. After turning off, it might take up to 6 hours to stop assigning risk levels to user activity and reset them all.

Adaptive Protection



eDiscovery Premium







Microsoft Purview and Copilot for Security

Working together to protect your data at machine speed







Identify and prioritize data security risks, understanding intent and context

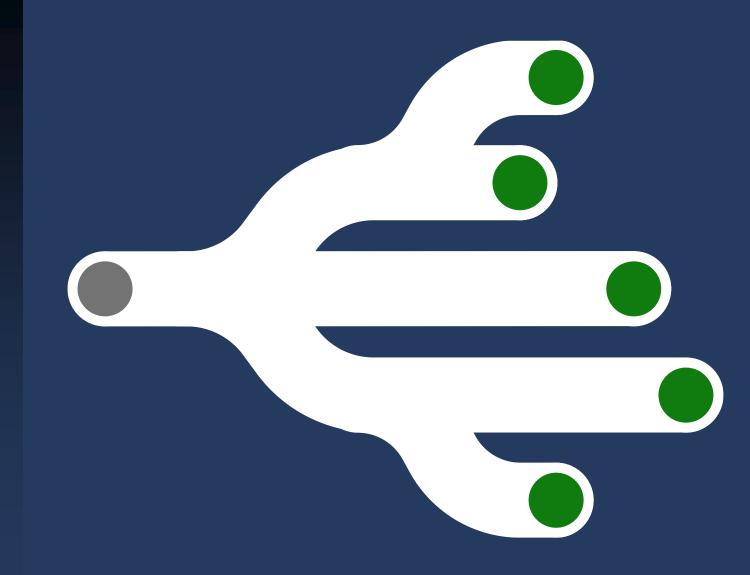
Accelerate and simplify investigations for compliance admins

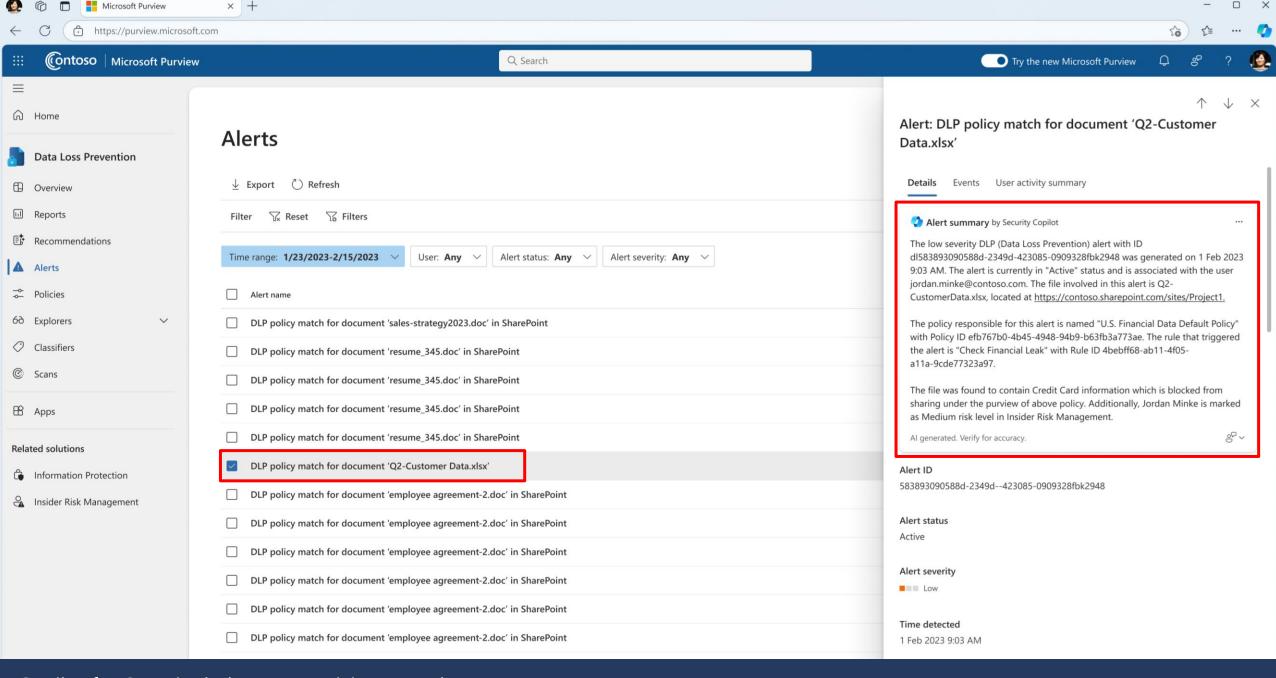
Elevate SOC analysts with intelligence assistance and data insights

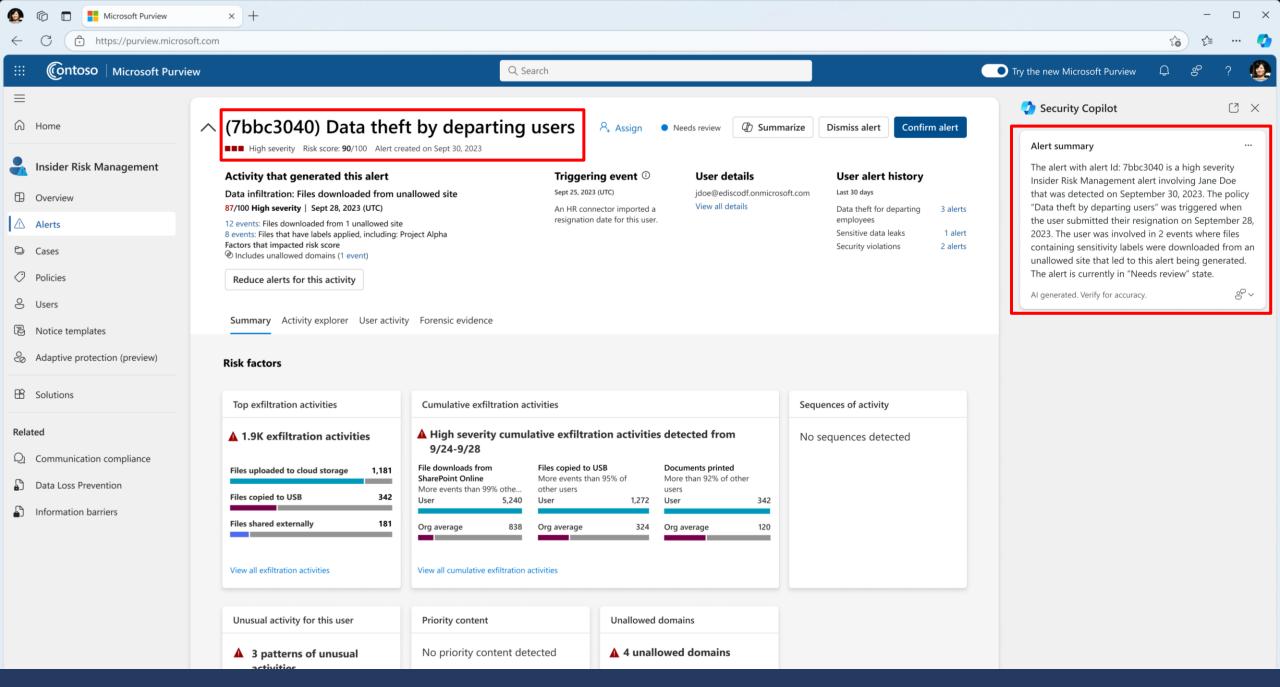
Benefits of AI for security

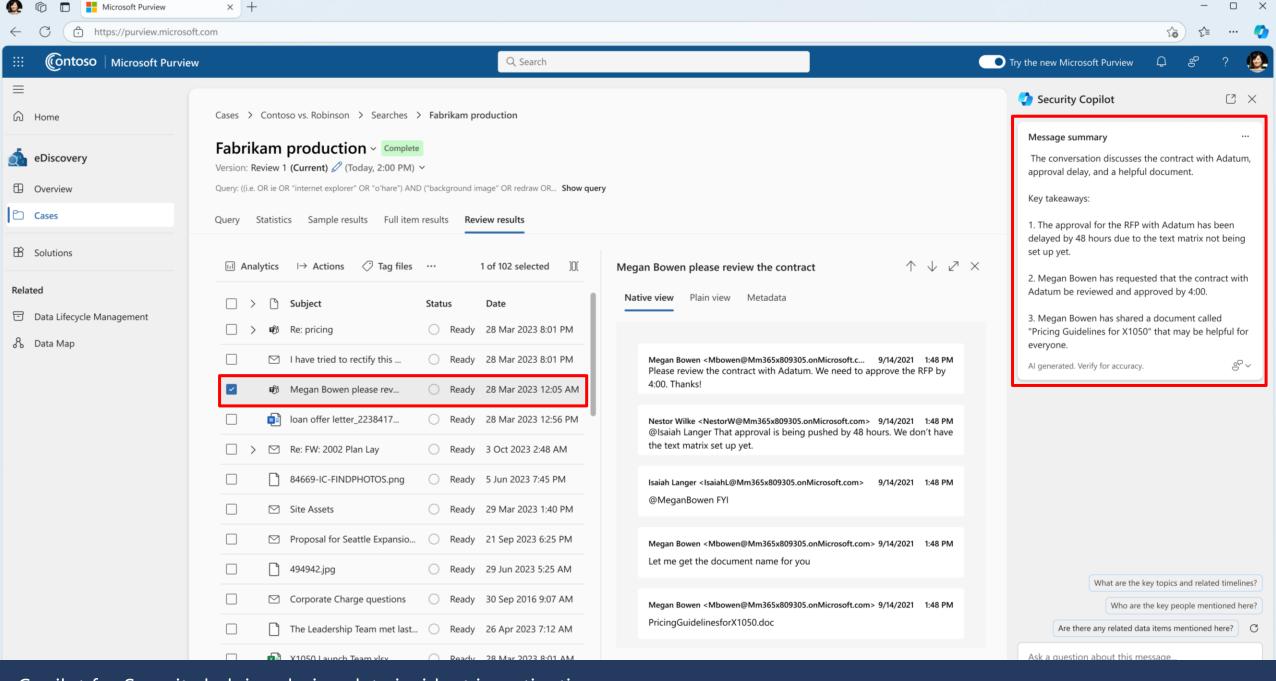
- **Efficiency:** Prioritization and automation
- > Speed: Ability to faster understand unique cyberthreats
- > Scale: Ability to process large volumes of data

Copilot for Purview Demo









Copilot for Security helping during data incident investigations

Microsoft Security Partners portal

Product and solution presentations

- <u>Secure data in the Age of AI with Microsoft Purview overview</u>
- <u>Data security customer pitch deck</u>
- Microsoft Purview Data Governance product deck
- Microsoft Purview Data Lifecycle Management overview deck
- Microsoft Purview Records Management overview deck
- Microsoft Purview Information Protection overview deck
- Microsoft Purview Data Loss Prevention overview deck

https://securitypartners.transform.microsoft.com

M365 E5 Compliance promo offer for M365 Copilot

Promotion summary

We're offering 50 percent off E5 Compliance PUPM for every seat of Microsoft 365 Copilot purchased. This offer can be applied retroactively to customers who have already purchased M365 Copilot but don't have E5 Compliance.

Duration

February 1, 2025 to February 1, 2026

Geography

Worldwide

Promo type

New commerce, Volume Licensing (VL), Enterprise Agreement (EA), Cloud Solution Provider (CSP)

Products

This offer applies to E5 Compliance. The customer must also have M365 Copilot, as well as the standard prerequisites required for attaching E5 Compliance.

Discount percent and discount description

50 percent off each seat of E5 Compliance for each seat of M365 Copilot sold

Customer eligibility

All commercial customers

End customer value prop

The promo aims to ensure that each M365 Copilot is safely secured with our Hero Data Security product.

Partner value prop

Partners can not only increase the size of M365 Copilot deals but can also go back to previously closed M365 Copilot deals and solicit the new discount opportunity.

How it works

The promo has both modern partner-led and customer SKUs which are available in Partner Center.

Next steps/Learn more

- See the FAQ for more information.
- If you have additional questions about this promotion, refer to the Global Readiness Promo Guide.

See the latest Operations Promo Guide Excel file for the latest list of promotion IDs and product SKU IDs for all new commerce promotions. The new commerce promotion details tab in the Excel file allows partners to filter by promotion type.













