Microsoft 365 Copilot Readiness Planning and Roadmap

December 17, 2024

11-11:45 AM EST





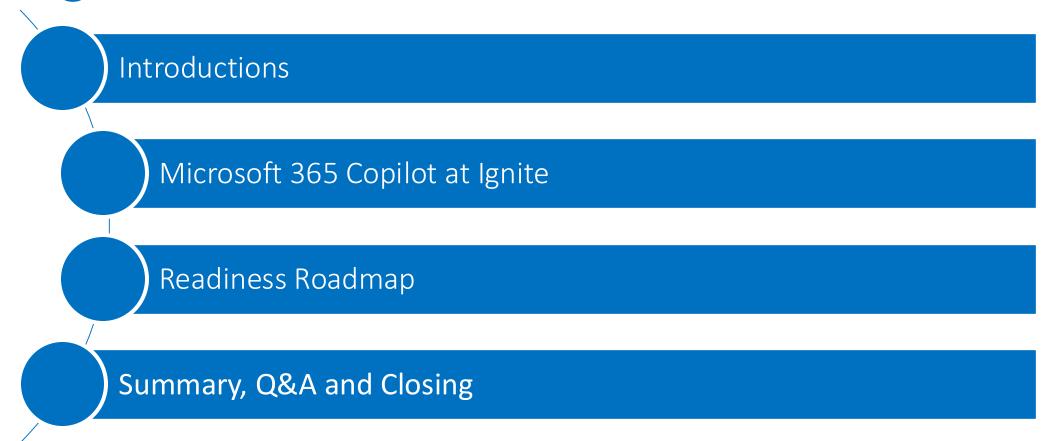
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- Regular industry speaker
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- envisionit.com
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- President Toronto M365 User Group





Agenda





3 Key Takeaways

1 Al Is Coming – Either Under Your Control or Not

Data Needs to Be Prepared Before You Turn on Copilot

Start with Tenant Reporting and Analysis

Microsoft 365 Copilot at Ignite

Tuesday, Nov 19

Microsoft 365 Copilot Advantages: How does it compare with other Al solutions

(Decision-maker)

Speakers: Seth Patton, Rob Howard

Time: 2:45 – 3:30 PM CST

Where's the ROI? We've got you. (Technical)

Speaker: Matthew Duncan

Date & Time: 3:45 – 4:00 PM CST

Explore technical details and applications of Microsoft 365 Copilot Business Chat and **Copilot Pages**

(Technical)

Speakers: Ned Friend, Maya Rodrig

Time: 4:00 – 4:45 PM CST

Explore top Copilot functional and industry use cases, prompts, and tools

(IT/Pro TDM)

Speakers: Alyson Ginesta, Cynthia Johnson

Time: 4:30 - 5:00 PM CST

Wednesday, Nov 20

How M365 Copilot Works (Decision-maker)

Speaker: Ned Friend

Time: 11:15 – 11:45 AM CST

Ground Microsoft 365 Copilot in your business knowledge

(Decision-maker)

Speakers: Jenn Cockrell, Mike Bassani

Time: 1:15 – 2:00 PM CST

(Decision-maker)

Speakers: Cynthia Johnson, Alyson Ginesta

Time: 5:00 PM - 5:45 PM CST

Thursday, Nov 21

Follow the prompt! Tracking and managing Copilot prompts at hyperscale (Technical)

Speakers: Ben Summers, Erica Toelle

Time: 9:45 - 10:30 AM CST

Discover a new way of working with M365 Copilot + Pages at the center

(Decision-maker)

Speaker: Manon Knoertzer

Time: 1:30 - 2:00 PM CST

Friday, Nov 22

The spectrum of agents with Copilot Studio (Decision-maker)

Speakers: Jack Rowbotham

Time: 9:00 – 9:45 AM CST

Prepare your data for Microsoft Copilot with new tools

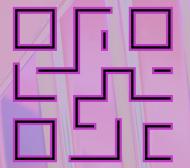
(Technical)

Speakers: Alex Pozin, Erica Toelle, Dave

Minasyan

Time: 9:00 AM - 9:45 AM CST

Optional QR Code

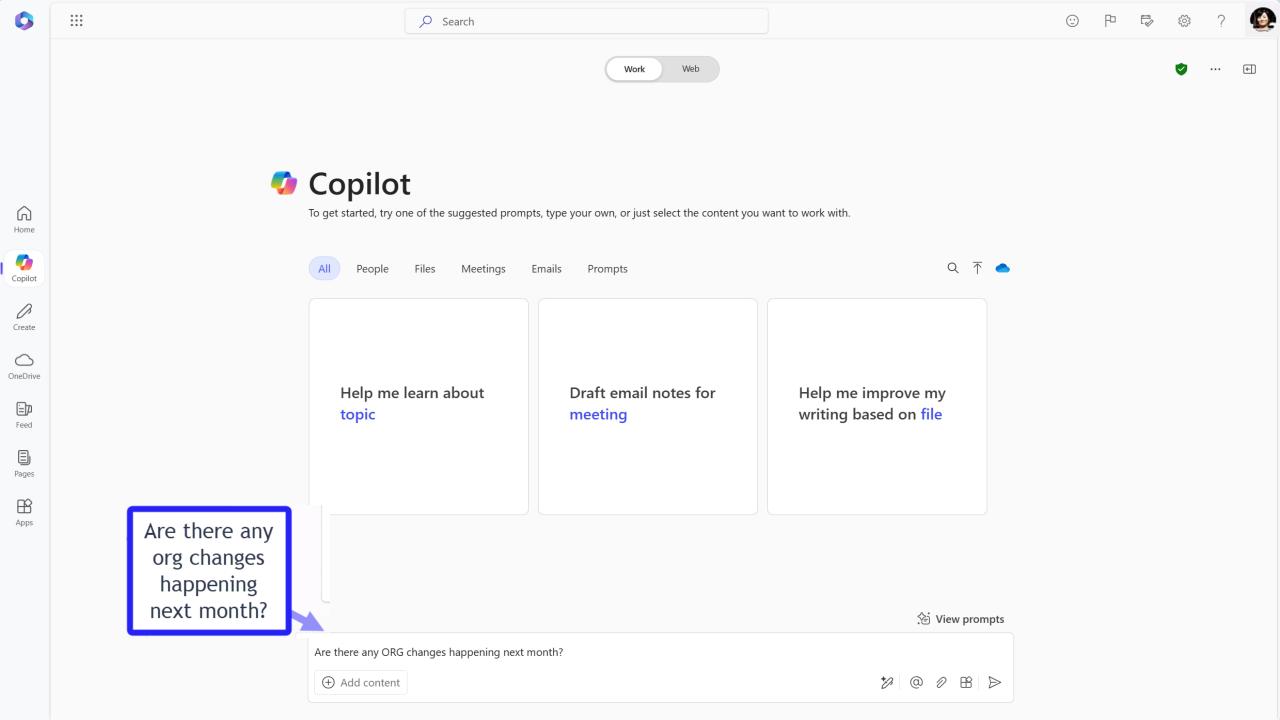


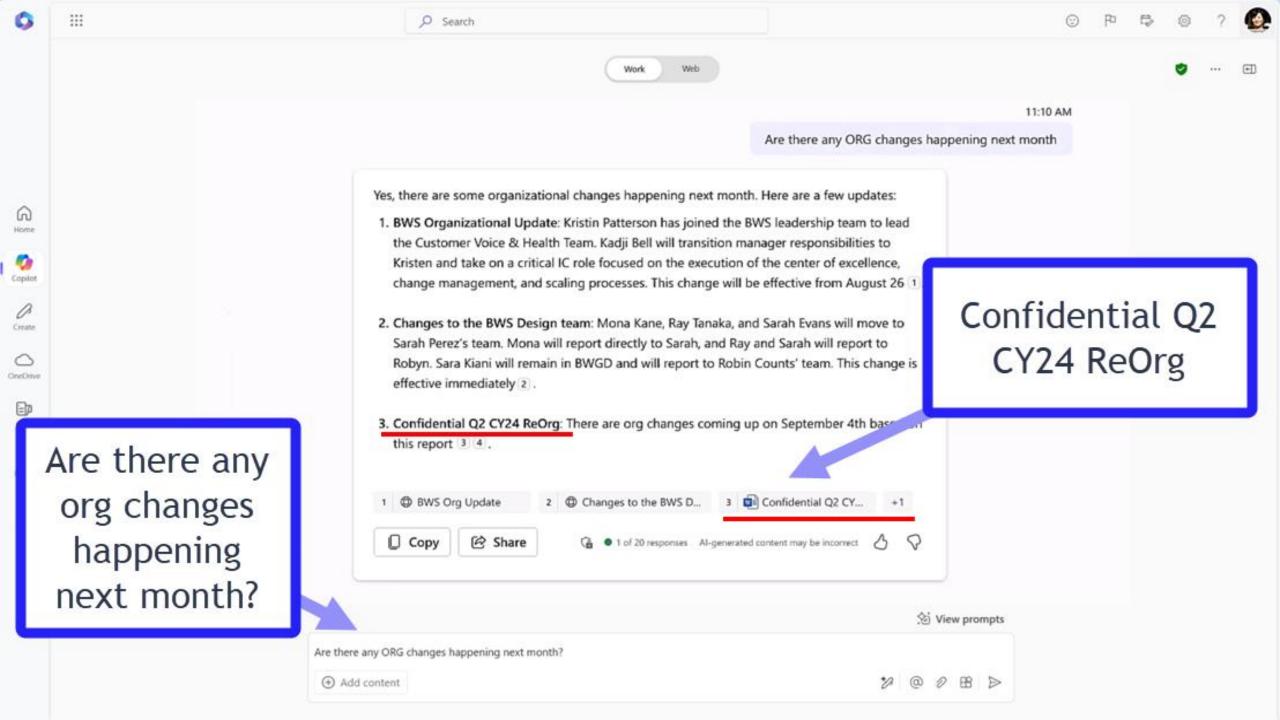
How to drive user engagement and business value with Microsoft 365 Copilot

Is Deploying Copilot like opening Pandora's Box?

- Copilot for Microsoft 365 has great potential
- It combines large language models (LLMs) with your organization's data making it one of the most powerful productivity tools on the planet
- But with great power comes great responsibility, especially when it comes to keeping your data safe

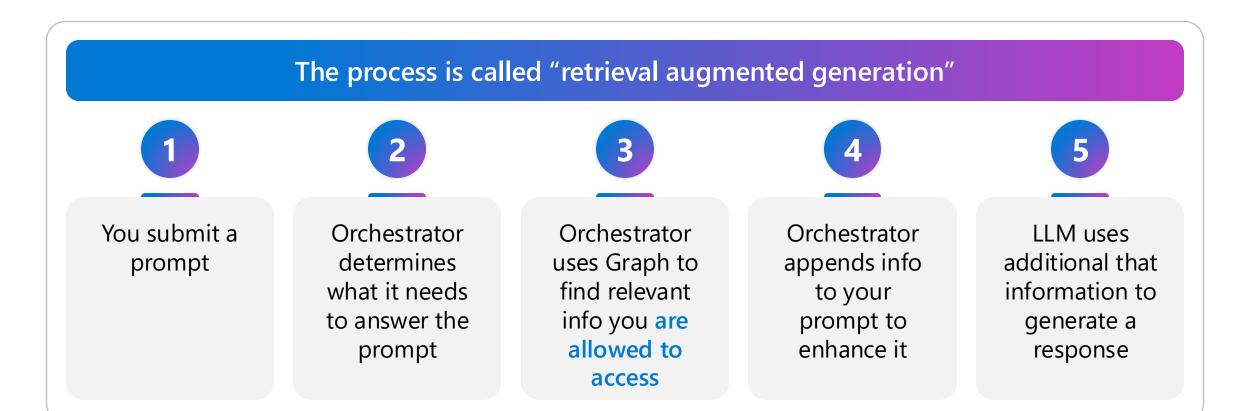


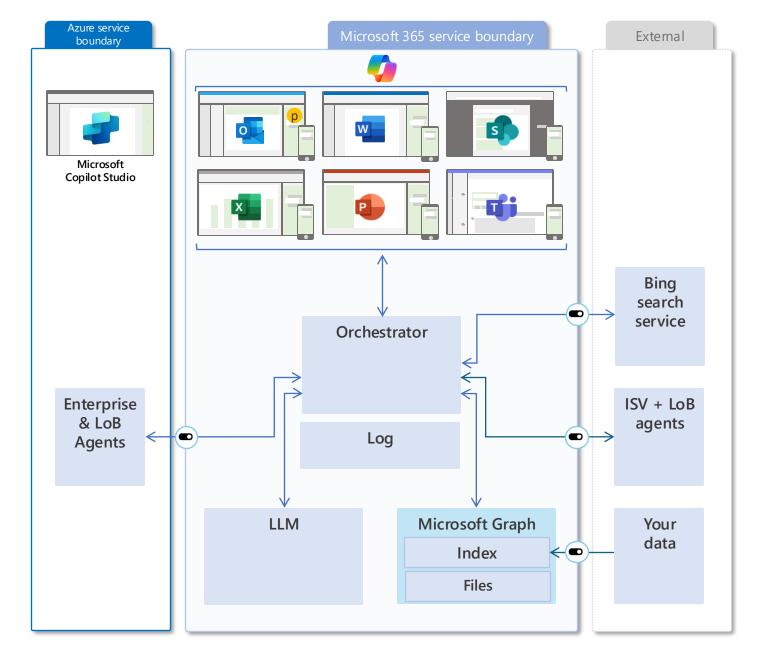




How Copilot gets access to content

Copilot retrieves only the information you have access to





Microsoft Ignite 2024 - Follow the Prompt! Tracking and Managing Copilot prompts at hyperscale

Internal oversharing: Too much access and too few controls

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2

Over-permissioning too much internal access

Bias towards overly broad access for permissions and links

Under-enforcement

too few internal controls

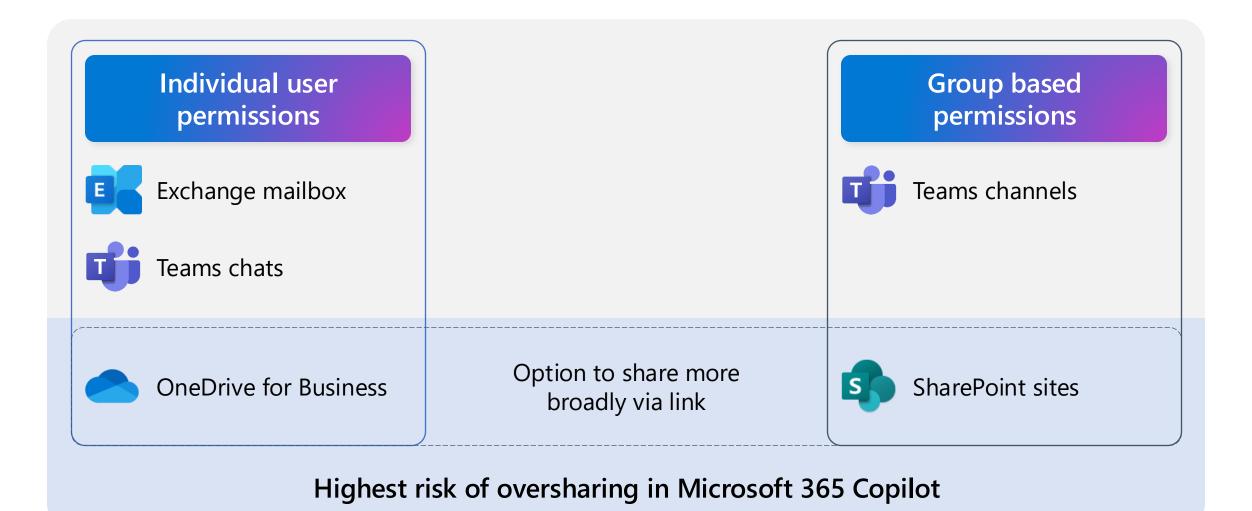
Content looks the same without labeling and content-aware policies to follow its use

Implications

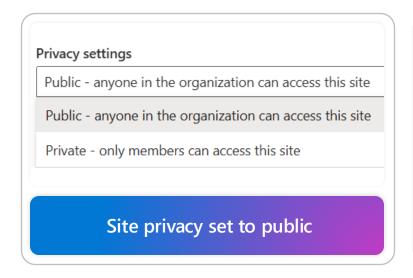
Risk of exposure in search and Al tools

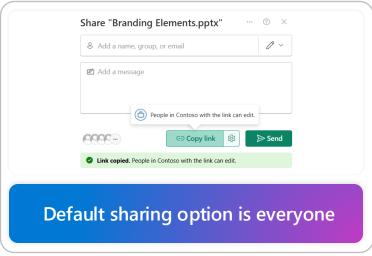
Hard to get started with Al and solve without the right tools

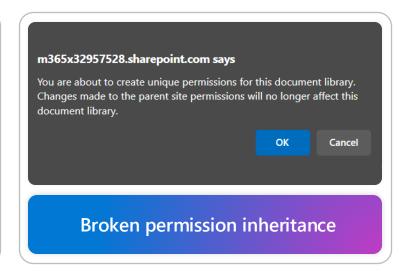
Oversharing is a biproduct of collaboration

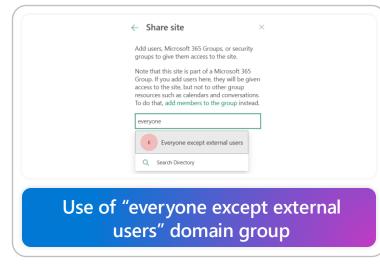


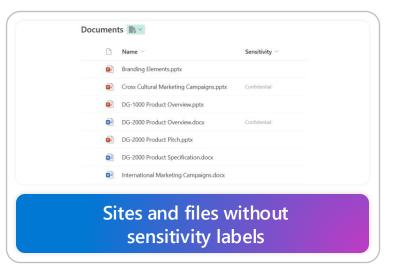
Common causes of Copilot oversharing in SharePoint











Two powerful tools to address oversharing





Microsoft 365 Copilot

Now powered by SharePoint Advanced Management

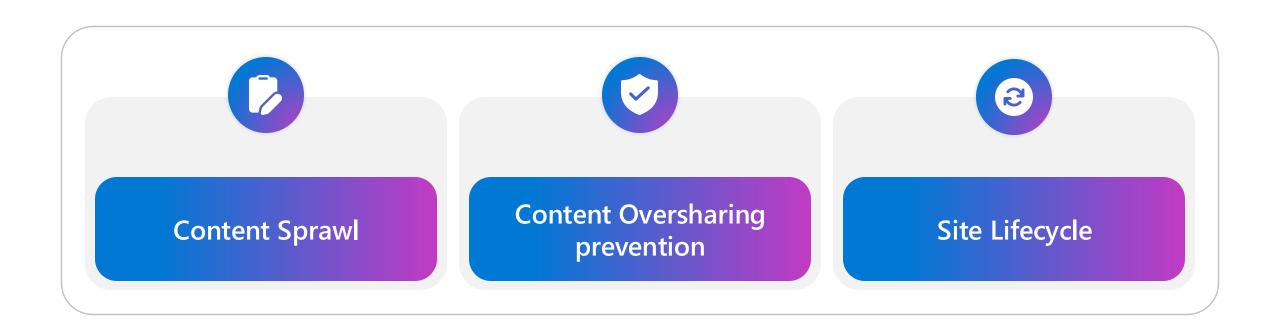
Provides SharePoint site management and content governance capabilities

Microsoft Purview

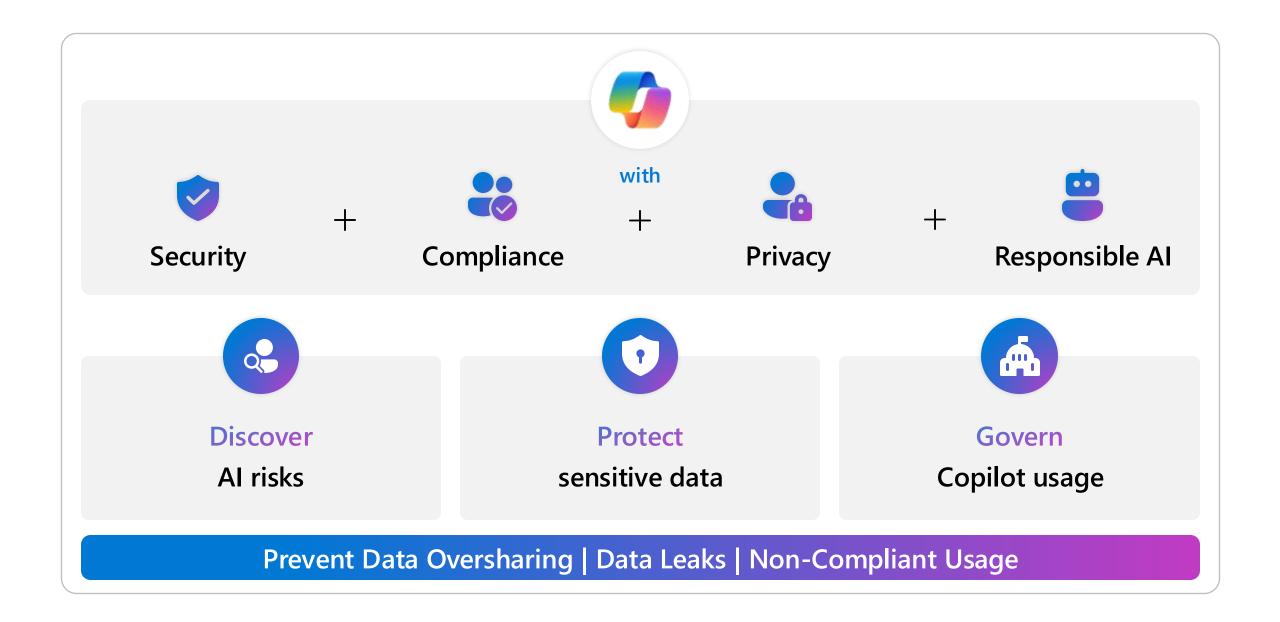
Provides security, compliance, and governance across data and files

Govern Copilot content access and quality with SAM

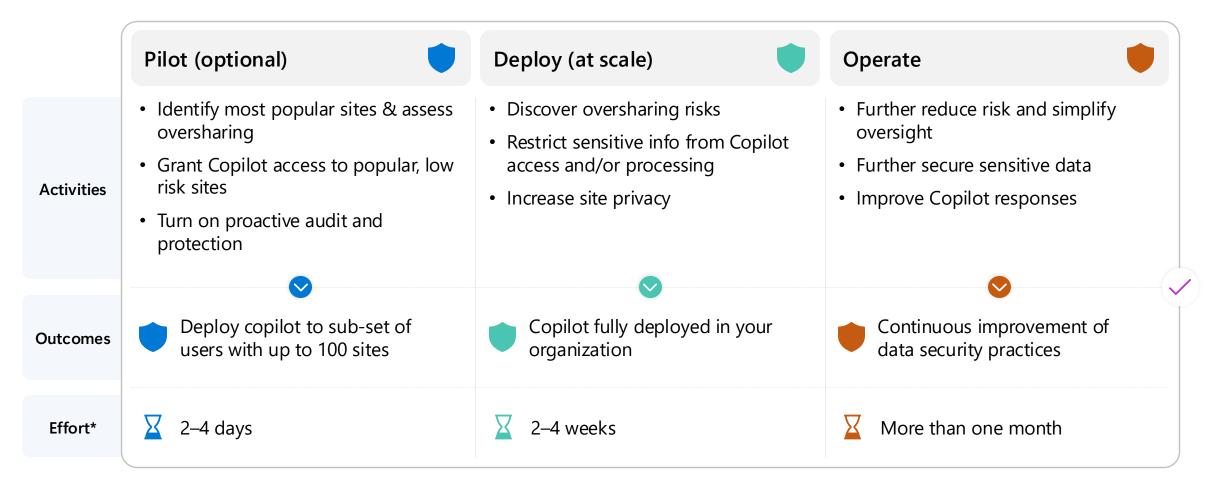
SharePoint Advanced Management enhances content governance for SharePoint and OneDrive, streamlining content management and preventing content sprawl and oversharing



Secure and govern Copilot data with Microsoft Purview

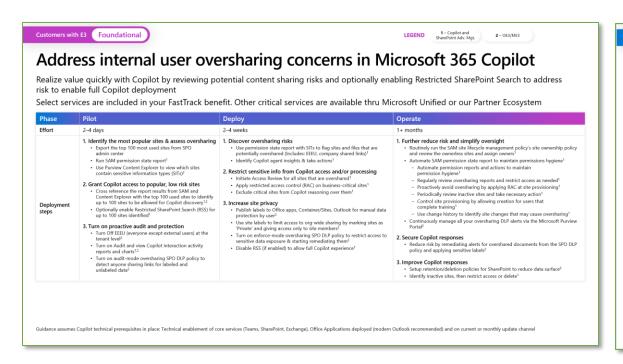


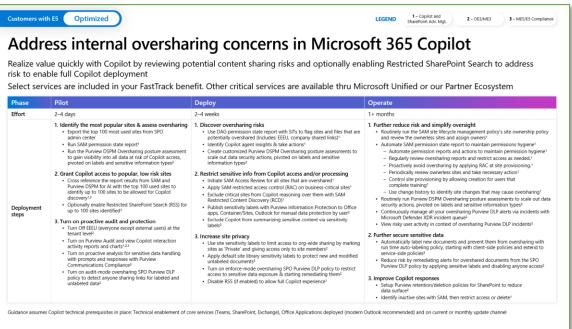
Address internal user oversharing concerns for M365 Copilot deployment



^{*}Suggested efforts should be reviewed into timelines based on your tenant size and organizational complexity

Microsoft deployment blueprint to address internal oversharing in Microsoft 365 Copilot





Get the blueprint:

https://aka.ms/Copilot/OversharingBlueprintLearn

Envision IT Copilot Readiness Roadmap





Consolidate

- Unified Data Platform
 - Migrating from file shares and on-premises SharePoint
 - Ensures all data is accessible and manageable
- Enhanced Data Visibility
 - Leverages advanced features of Microsoft 365
 - Includes enhanced security and collaboration tools
- Informed Decision Making
 - All data in one place aids in making better decisions

Inventory



Third-Party Tools



















Envision IT M365 Tenant Dashboard



M365 Tenant Dashboard | Envision IT



Clean, Secure, and Label

Clean

- Delete or archive stale content
- Retention policies

Secure

- Default sharing
- Private versus public
- Broken permissions
- Everyone

Label

- Workspace and container labels
- Document labels



Purview



For information and cybersecurity teams





For data consumers, data engineers, data officers

Risk & Compliance



For risk, compliance, and legal teams

Purview Labels

Retention

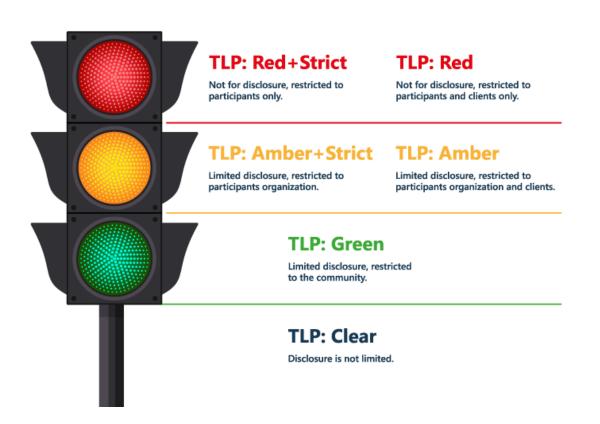
- Manage lifecycle of data
- Specify how long content should be kept and then what actions should be taken
- Ensure compliance with regulations and internal policies
- Typically many (could be hundreds) of labels

Sensitivity

- Designed to protect sensitive information
- Classifying and secure
- Control how content is handled and shared
- Small number of labels



Sensitivity Labels



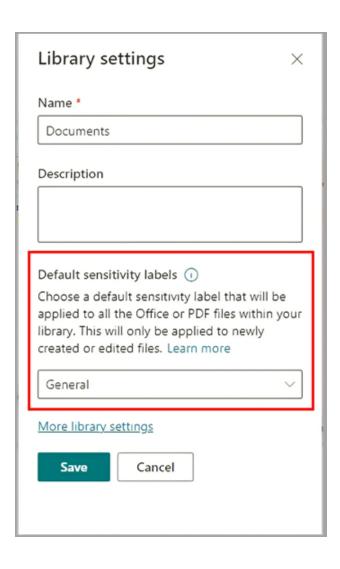
- Apply labels to data to enforce protection policies
- Control how content is handled and shared
- Designed to protect sensitive information

Al-Powered Classifiers



- Utilize AI to accurately classify data based on content and context
- Enhance the precision of data protection measures
- An emerging technology

Default Labels for Document Libraries



- Traditionally required E5 or E5
 Compliance licenses
- Now also part of SharePoint Advanced Management
- Auto-labelling is still E5
- Only applies to new or edited documents
- Can also be applied to existing documents with PowerShell

SharePoint Advanced Management









Manage content sprawl

Prevent oversharing

Control Copilot access to content

Manage content lifecycle

- \$3 USD / user / month
- Need to license 100% of users, including F1/F3

- Free for the tenant if at least 1
 Copilot license purchased
- Rolling out Jan Mar 2025
- Trial available now

Microsoft SharePoint Premium - SharePoint Advanced Management overview - SharePoint in Microsoft 365 | Microsoft Learn





Up Next:
Addressing
oversharing at
site level



Identify overshared sites with Permission State Report



Enlist site owners to address permissions and access with Site Access Review



Temporarily lock down site access to clean up permissions with Restricted Access Control



Prevent Copilot from accessing sensitive sites with Restricted Content Discovery

Content shared with 'Everyone except external users'

Discover potential oversharing by reviewing content shared with 'Everyone except external users'. Send site owners requests to review access permissions of their content based on the report.

View reports

Customize navigation

· · · Show all

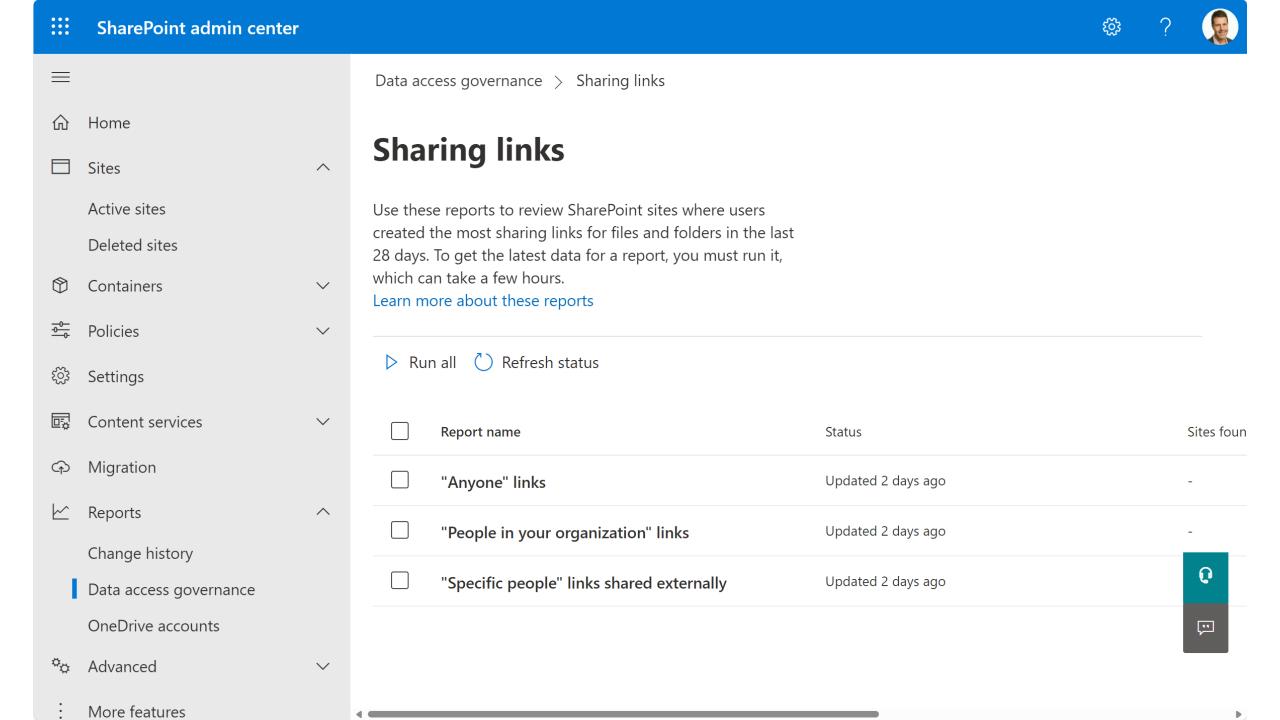
Welcome to data access governance

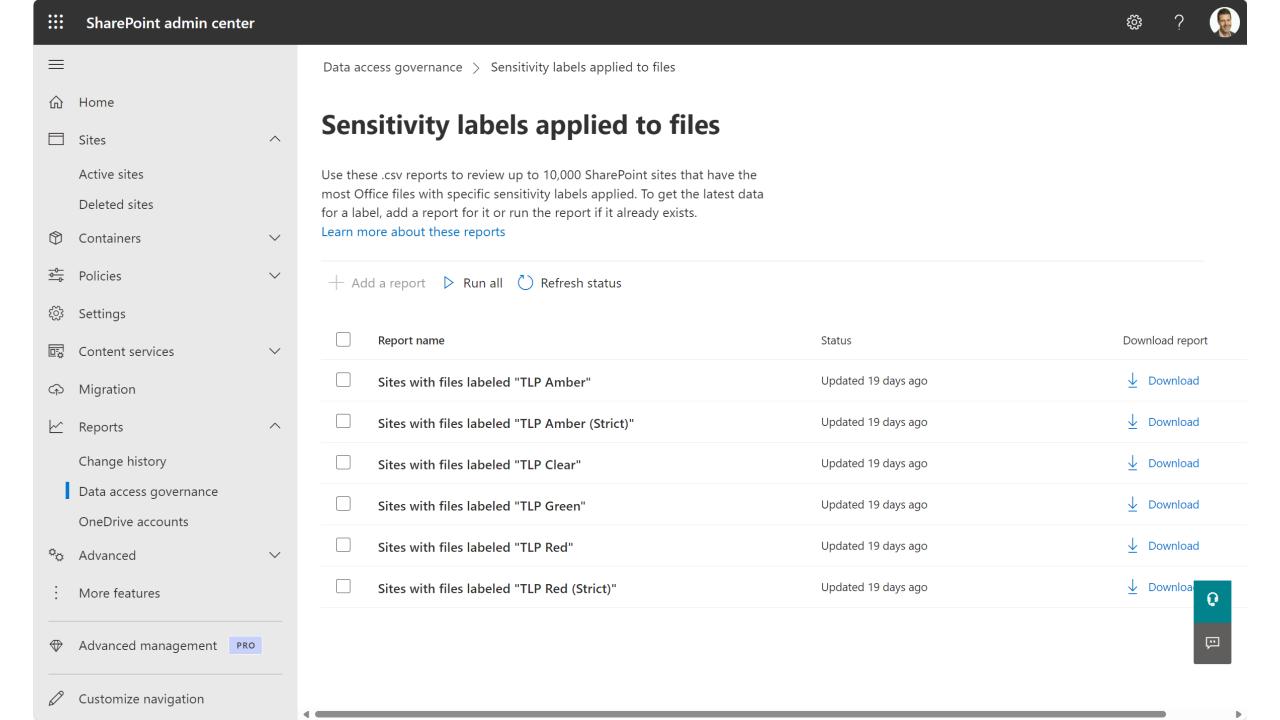
These new reports help you maintain the security and compliance of your data in SharePoint.

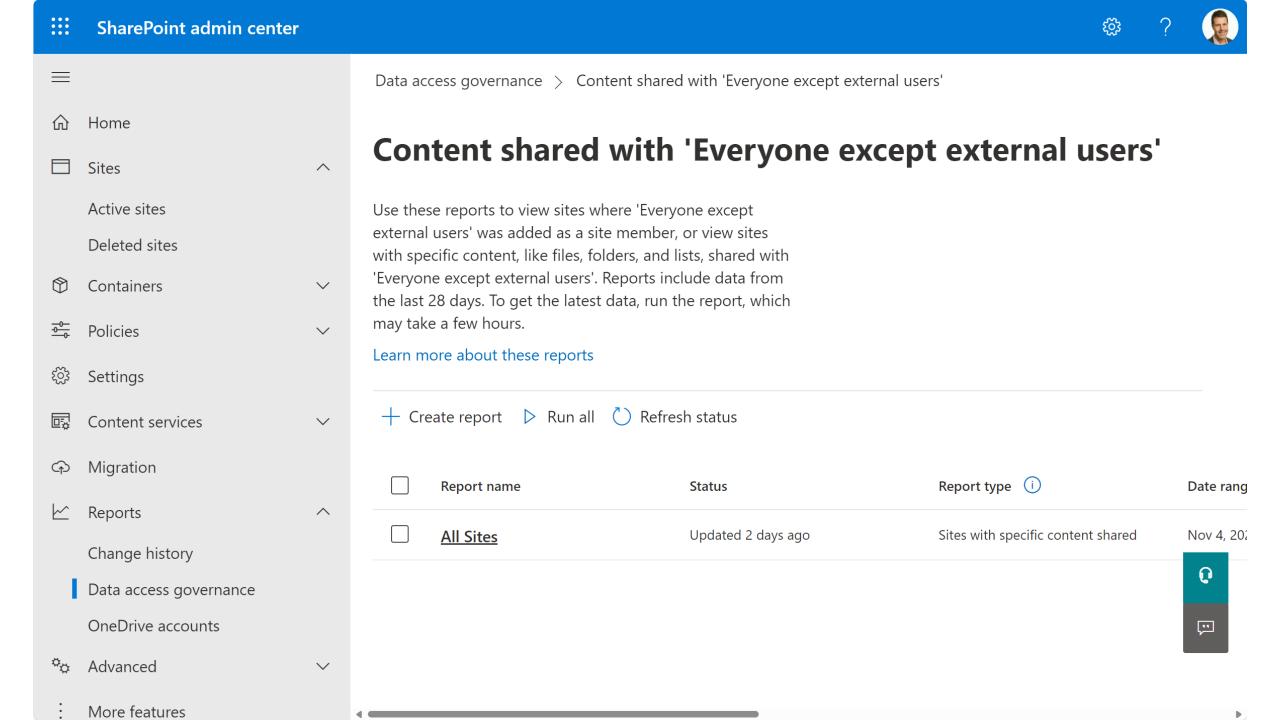
Sensitivity labels applied to files

Monitor sensitive content by reviewing the sites where sensitive files are stored and the policies applied to these sites.

View reports







Restricted Access Control (RAC)



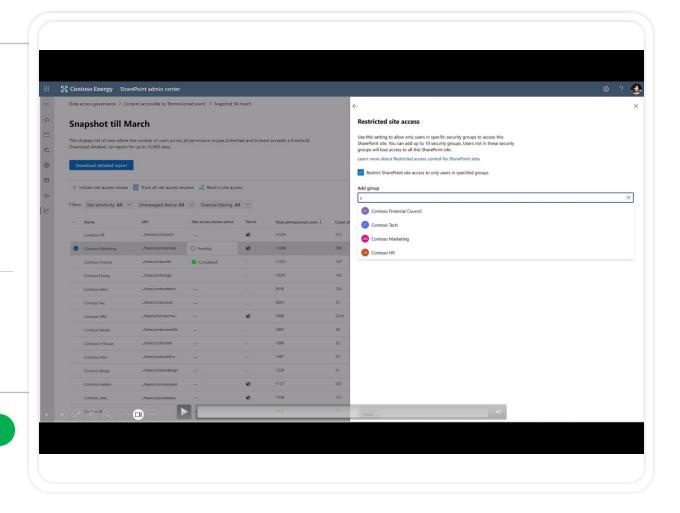
for SharePoint & OneDrive

RAC (Restricted access control) policy can be set at the site level. Even if individual files/folders have broken inheritance and over-shared, only RAC allowed users can access

Copilot honors RAC policy!

Microsoft 365 group-connected sites, Non-group SharePoint sites, Teams sites, Shared channel sites, OneDrive sites

Generally available



Restrict SharePoint site access with Microsoft 365 groups and Entra security groups - SharePoint in Microsoft 365

Microsoft Learn

Restricted Content Discovery (RCD)

Advanced access control to exclude sites from Copilot

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4

Use this site-level setting Restricted Content Discoverability

to restrict content discoverability via Copilot and Org-wide search SharePoint Admin sets this property to a site via PS cmdlet

There is no change to the site's permissions!

> Users continue to have physical access

Contents of the site gets reindexed** – as a result contents are security trimmed and not discoverable via Copilot and tenant-wide search

>Set-SPOSite -Identity <site-url> -RestrictContentOrgWideSearch \$true

Public preview



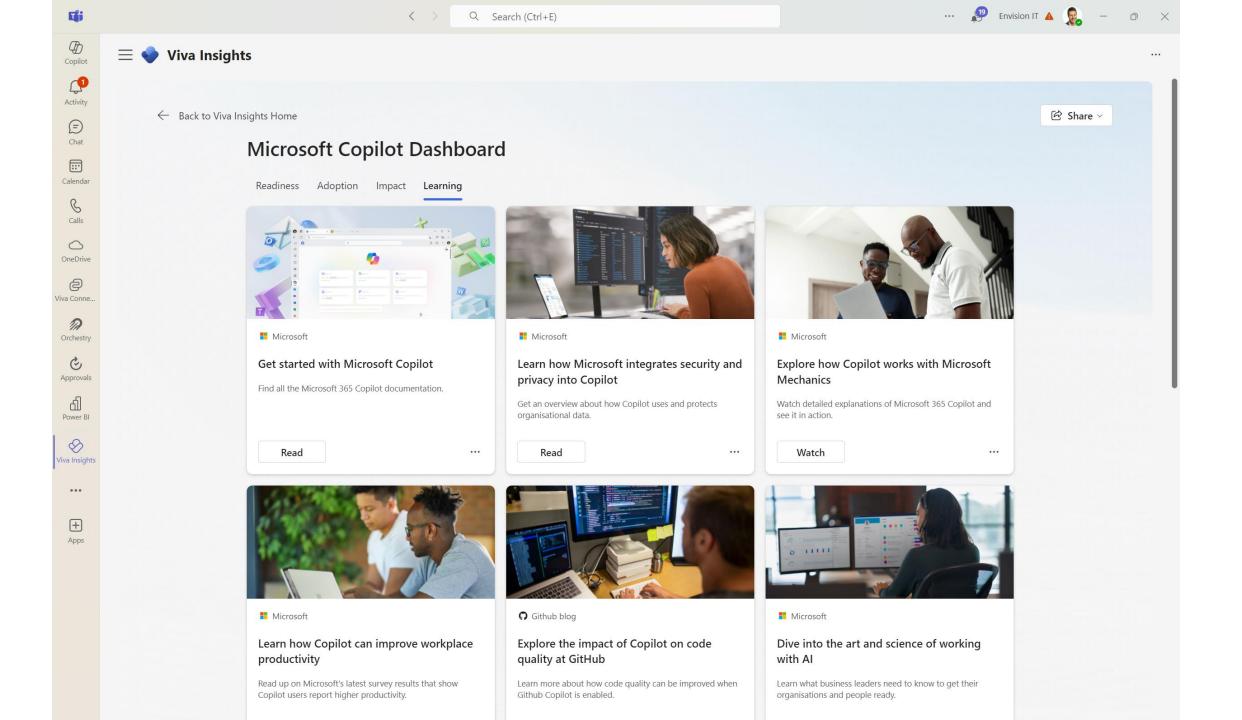
Up Next: Addressing oversharing at file level

Identify overshared files and sites with new Oversharing assessments surfaced in Data Security Posture Management for Al

Keep Copilot from using labeled files in prompts responses with Data Loss Prevention for M365 Copilot and Information Protection sensitivity labels

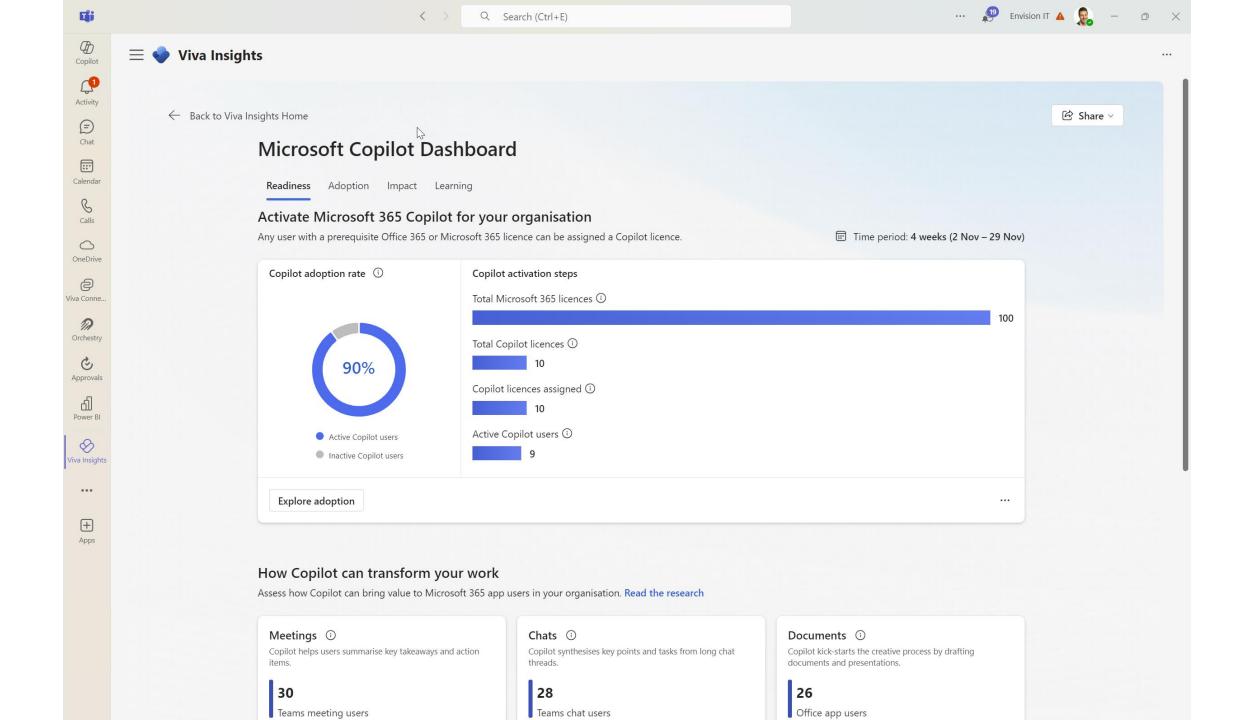
Train

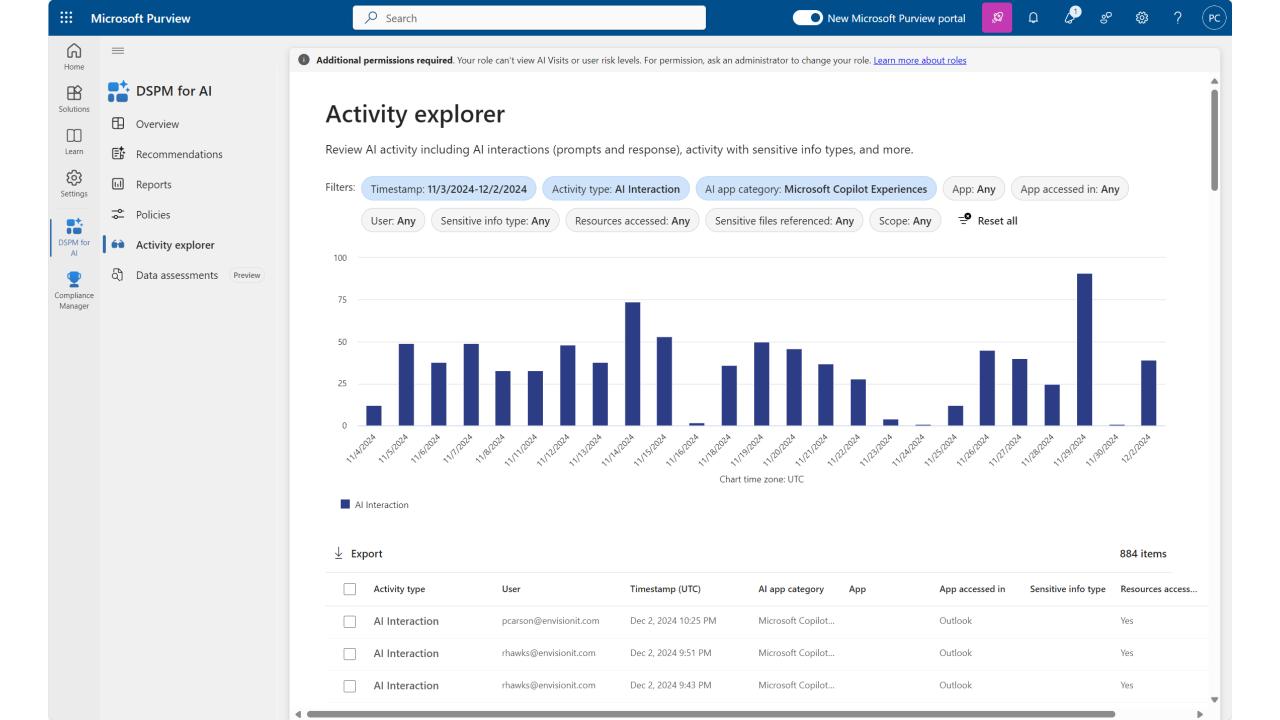
- Training your users, not the LLM
- Use cases
- Prompt engineering
 - Microsoft Copilot for Microsoft 365 Tips, Tricks & Prompts Microsoft UK
 - Craft effective prompts for Microsoft 365 Copilot Training | Microsoft Learn
 - Copilot Prompt Gallery
 - 10 Prompt Strategies in Copilot for Microsoft 365 | LinkedIn



Governance

- Viva Insights
- Microsoft Purview Compliance Manager DPSM
 - Helps you automatically assess and manage compliance across a multicloud environment
 - Features
 - Assessments
 - Compliance score
 - Automatic and manual testing
 - Document evidence
- Third party tools





3 Key Takeaways

1 Al Is Coming – Either Under Your Control or Not

Data Needs to Be Prepared Before You Turn on Copilot

Start with Tenant Reporting and Analysis

Thank you!

Any Questions?

