



SharePoint Embedded for Enterprise Apps

NYC 2024





Every app will be a Copilot app.



Enterprise AI Apps in Three Easy Steps



1

Bring source data together into one **globally compliant** storage area for easy access.



2

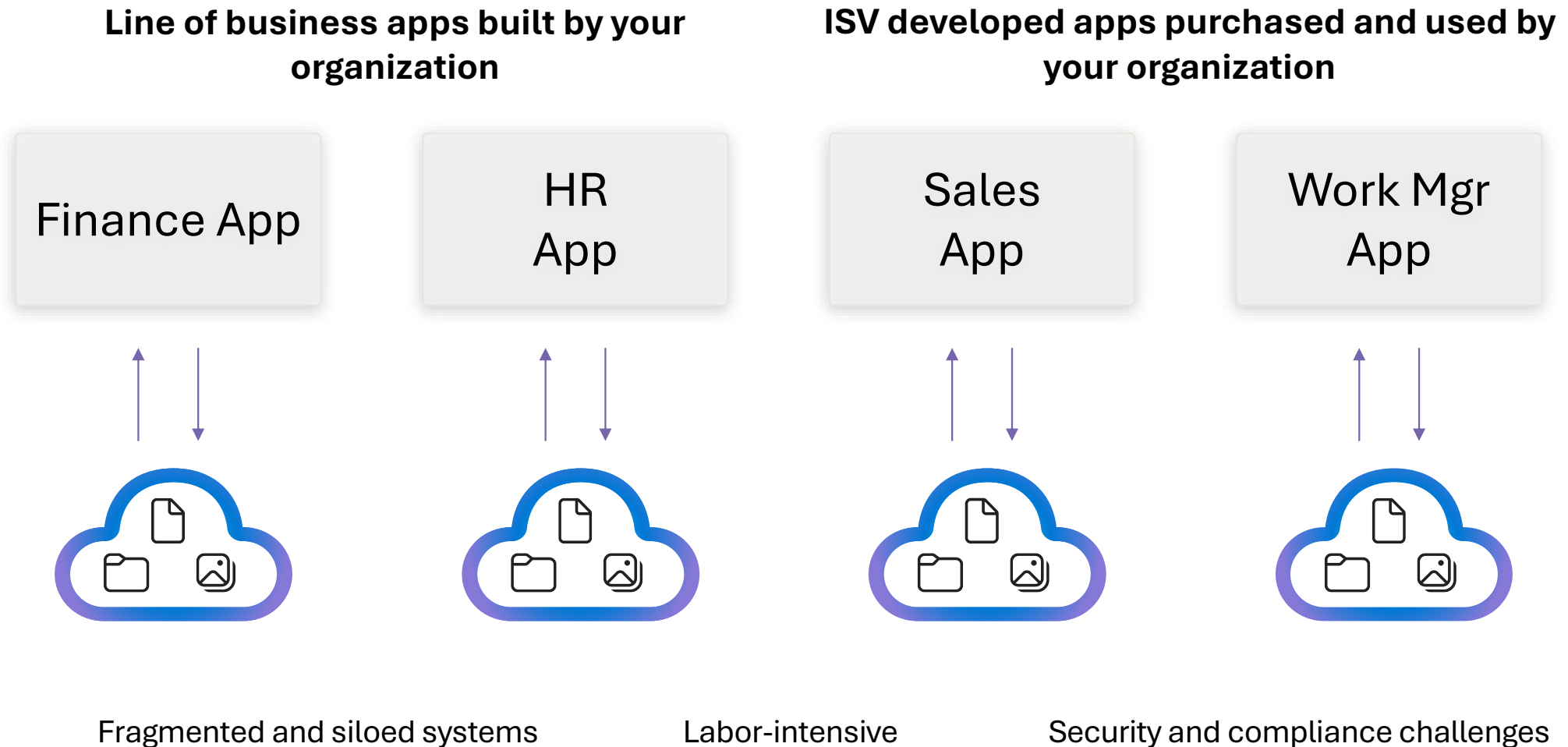
Ensure inputs and outputs are properly secured for sensitive data via **policies, ACLs, and retention.**



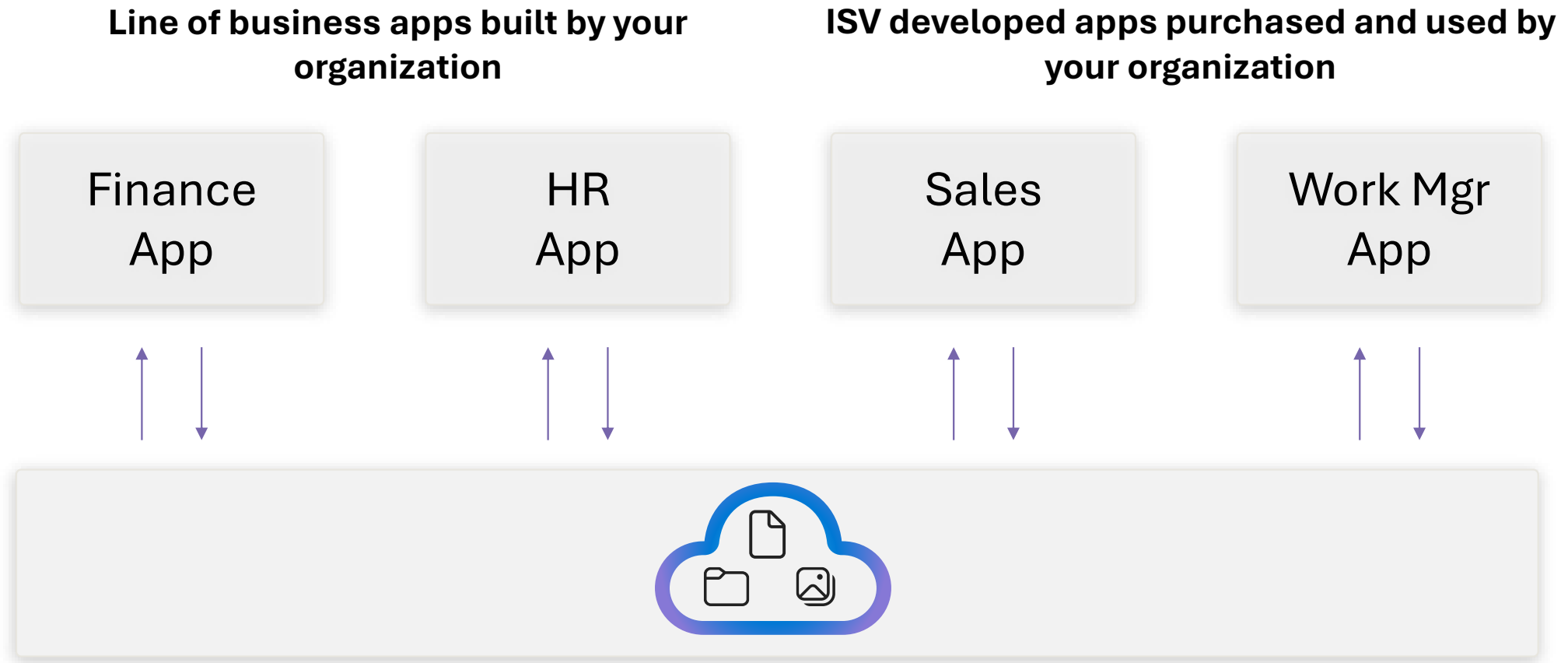
3

Integrate easily with **common set of tools** so people can easily interact with and actually use the data.

Files and Documents Are Everywhere



Unified Content Platform





SharePoint Embedded

Embed Microsoft 365 features in your app



API only, headless SharePoint, for apps



Dedicated partition in your M365 tenant



M365 collaboration, security & compliance



Integrated content management & control



Microsoft 365 Copilot Ready



Consumptive APIs powered by Graph



M365 Business continuity promises

SharePoint Embedded is GA, Accessible Worldwide

Announcing SharePoint Embedded General Availability

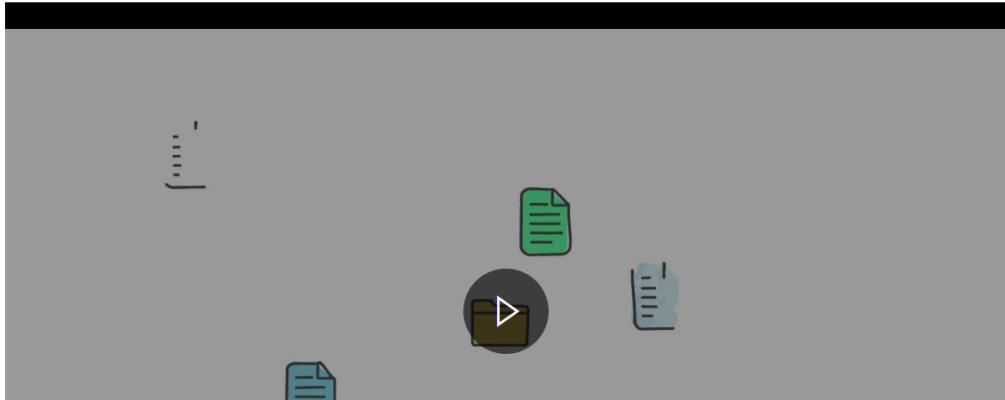
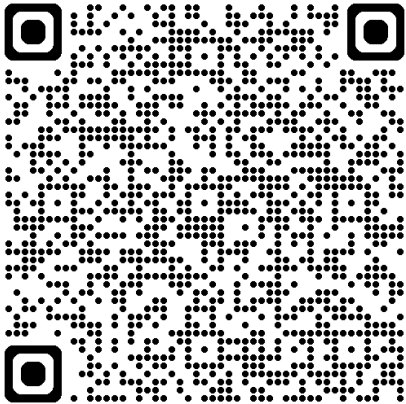
By  [Zach Rosenfield](#)

Published May 21 2024 09:49 AM

 6,256 Views



Today we're pleased to announce the general availability of SharePoint Embedded, a new way to build file and document centric apps. SharePoint Embedded allows you to integrate advanced Microsoft 365 features into your apps including full featured collaborative functions from Office, Purview's security and compliance tools, and Copilot capabilities. It also helps you build both enterprise line of business apps and independent software vendor (ISV) apps. SharePoint Embedded is a metered service with pay-as-you-go pricing. In addition, we are also excited to announce a private preview of SharePoint Embedded custom copilot experiences.





SharePoint Embedded

SharePoint for all your apps



Your custom applications



Microsoft 365 applications



Experiences



SharePoint Embedded

Microsoft 365 security and compliance

PaaS

Microsoft Cloud

IaaS

Delivers M365 Features via Your App

Copilot & AI

- M365 Copilot
- Custom copilot
- Semantic Index & Search
- Document Processing
- Document Summarization
- OCR
- Image Tagging
- Content Assembly
-

Security

- eDiscovery
- Auditing
- Data loss prevention (DLP)
- Bring your own key (BYOK)
- GDPR / CCPA / etc.
- Retention policies
- Sensitivity labels
- Conditional access
- ...

Collaboration

- Word, Excel, and PowerPoint
- Full Desktop Support
- Co-authoring/Live presence
- @ Mentions
- Sharing to internal & external users
- Preview for popular file types like PDFs
- Fluid Framework support
- ...

Core Storage

- Any file type
- Integrated search
- Content types & Metadata
- 250 GB files
- Automatic versioning
- Redundant storage
- File & folder perms
- Recycle Bin
- ...

Some features are coming soon

SharePoint Embedded Apps Deliver:

Copilot
Compliance
Collaboration
Core Storage

All within your Microsoft 365 tenant, so you can focus on your unique business value.



App Architecture

Basic concepts for SharePoint Embedded Applications – 30min



Marc Windle
Principal Product
Manager

After this session, you will...

1. Be able to explain the high-level architecture of a SharePoint Embedded application
2. Understand how apps manage content in SharePoint Embedded and how that enables Copilot, Compliance, Collaboration, and Core-storage features for that app



SharePoint Embedded

Embed Microsoft 365 features in your app



API only, headless SharePoint, for apps



Dedicated partition in your M365 tenant



M365 collaboration, security & compliance



Integrated content management & control



Microsoft 365 Copilot Ready

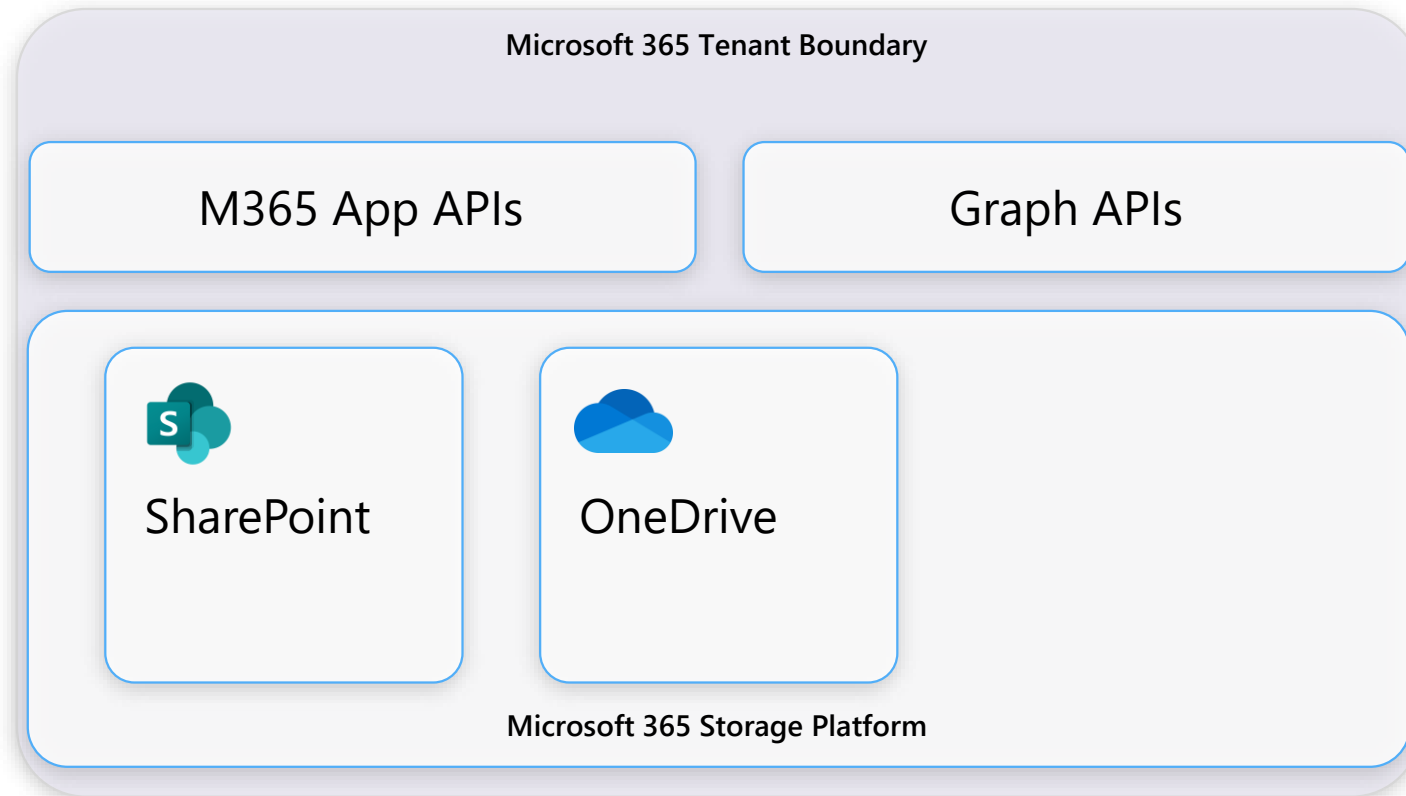


Consumptive APIs powered by Graph

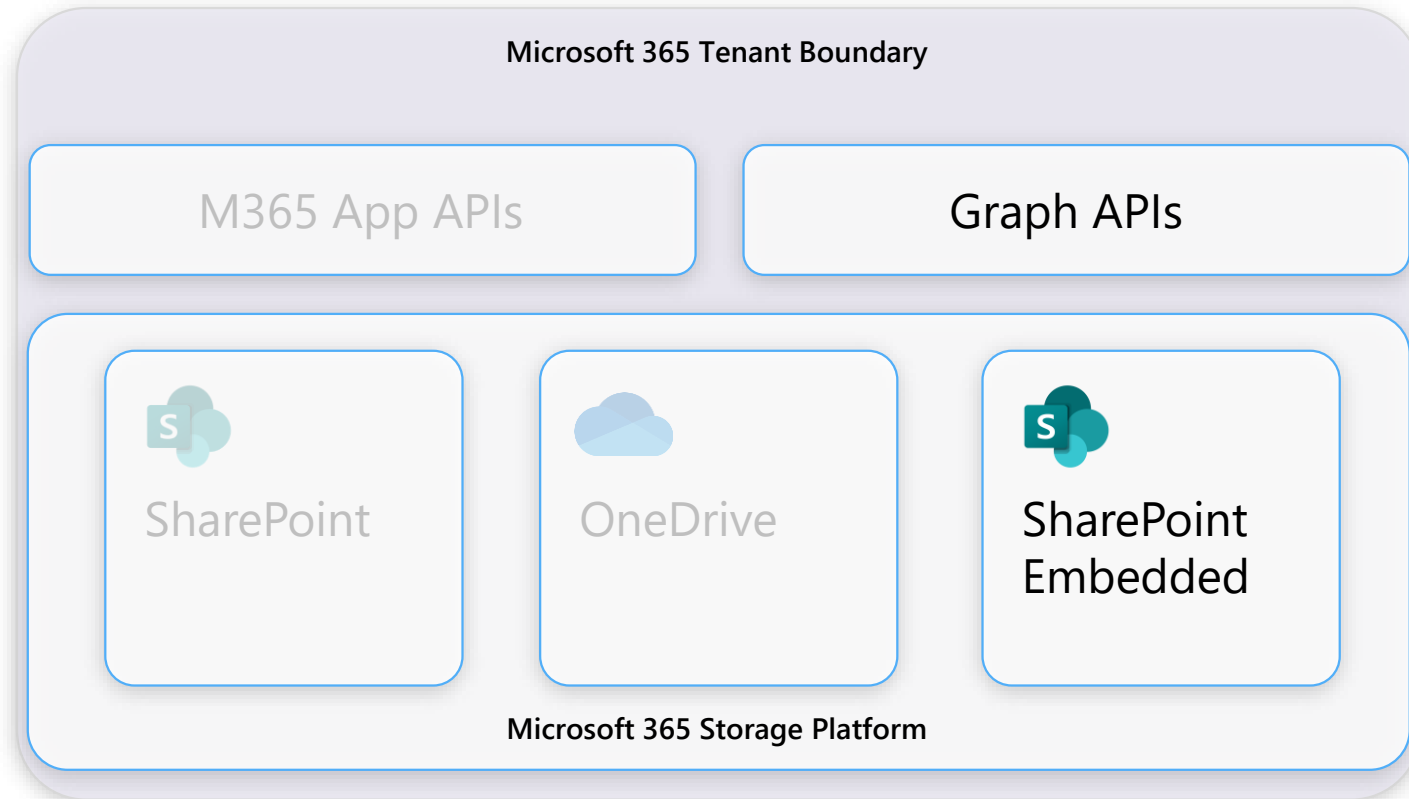


M365 Business continuity promises

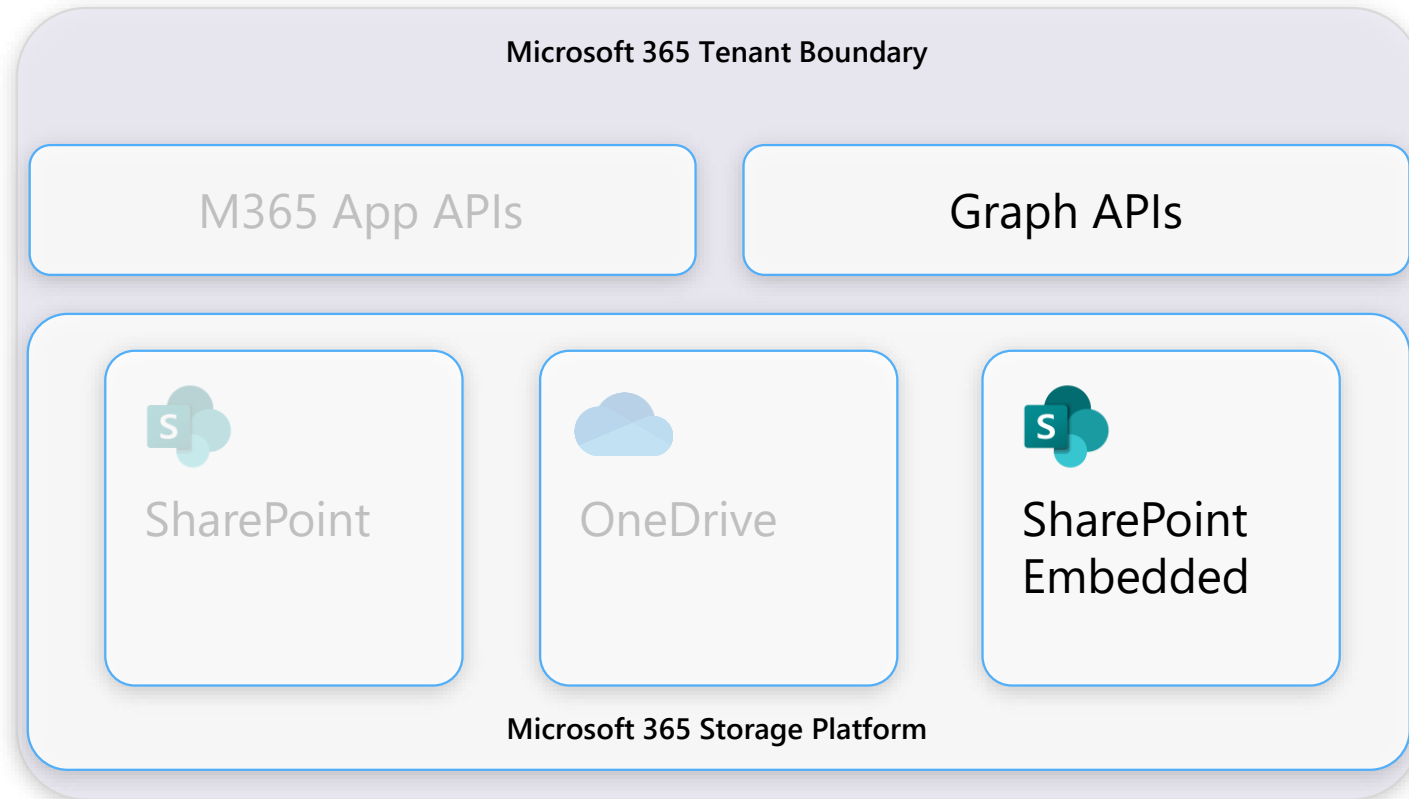
SharePoint Storage Partitions



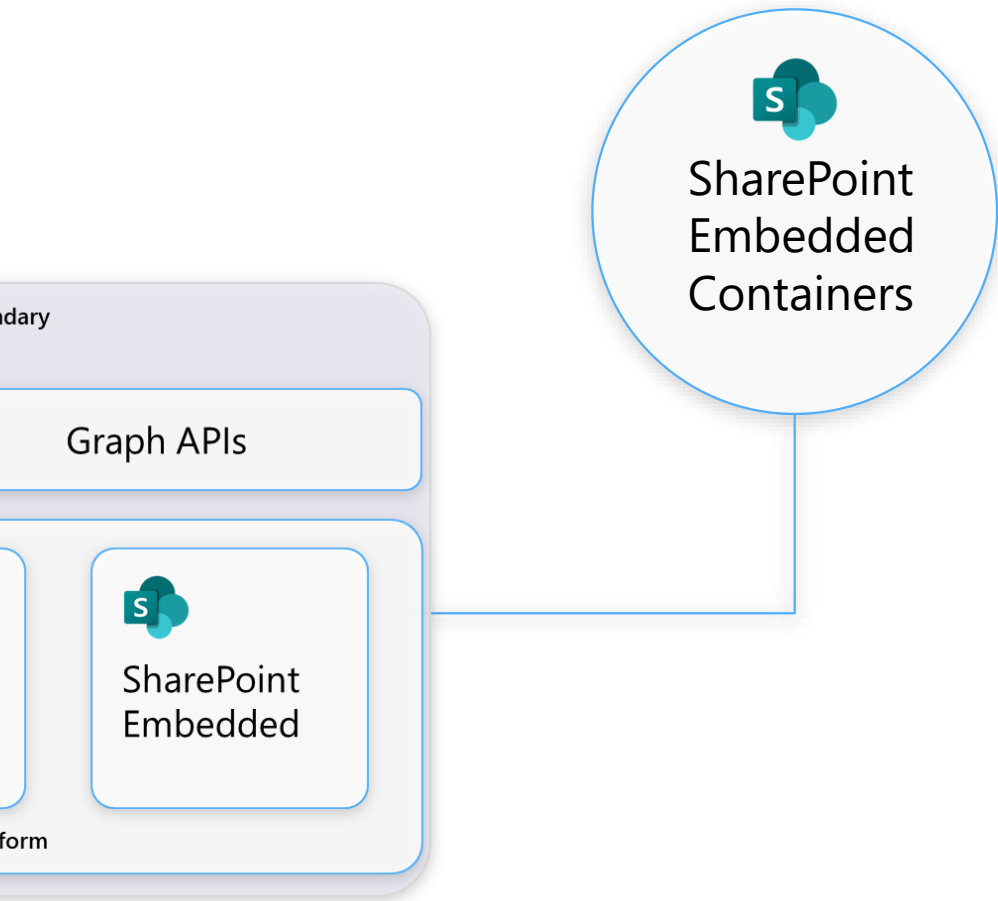
SharePoint Storage Partitions



SharePoint Storage Partitions

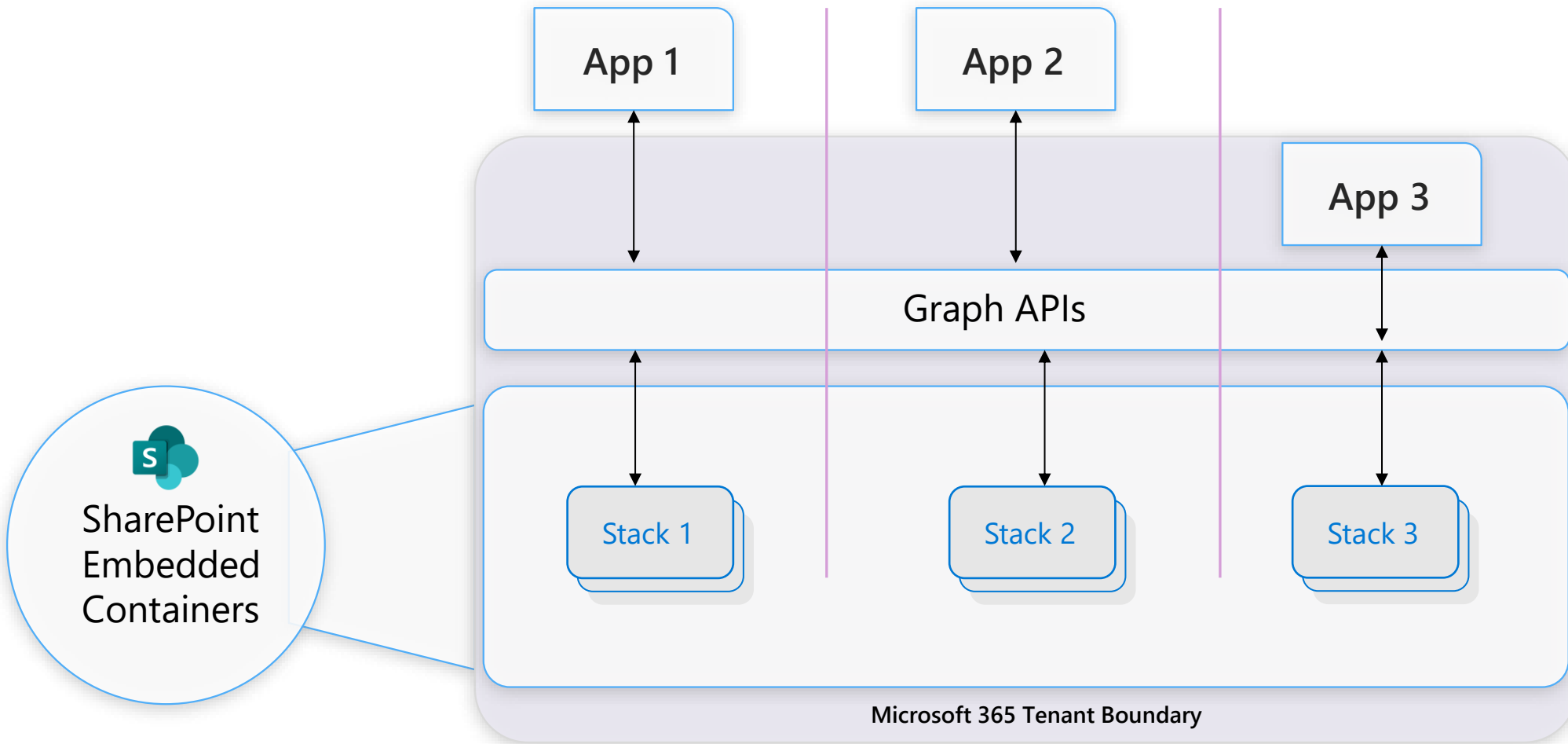


SharePoint Embedded Containers



- Similar to a SharePoint document library
- API-only access through your app
- App has full control over its containers
- Scale unit and security boundary
- Highly scalable – 100k per app+tenant
- Management in SharePoint Admin w/ RBAC

Apps have dedicated storage



Permissions

Apps

- Specific access with Graph *FileStorageContainer.Selected* scope and role
- Avoid overly permissive grant requests on Sites and Files
- Using Delegated highly recommended where possible

Containers

- Built-in *Reader, Writer, Manager, and Owner* permission roles
- Can assign users and groups, including external depending on tenant settings

Files

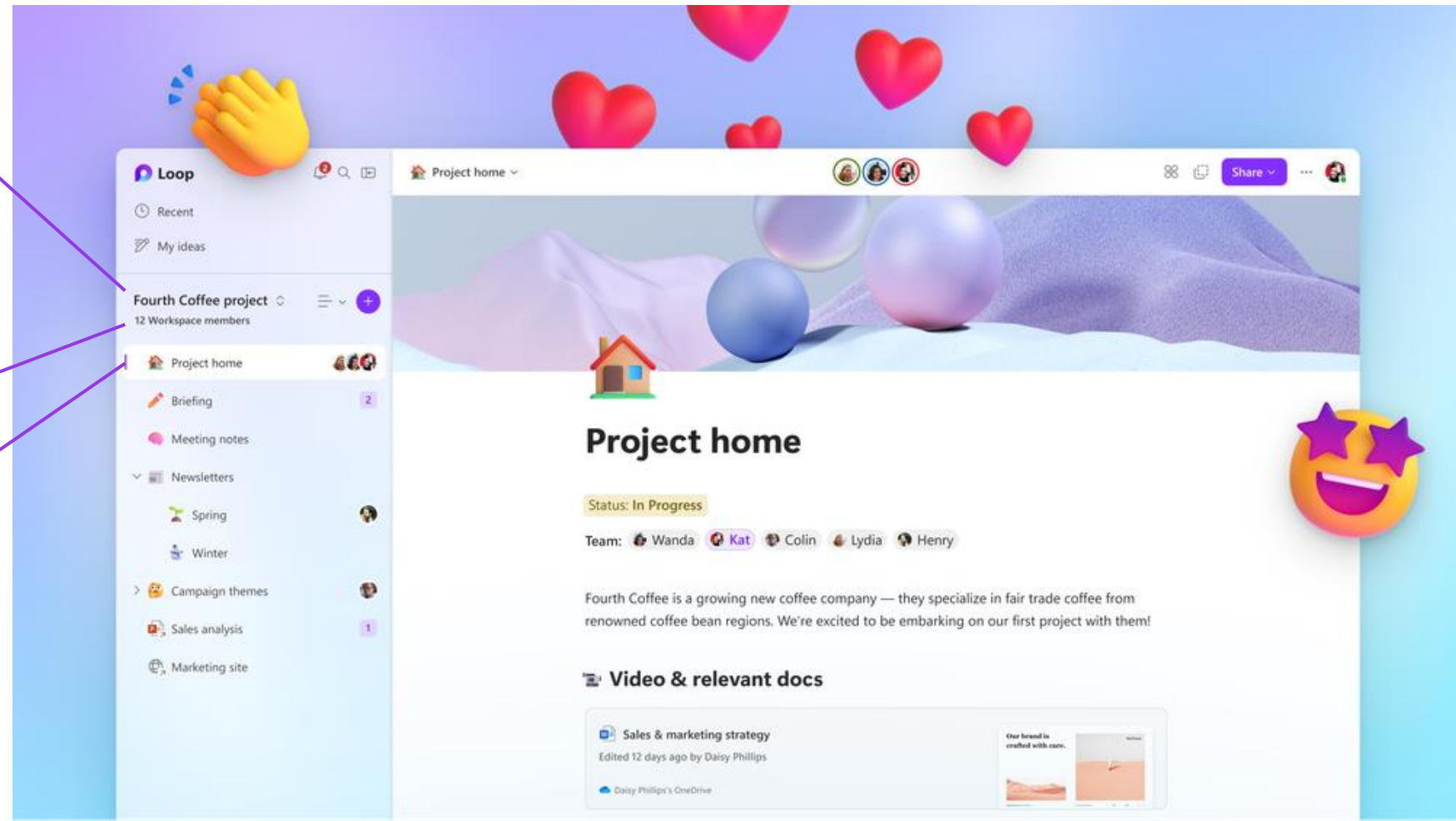
- Can grant additive permissions at file or folder level within Container
- Built-in sharing experiences in Office

How Microsoft Loop uses SharePoint Embedded

Workspace is a Container

Members controlled w/
Container Permissions

Pages are Files



Recipe of a SharePoint Embedded App

Enjoy Copilot, compliance, collaboration, and core-storage in your apps

INGREDIENTS

1x - Azure Entra app registration

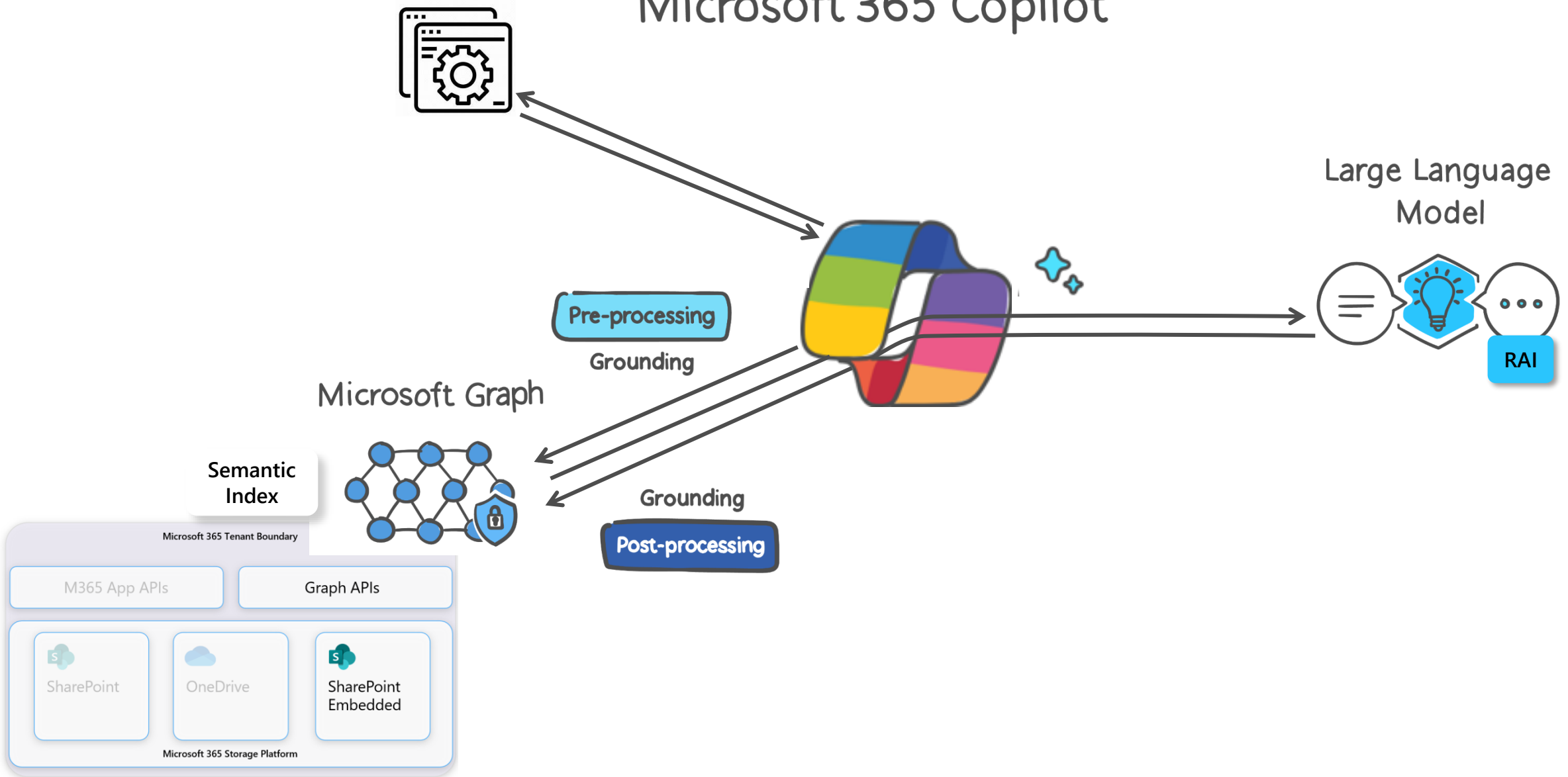
1x - SharePoint Embedded 'Container Type'

1:many - Container Type 'Registration' on a tenant

DIRECTIONS

1. With VS Code or PowerShell, create a Container Type with your Entra app set as owner
2. Register your Container Type on M365 tenants that will use your app (including your own)
3. Create storage Containers on each tenant as needed (each tenant can have 100k for now)
4. Containers are headless Graph Drives – manage up to 25TB of files and content in each

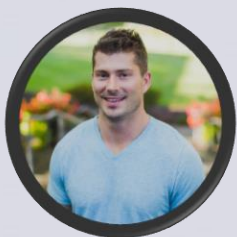
Microsoft 365 Copilot





Hands on Lab: Getting Started

Hands on with SharePoint Embedded



Marc Windle
Principal Product
Manager

After this session, you will...

1. Understand how to get started with SharePoint Embedded development
2. Setup your first SharePoint Embedded app
3. Tried out the Container and Content management APIs
4. Run one of the sample SharePoint Embedded applications



Copilot and AI with SharePoint Embedded

SharePointEmbedded@Microsoft.com

Overview

- A case for enterprise AI and DMS
- Custom copilot for your applications
- Roadmap
- Getting started



AI will not make businesses irrelevant

But the competitor that uses AI will.



A once in a lifetime opportunity

*Empower organizations to do more
by delivering AI-centric content applications
to end users and customers*

An intelligent DMS is the key

Enterprises

Prime organization's content for AI applications

ISV

Contextualize my SaaS AI to customer's data

System Integrators

Help customers build and modernize their enterprise apps with AI

Building this next gen DMS is challenging

- Compliance is complex
- LLMs are evolving rapidly
- Use cases are nebulous
- ROI can be deceptive

SPE brings the M365 Copilot power to your applications



Custom copilot in **your** apps



SPE as DMS for **your** copilots

Microsoft 365 security, compliance, and RAI

- ✓ Grounded on customer's data
- ✓ M365 security and compliance
- ✓ Graph aware
- ✓ Responsible AI enabled
- ✓ **Embeds in your applications**

So, you can focus on delivering your niche to customers

User
experience

Custom
skills

Vertical
knowledge

Your models



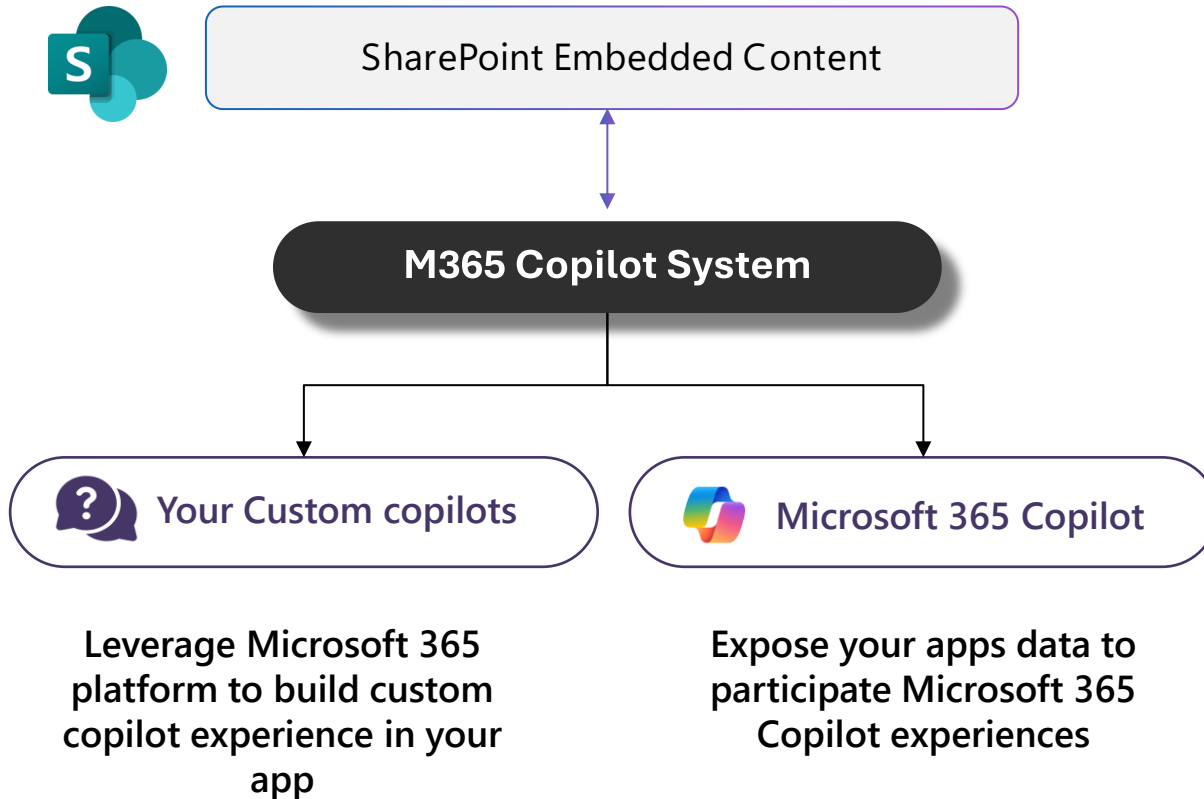
Copilot in M365 apps



DMS for M365 Copilots

Microsoft 365 security, compliance, and RAI

SharePoint Embedded + Copilot stack



Files stored in SharePoint Embedded can participate in the Microsoft 365 Copilot system

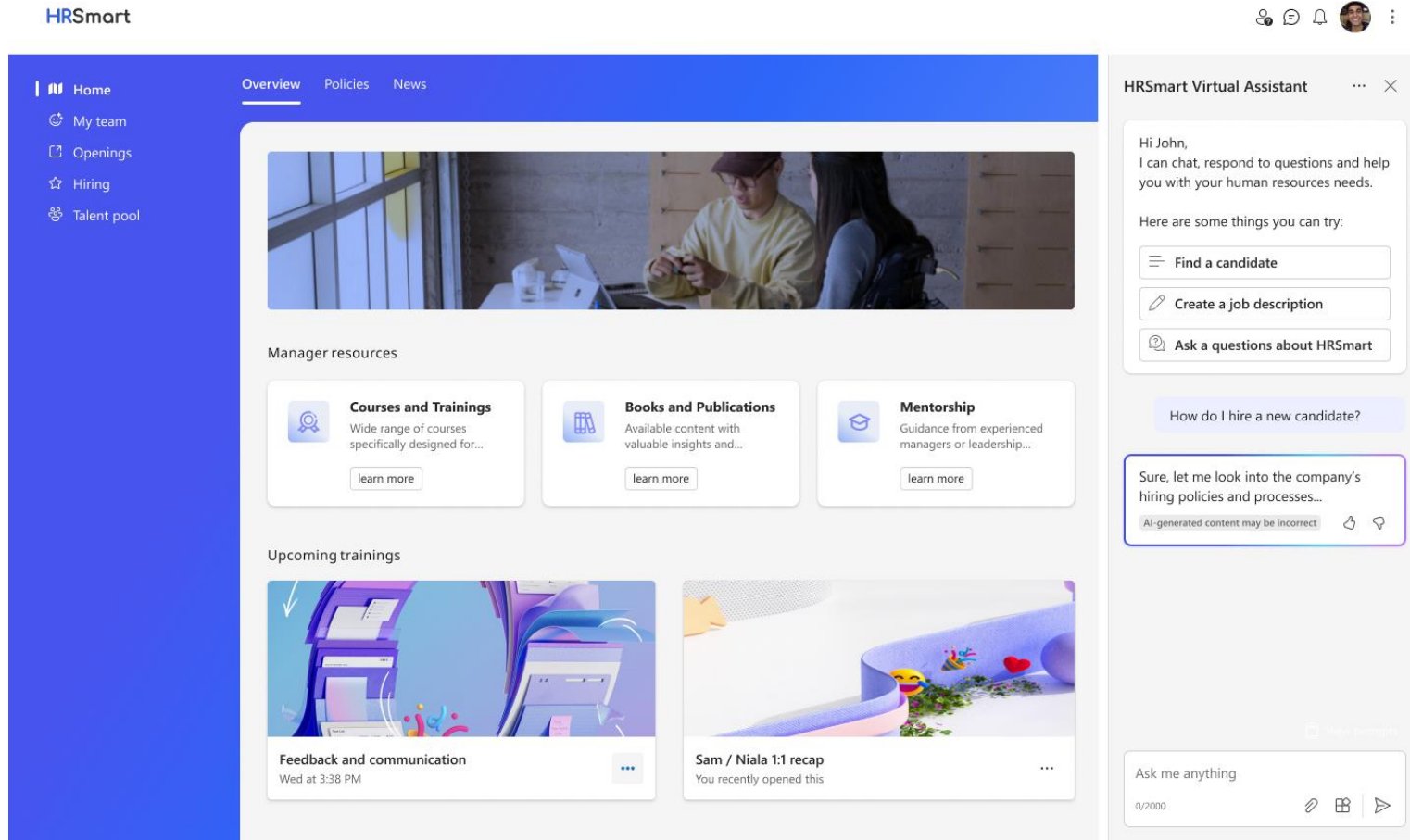
Content is added to the semantic index.

Vector embeddings auto generated

Full security descriptors included for security trimming

Data never leaves the tenant boundary

You can utilize this functionality today (in preview)



- Leverage Microsoft's copilot control in **your app**
- Integrated with the Microsoft Copilot system.
- Rich API surface to customize experience
- Use dynamic app context to refine chat experience

Use cases



Legal: Matter management. Summarize and highlight key changes on relevant legal content.



Audit: Generate concise summaries of audit findings and flag critical issues in financial documents for quick review.



Finance: Create detailed summaries of financial reports, highlighting key metrics and trends for easy analysis.



Healthcare: Summarize patient records and treatment histories, providing healthcare professionals with quick overviews for better decision-making.

SPE copilot and AI roadmap*

What's available today

Private preview of a configurable Copilot chat control in your app

- Per user Copilot license required

Syntex OCR in private preview

Exploring next

Public preview of the Copilot chat control in your apps

PayG consumptive billing

Graph API access to Semantic index and Copilot platform

In the long run

Bring your own model to the SPE-hosted content

Copilot Studio integration

Custom skills

*Roadmap items are subject to change

Build a custom copilot in your SPE app today

1. Make it real – ship it is the only GTM. Get started at <https://aka.ms/start-spe-copilot>
2. Add value – solve real problems for end users
3. Iterate – evolve roadmap with your learning
4. Collaborate – we are here to help.

Reach out to us at ContactSPECopilot@Microsoft.com for questions, use cases, feedback and more.



Hands on Lab: Metadata, Search, & Copilot

Bringing Copilot-powered experiences in your app



Marc Windle
Principal Product
Manager



After this session, you will...

Part 1

1. Understand how to set metadata on containers and files
2. Understand how filter and search for containers and files
3. Understand how to control M365 discovery and search experiences for SPE content

Part 2

1. Add a Copilot-powered, customized chat experience to your SharePoint Embedded app



Administration, Billing, and Compliance

After this session, you will...

1. Understand the administrative tools available for SharePoint Embedded
2. Understand the billing model for SharePoint Embedded
3. Understand how Purview compliance tools are used with SharePoint Embedded

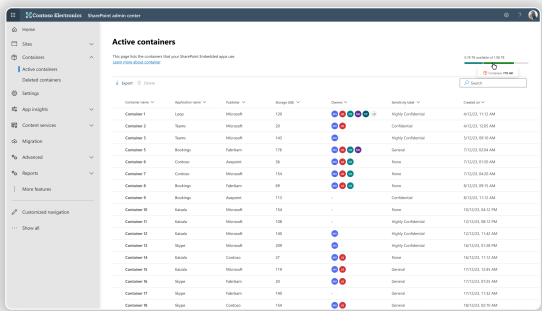
Admin Tools

PowerShell

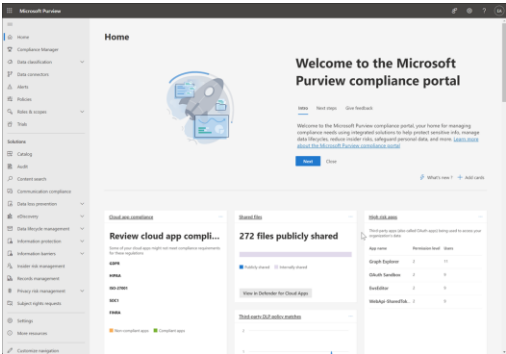
```
PS C:\WINDOWS\system32> get-SPOContainer -Identity b!RdDI7kNs0m513wB88Rzw0FLF81KwBpGj1Cz8_uZzyNmmlKwYVw

ContainerId      : b!RdDI7kNs0m513wB88Rzw0FLF81KwBpGj1Cz8_uZzyNmmlKwYVw
ContainerName    : Customer Interviews
Description      : Televised recordings and customer data
OwningApplicationId : c2670914-78f0-4180-8c5c-b15dd8027dc5
OwningApplicationName : Contoso
ContainerApiUrl   : https://a830edad9050849janer.sharepoint.com/_api/2010/5/2/5
ContainerSiteUrl  : https://a830edad9050849janer.sharepoint.com/contentst
SensitivityLabel : 
Owners           : {arakesh@a830edad9050849janer.ommicrosoft.com, admin@
Managers         : {}
Readers          : {}
Writers          : {}
CreatedOn        : 1/5/2024 6:19:09 AM
StorageUsedInBytes : 222542188
ConditionalAccessPolicy : AllowFullAccess
AllowEditing     : True
LimitedAccessFileType : OfficeOnlineFilesOnly
ReadOnlyForUnmanagedDevices : False
AuthenticationContextName : 
BlockDownloadPolicy : False
ReadOnlyForBlockDownloadPolicy : False
SharingDomainRestrictionMode : None
SharingAllowedDomainList : 
SharingBlockedDomainList :
```

SharePoint Admin Center



Purview



Graph API



Expand on existing solutions

Familiar Admin Center in M365 Admin

Build admin solutions using the APIs

FileStorageContainer.Manage.All



SharePoint Embedded Administrator

- SPE can be managed by Global Administrators or SharePoint Embedded Administrators (new admin role)
- SharePoint Administrators do not get visibility of SPE

Directory roles

Choose admin roles that you want to assign to this user. [Learn more](#)

× + Add filters

Role	↑↓	Description
<input type="checkbox"/>  SharePoint Embedded Administrator		Manage all aspects of SharePoint Embedded containers.

PowerShell Capabilities

Tenant Management

Labels
Data Loss Prevention
IP Address Policy
Allow/Deny Domain
Conditional Access
Restricted Access Control...

App Management

View all Apps
View App configuration settings
Set external setting
View other config settings

Container Management

View list of Containers
Details of a Container
Soft-Delete & Recover
Purge Containers
Add membership

Security & Compliance

Add Labels
Conditional Access Policies
Block Download policy
Restricted access control

```
PS C:\WINDOWS\system32> get-SPOContainer -Identity b!RdDI7KkNs0m5i3wB88Rrw0FLF8IKwBpGj1Cz8_uZzyNmmkWxYVn

ContainerId       : b!RdDI7KkNs0m5i3wB88Rrw0FLF8IKwBpGj1Cz8_uZzyNmmkWxYVn
ContainerName     : Customer Interviews
Description       : Televised recordings and customer data
OwningApplicationId : c2670914-78f0-4180-8c5c-b15dd8027dc5
OwningApplicationName : Contoso
ContainerApiUrl   : https://a830edad9050849janer-admin.sharepoint.com/_ap
                  : 2WcHvScP-t
ContainerSiteUrl  : https://a830edad9050849janer.sharepoint.com/contentst
SensitivityLabel  :
Owners            : {arakesh@a830edad9050849janer.onmicrosoft.com, admin@
Managers          : {}
Readers           : {}
Writers           : {}
CreatedOn         : 1/5/2024 6:19:09 AM
StorageUsedInBytes : 222542108
ConditionalAccessPolicy : AllowFullAccess
AllowEditing      : True
LimitedAccessFileType : OfficeOnlineFilesOnly
ReadOnlyForUnmanagedDevices : False
AuthenticationContextName :
BlockDownloadPolicy : False
ReadOnlyForBlockDownloadPolicy : False
SharingDomainRestrictionMode : None
SharingAllowedDomainList :
SharingBlockedDomainList :
```

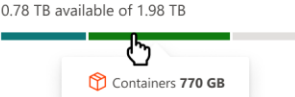
SharePoint Online Management Shell

- Get-SPO Tenant/Set-SPOTenant
- Get-SPOApplication/Set-SPOApplication
- Get-SPOContainer/Set-SPOContainer

- Home
- Sites
- Containers
- Active containers
- Deleted containers
- Settings
- App insights
- Content services
- Migration
- Advanced
- Reports
- More features
- Customized navigation
- Show all

Active containers

This page lists the containers that your SharePoint Embedded apps use.
[Learn more about container](#)



Export

Delete

Search

Container name	Application name	Publisher	Storage (GB)	Owners	Sensitivity label	Created on
Container 1	Loop	Microsoft	120	MS LB CB MK KP +9	Highly Confidential	4/12/23, 11:12 AM
Container 2	Teams	Microsoft	20	MK LB	Confidential	4/12/23, 12:05 AM
Container 3	Teams	Microsoft	143	MK	Highly Confidential	5/12/23, 09:10 AM
Container 5	Bookings	Fabrikam	176	MK LB CB MK	General	7/12/23, 02:04 AM
Container 6	Contoso	Avepoint	36	MK LB CB	None	7/12/23, 01:50 AM
Container 7	Contoso	Microsoft	154	MK LB CB	None	7/12/23, 04:20 AM
Container 8	Bookings	Fabrikam	69	MK LB CB	None	8/12/23, 09:15 AM
Container 9	Bookings	Avepoint	113	-	Confidential	8/12/23, 11:12 AM
Container 10	Kaizala	Microsoft	154	-	None	10/12/23, 04:12 PM
Container 11	Kaizala	Microsoft	108	-	Highly Confidential	12/12/23, 08:12 PM
Container 12	Kaizala	Microsoft	140	MK	Highly Confidential	12/12/23, 11:42 AM
Container 13	Skype	Microsoft	209	MK	Highly Confidential	16/12/23, 01:28 PM
Container 14	Kaizala	Contoso	27	MK LB	None	16/12/23, 11:12 AM
Container 15	Kaizala	Microsoft	119	MK LB	General	17/12/23, 12:45 AM
Container 16	Skype	Fabrikam	20	MK LB	General	17/12/23, 07:25 AM
Container 17	Skype	Fabrikam	140	-	General	17/12/23, 11:32 AM
Container 18	Skype	Contoso	154	MK LB	General	18/12/23, 02:10 AM

Administrative Capabilities

Tenant Management

Audit
eDiscovery
BYOK
Labels
Data Loss Prevention (DLP)
GDPR / CCPA
Retention Policies
IP Address Policy
Conditional Access
Restricted Access Control

App Management

View all Apps
View App details
App level storage
App configuration settings
Set external setting

Container Management

View list of Containers
Details of a Container
Soft-Delete & Recover
Purge Containers
Find ownerless Containers
Set container properties
Add members to roles

S &C Management

Add Labels
Conditional Access Policies
Block Download policy
Allow/Deny Domain List
Restricted access control
Multi-Geo Move

Storage Management

Billing Administration for Direct to Customer

Storage Management

Microsoft 365 applications



- **Part of the M365 Storage Quota**
- Quota is used by SharePoint sites & SharePoint Embedded first party containers
- Quota can be utilized entirely by 1 app or shared across multiple apps.
- Storage management in SharePoint Admin Center & M365 Admin Center

Your custom applications

- **NOT** Part of the M365 entitlement.
- Consumption based – PAYG
- Metered Resources
- Tied to the Azure subscription tied to the Container Type
- Cost and Invoice management in Azure Portal
- Eligible for MACC

Resource Limits

Each SharePoint Embedded application has its own dedicated resource limit
These limits are higher than the largest SharePoint tenants
The traffic on other SPE or M365 apps on the tenant do not impact

SharePoint Embedded

Resource	Limits
Requests per container	3k resource units per min
Requests per app per tenant	12k resource units per min*
Requests per user	600 resource units per min

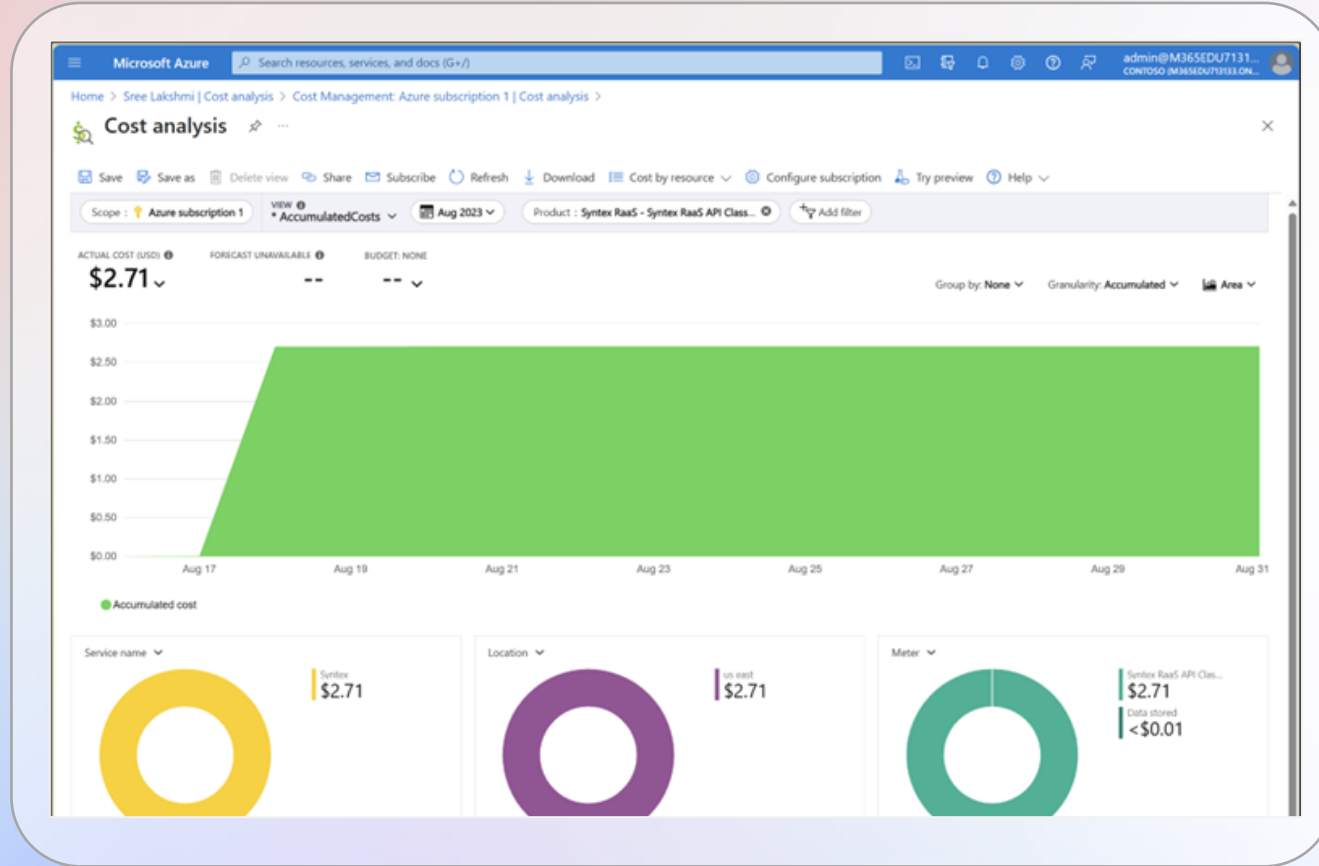
[SharePoint Embedded Limits and Calling Patterns](#)

SharePoint

License count	0 – 1k	1k – 5k	5k - 15k	15k - 50k	50k+
App 1 minute	1,200	2,400	3,600	4,800	6,000
App daily	1,200,000	2,400,000	3,600,000	4,800,000	6,000,000

[Avoid getting throttled or blocked in SharePoint Online](#)

High scale backed by consumptive billing



Costs summarized by application, tenant, meters and region

Flexible and Fast

- Outside of M365 Entitlements
- Cost and Invoice management in Azure Portal
- Granular meters help understand and manage costs
- Specifically, ISVs can opt to:
 - Pay consumption costs
 - Direct bill Customer, i.e., customer pays SharePoint Embedded consumption

Pricing and Licensing

SharePoint Embedded uses pay-as-you-go (PAYG) billing through an Azure subscription. Billing is determined by how much data in GB you store in SharePoint Embedded, transactions used to modify and data that is egressed while using application built on SharePoint Embedded.

SharePoint Embedded pricing is as follows:

Service Meters	Meter Unit	Price
Storage	\$/GB/Day	\$0.00667
Graph API Transactions	\$/1 API call	\$0.00050
Express Egress	\$/GB	\$0.12

Microsoft Purview Integration

Microsoft 365 security & compliance policies automatically apply to SharePoint Embedded content

eDiscovery

eDiscovery (Standard) > Search on RedFox project

Home

Searches

Hold

Exports

Settings

+

New search

↓

Download list

↺

Refresh

Name	Description
<input type="checkbox"/> RedFox Project	

Audit

Search

Audit > Audit search

Monday, Apr 24, 2023 4:30:00 AM to Tuesday, Apr 25, 2023 6:30:00 AM, Access file, Modified file

↓

Export

Date ↓	IP Address	User
<input type="checkbox"/> Apr 24, 2023 5:53 PM	2605:59c8:6100:da29:ae62:e3e2:2267...	admin@naga2dec2022.onmicrosoft.c...
<input type="checkbox"/> Apr 24, 2023 5:53 PM	2605:59c8:6100:da29:ae62:e3e2:2267...	admin@naga2dec2022.onmicrosoft.c...
<input type="checkbox"/> Apr 24, 2023 5:04 PM	2001:4898:80e8:3:c829:7a69:6acb:1af	admin@naga2dec2022.onmicrosoft.c...
<input type="checkbox"/> Apr 24, 2023 5:04 PM	52.108.0.118	admin@naga2dec2022.onmicrosoft.c...

Sensitivity Labels

Word

Brainstorming Techniques

File Name
Brainstorming Techniques.docx

Location
Contoso > Secure Docs

Sensitivity
Highly Confidential\All Employees

ⓘ

Highly confidential data that allows all employees view, edit, and reply permissions to this content. Data owners can track and revoke content.

Save status
Saved

🕒

Version History

Also supports DLP, BYOK, retention policy, multi-geo, conditional access and more.

Audit Demo

The screenshot displays the Microsoft Purview Compliance Manager dashboard. The left sidebar contains navigation links for Home, Compliance Manager, Data classification, Data connectors, Alerts, Policies, Roles & scopes, Trials, Solutions (Catalog, Audit, Content search, Communication compliance, Data loss prevention, eDiscovery, Standard, Premium, User data search, Data lifecycle management, Information protection, Information barriers, Insider risk management, Records management, Privacy risk management, Subject rights requests), Settings, More resources, and Customize navigation.

The main content area is titled "Home" and features several key sections:

- Communication compliance:** "Minimize communication risks" with a "Recently detected" section showing communications containing instances.
- Adaptive Protection:** "Automatically mitigate potential risks with Adaptive Protection" with a "Turn on Adaptive Protection" button.
- Insider Risk Management:** "25% of breaches are attributed to insider risks" with a "Get started" button.
- Active alerts:** "0 active alert" with a "Show more" button.
- Compliance Manager:** "Your compliance score: 50%" with a "Visit Compliance Manager" button.

The Compliance Manager section includes a detailed breakdown of scores:

Category	Score	Target
Protect information	0 / 1487	
Govern information	0 / 299	
Control access	192 / 1652	
Manage devices	0 / 1624	
Protect against threats	0 / 2939	
Discover and respond	0 / 447	
Manage internal risks	0 / 75	

Below these are sections for "Review cloud app compliance", "Users with the most shared files", "Pending disposition reviews", "Discover Shadow IT", "Shared files", and "Third-party DLP policy matches".

Making the business case for SPE

After this session, you will...

1. Be able to explain the use cases that SharePoint Embedded can support
2. Understand the value that SharePoint Embedded will bring to your app

Defining your use cases

What to consider to ensure success with SharePoint Embedded

Copilot

Using the data stored in containers, SharePoint Embedded uses Copilot to reason over this data through integration in your application.

You control the user experience; Copilot will provide advanced AI capabilities.

Compliance

eDiscovery and unified audit log help you find and monitor content in SharePoint Embedded apps.

You can also secure data with DLP policies, sensitivity labels, retention policies, and conditional access.

Collaboration

Integrate advanced Microsoft 365 features into your apps, including full-featured collaborative functions from Office. These features include viewing, editing, and co-authoring Office Word, Excel, and PowerPoint documents in both Office web and desktop.

Core Storage

Allows developers to integrate Microsoft 365's document storage capabilities directly into their applications.

Provides API-only access to "File Storage Containers" within a Microsoft 365 tenant, which function like a SharePoint Document Library but are only accessible via APIs

Requirements will change during the implementation lifecycle

Why not Blob?

You are responsible for more-

- Configuring redundancy

- Permissions model

- Compliance

- Collaboration features

- More...

More repositories increases operational complexity

Different compliance boundary in Azure compared to M365

Why not SPO?

Your app doesn't need the SharePoint UX

You need more control over the UX than SharePoint offers

You need to logically separate content from SharePoint, while using the platform benefits

All content and apps are using the same storage and resource limits

Use Case Archetypes

Structured User
Experience

Highly
controlled
collaboration

Customer Facing
Document
Upload

Structured user experience

Where your application requires a guided user experience to make users work in a structured way, rather than the flexible experience of SharePoint.

Where your application is enabling a business-critical or time sensitive process, use the dedicated resource allocation of SharePoint Embedded to simplify management of throttling.

Examples

- Extended Relationship Management (XRM) applications
- Engagement-based applications
- Workflow-based collaboration, with defined state

Why not SharePoint?

- Your application is the only user interface, allowing you to create a prescriptive user experience
- Resources are separate from your Microsoft 365 entitlements– allowing for simpler resource management.

Highly controlled collaboration

Because SharePoint Embedded is headless, there's no user interface other than what is provided by your custom application. If you don't supply a method to change content or settings through your application, then it won't be possible for a user to circumvent this through SharePoint. You have the choice for which collaborative features are available in your application, for example sharing.

Examples

- Deal room applications
- Shared research environments

Why not SharePoint?

- You need the collaborative capabilities of SharePoint, only via a highly customized user interface
- You're handling high-value content, where you want to manage risk by removing abilities for a user to discover or alter the content repository
- All containers for the application can share default sharing settings that are separate from your OneDrive and SharePoint settings
- Content is logically separated from other Microsoft 365 content

Structured user experience

Your application is aimed at an end customer, either within your organization or externally, who needs to upload a file as part of their interaction. You require a simplified end-user experience in your custom application, along with the Microsoft 365 capabilities of document storage and compliance.

Using SharePoint Embedded will support this scenario, while not requiring the users of your application to have access or entitlement to your Microsoft 365 tenant.

Examples

- Applying evidence to mortgage application
- Identity document verification

Why not SharePoint?

- It's critical to segregate this data from the rest of your Microsoft 365 storage, while still being in scope for compliance tools like eDiscovery
- No Microsoft 365 licensing is required for users, or the use of external users in SharePoint
- Containers offer a simple, flexible unit of data storage



SharePoint Embedded

Ask Us Anything

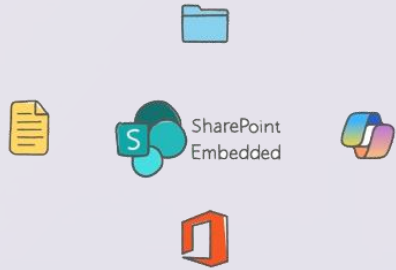


After this session, you will...

1. Have asked us insightful questions
2. Have heard fantastic answers

Questions?

Support



Key Resources

SharePoint Embedded is an API-only solution that enables app developers to harness the power of the Microsoft 365 file and document storage, collaboration, compliance, and generative AI for any app and is suitable for building line-of-business and ISV applications.

aka.ms/sharepointembedded

General

- [General availability announcement](#)
- [Overview video](#)
- Product [documentation](#)
- Adoption content on [Microsoft Adoption](#)
- [Sign up](#) for ongoing information about SharePoint Embedded, SharePoint Premium, and the rest of our content management solutions

Administrator

- Details on how to [Enable SharePoint Embedded](#)
- [Configure](#) SharePoint Embedded
- [Billing administration](#)

Developer

- [Graph API Reference](#)
- Getting started using our [Visual Studio Code extension](#)
- How to [create your first SharePoint Embedded application](#)

Area	SharePoint Embedded Roadmap			
	2024			2025
	Q2 (Shipped)	Q3	Q4	Q1
Core Platform	Lock/unlock containers Discard item checkout Cross container copy	Configurable recycle bin retention Multi-geo container provisioning Delete all versions	3P access to 1P containers Item level restrictive permissions Custom groups	Bulk Permissioning
Admin and Billing	Container Admin UX and PowerShell Admin Graph APIs App level setting via PowerShell Egress Billing	Direct to customer Billing for ISVs Sort, filter and edit labels in Admin UX	Update user membership Storage attribution Multi-geo UX support	Container type details in admin UX 3P guest app management UX
Office and Microsoft 365 in			App configured file open experience App Configured rename, save a copy, create a folder	
Sharing	Restricted Sharing		Container level external sharing	
DevX	VS Code extension updates preview		Graph APIs for container type mgmt Paid CT setup flow in VS Code preview API explorer in VS Code Power Platform Connector preview	Power Platform Connector Paid CT setup flow in VS Code
Security and Compliance			Graph API to set item level labels Configurable DLP URL	
Copilot		Copilot app-chat control private preview	Copilot app-chat control public preview Grounding API on Graph Preview	Copilot app-chat control GA
Others		OCR for container content private preview	OCR for container content public preview Archive support for Containers - Preview	OCR for container content GA Archive support for Containers - Preview M365 Backup Preview