

Modernizing Gov IT and Securing Collaboration in M365

Best practices for the government cloud journey...

May 19th, 2021

Microsoft
Partner



Gold Application Development
Gold Collaboration and Content
Gold Cloud Productivity
Gold Messaging
Gold Datacenter

Collaborate with Confidence

Accessible content is available upon request.

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Let's connect!



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We Are AvePoint

Leader in Microsoft 365 data management solutions



 AvePoint[®] is headquartered in Jersey City, NJ, with approximately 1,500 employees across 29 offices, 14 countries, and five continents.



25%

Fortune 500



7M

Cloud Users



88

Countries



7

Continents

Microsoft
Partner



5x
Partner of the Year
Award Winner

AVPT
NASDAQ



Customers We Serve

Communications



Retail / Consumer



Pharma & Health



Financial Services



Govt / Education



High Technology



AvePoint Cloud



Our Global Cloud Instances Ensure Your Data Sovereignty

Multiple Global Cloud Instances

- Hyper Scale; Regional Redundancy;
- Cloud Service Resiliency;
- Data Residency Availability;
- Geo Replication

99.5% Availability | 24/7 Support

Uptime backed by Microsoft Azure and World-Class Support

7 Million Microsoft 365 Supported Seats

Providing Operational Efficiency for Microsoft 365

Managing 50PB+

Customer Data Worldwide



Multiple clouds for US customers

The AvePoint Cloud manages more than 50 petabytes of data for more than 400 public sector organizations and is offered across three different security levels: AOS-USG (FedRAMP ATO), AOS-US, and AOS.

Understanding AvePoint Options for Government Customers

| | AvePoint Online Services (AOS) | AOS US Sovereign Cloud (AOS-US) | AOS for US Government (AOS-USG) |
|---|---|--|---|
| Application | AOS | AOS | AOS <i>FedRAMP Moderate</i> |
| PaaS <i>Infrastructure & operations</i> | AvePoint Cloud Ops <i>Standard Cloud Ops</i> | AvePoint Cloud Ops <i>US Persons Only</i> | US Gov Cloud Ops <i>FedRAMP Moderate</i> |
| Data Center | Azure US East <i>FedRAMP High</i> | Azure Gov <i>FedRAMP High</i> | Azure Gov <i>FedRAMP High</i> |

FedRAMP Moderate Controls

Legend: FedRAMP Authorized Not Pursuing FedRAMP

AOS-US

Our SaaS solutions are currently hosted in the FedRAMP (High) Authorized Azure Government Data Center.

This data center follows the certifications and [accreditations for FedRAMP \(High\)](#) as well as the Department of Defense Impact Level 5.

The service is not pursuing FedRAMP Authorization, but is managed by an operations team consisting only of US persons.

AOS-USG



Our cloud services are a FedRAMP (Moderate) Authorized SaaS solution for use across all agencies. We received agency-sponsored authority to operate (ATO) in April 2021.

AOS

AvePoint SaaS solutions are available in 12 Azure instances across the world. All US [Azure data centers are FedRAMP \(High\) Authorized](#).

They include everything you would expect from a robust, mature cloud offering including: an insider release program, dynamic resource availability, automated updates, and fixed subscription pricing.

We Facilitate Your Cloud Journey

Transformation

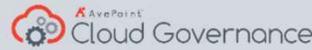
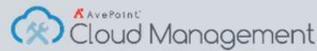
Governance

Compliance

Customer Needs

- | | | |
|---|--|---|
| <ul style="list-style-type: none"> • Information Lifecycle Management • Delegated Administration • Managed, Automated End-User Services • Cloud Migration and Consolidation | <ul style="list-style-type: none"> • Content & Collaboration Security • Operational Governance/SaaS Mgmt • Asset Management • Internal / External Sharing Governance | <ul style="list-style-type: none"> • File Analysis and Discovery • Data Retention • Records Management • Data Classification, Audit, Protection |
|---|--|---|

AvePoint Solutions



Easily Scalable, Cloud Delivered Model to Meet Complex Requirements



Government



Financial Services



Pharma & Health



High Technology



Retail



Education



Communications



First things first...



Join at
slido.com
#84109

☁ Active poll

What word best describes how day to day collaboration for your employees has changed over the last 15 months?



Where we're going....

What is “sustainable adoption”?

Best practices for:

- Managing **sensitive data** in M365
- **Cross agency** and partner collaboration
- Delegating administration in **centralized tenants**
- **Information governance** in the cloud
- Understanding **FedRAMP** for your cloud solutions providers



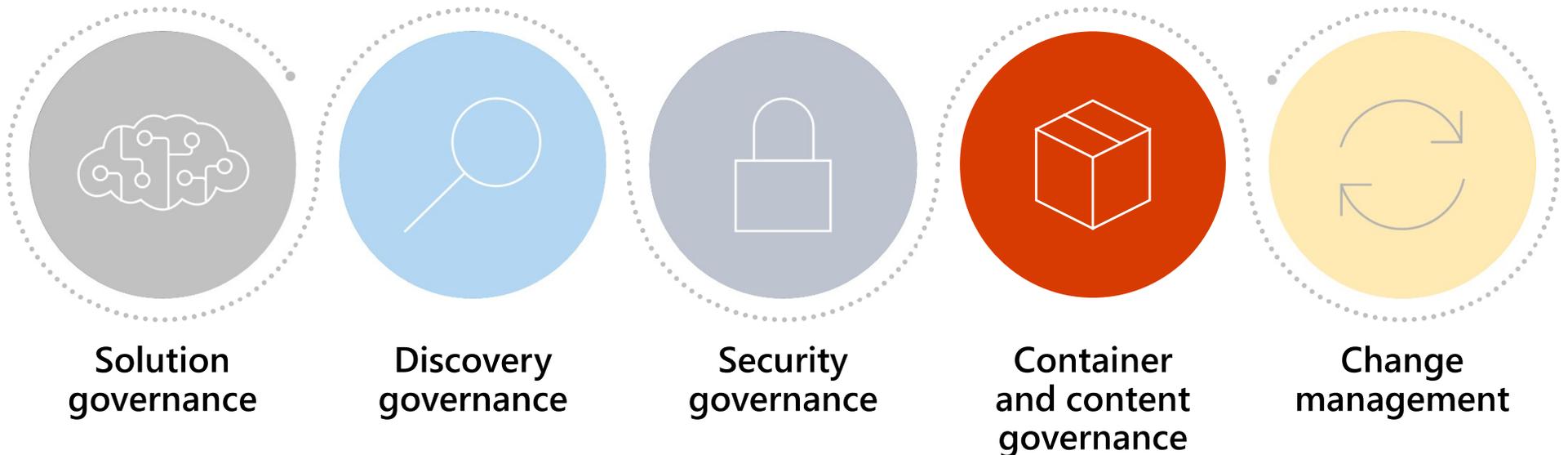
Good governance precedes great adoption.

Frictionless self-service with robust IT manageability is an attainable goal.

So are satisfied users.

Source: Microsoft, Ignite 2019

Types of governance within our internal IT org



Source: Microsoft, Ignite 2019

Another question...



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☰ Active poll

What are your top 3 reasons for moving to cloud collaboration in your organization?

1. It was time for a desktop refresh anyway!
2. Modernizing our services and applications
3. Collaborating outside the org
4. Minimizing our infrastructure and administrative burden
5. Cost savings
6. User satisfaction



Sustainable Adoption of Microsoft 365 in Government Organizations

Self-Service Enablement



Empower business users and increase use of Office 365 services.

Balanced Controls



Promote sustainable adoption with appropriate controls in place.

Efficiency Through Automation



Create repeatable and consistent service delivery.

Ongoing Governance



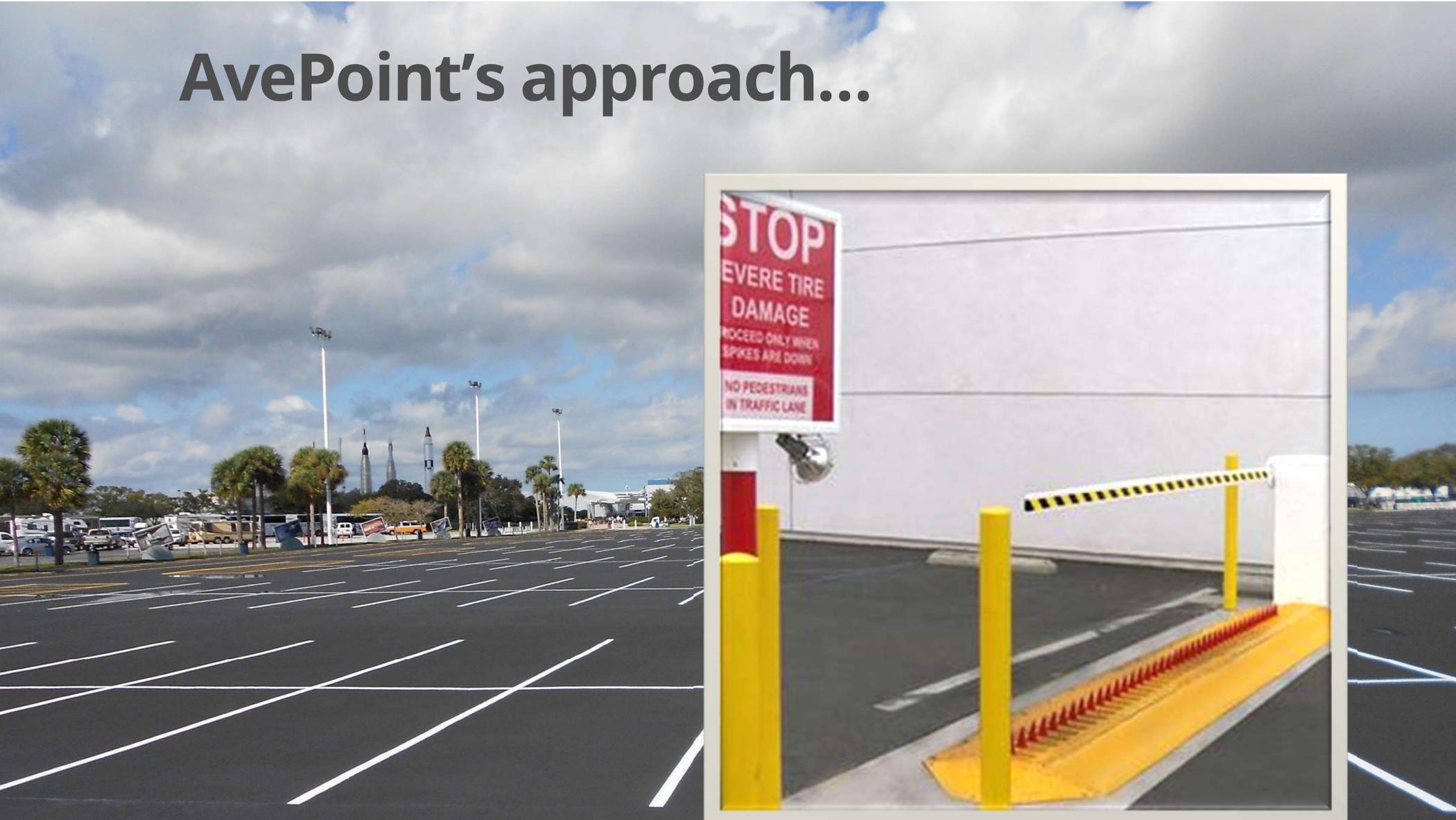
Streamline security reviews and maintain inventory of collaboration spaces.

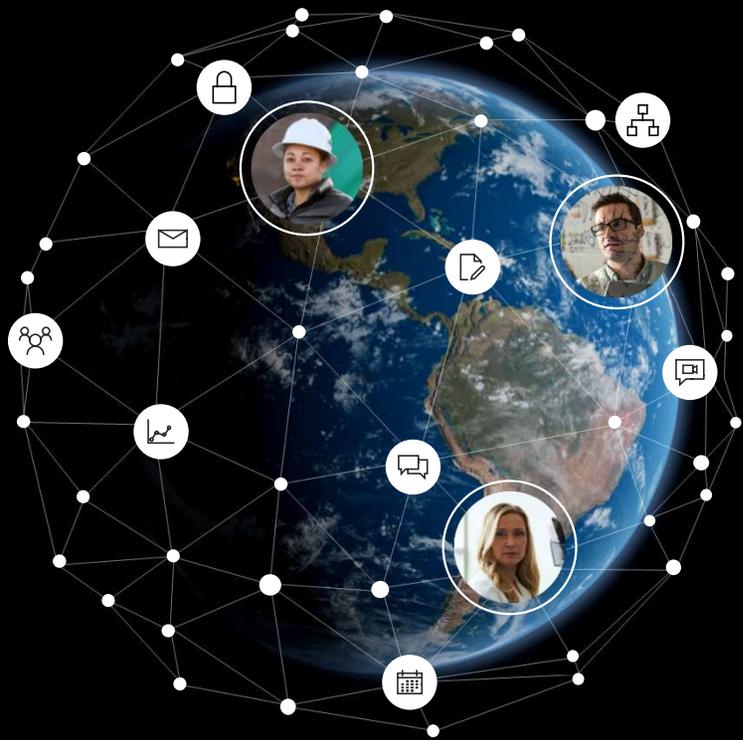
Managed Disposition



Eliminate sprawl and reduce clutter while maintaining compliance.

AvePoint's approach...



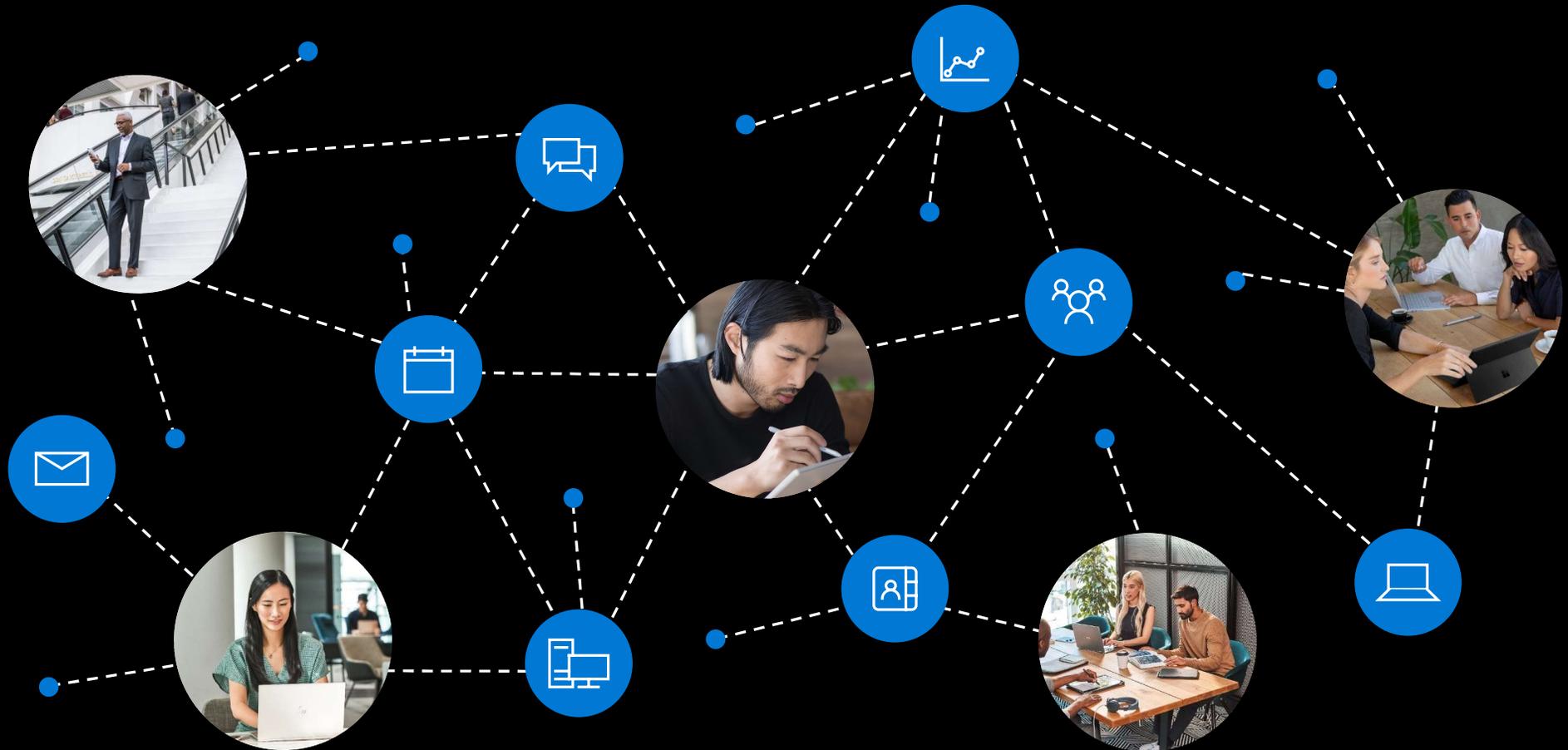


Microsoft 365

The world's productivity cloud

Source: Microsoft

and all the organization



Source: Microsoft

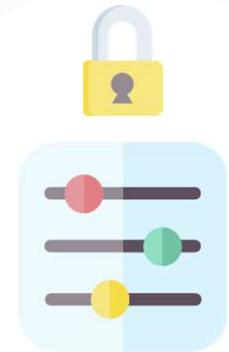
Sensitive data in a “free and open sharing” system?



Office 365 gives “Owners” significant privilege

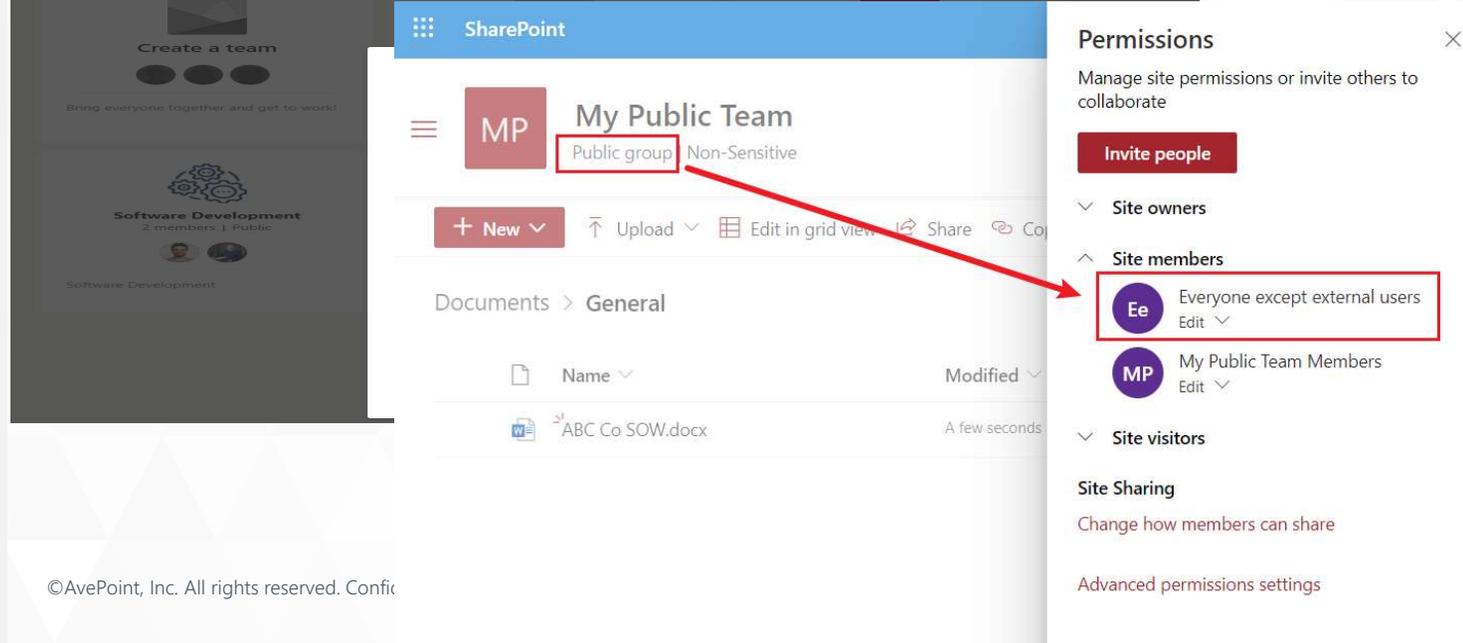
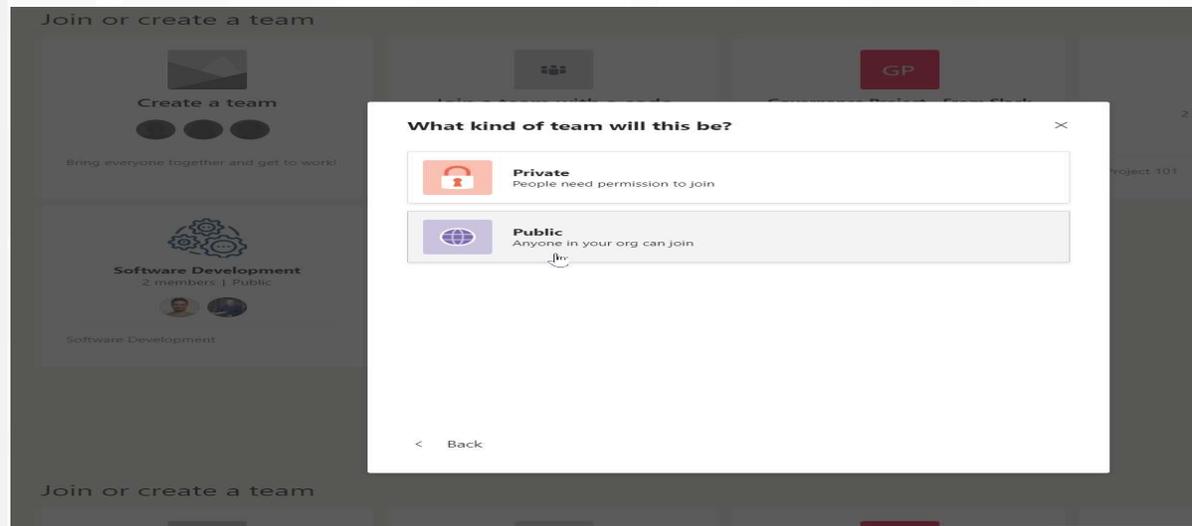


Anyone can be an owner, but even members can share content



THE ANSWER: Right-sizing control based on risk

Understanding the impact of Public/Private for Groups and Teams...



Understanding the default sharing options for all SharePoint sites...

Site sharing settings

Control how things in this site can be shared and how request access works.

Sharing permissions

- Site owners and members can share files, folders, and the site. People with Edit permissions can share files and folders.
- Site owners and members, and people with Edit permissions can share files and folders, but only site owners can share the site.
- Only site owners can share files and folders, and the site.

Access requests

Allow access requests

Choose who will request access to this site:

- BGLeads Owners
- Specific email addresses

Add a custom message to this page:

For example: Please review your request.

Save

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The screenshot shows the Microsoft Word interface with a document titled "ABC Co SOW R - Saved". The ribbon is set to "Home" with the "Editing" group selected. The "Share" button in the top right corner is highlighted with a red box. A red arrow points from the "Share" button to the "Link settings" dialog box. The dialog box is titled "Link settings" and contains the following options:

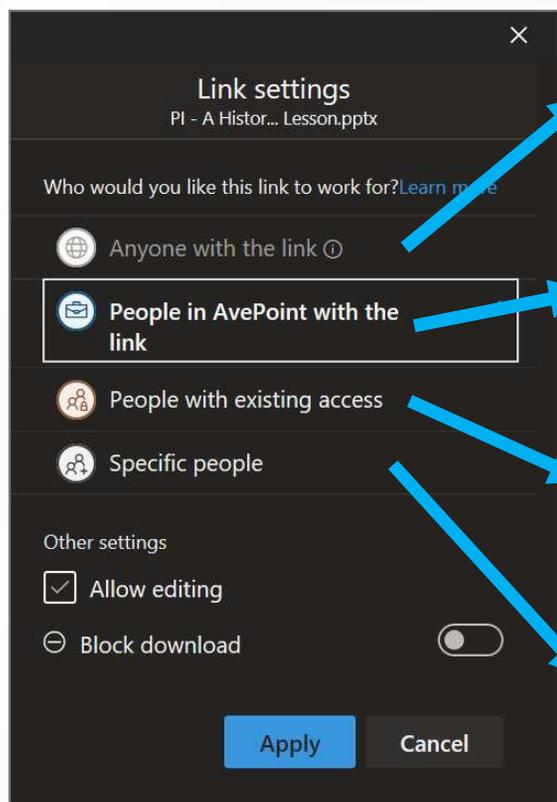
- Who would you like this link to work for? [Learn more](#)
- Anyone with the link
- People in AvePoint ATS Dev with the link
- People with existing access
- Specific people

Other settings:

- Allow editing
- Open in review mode only
- Block download

Buttons: Apply, Cancel

Lots of options, but lots of complexity



Anonymous & External Links

- So Easy! "Everyone except external"

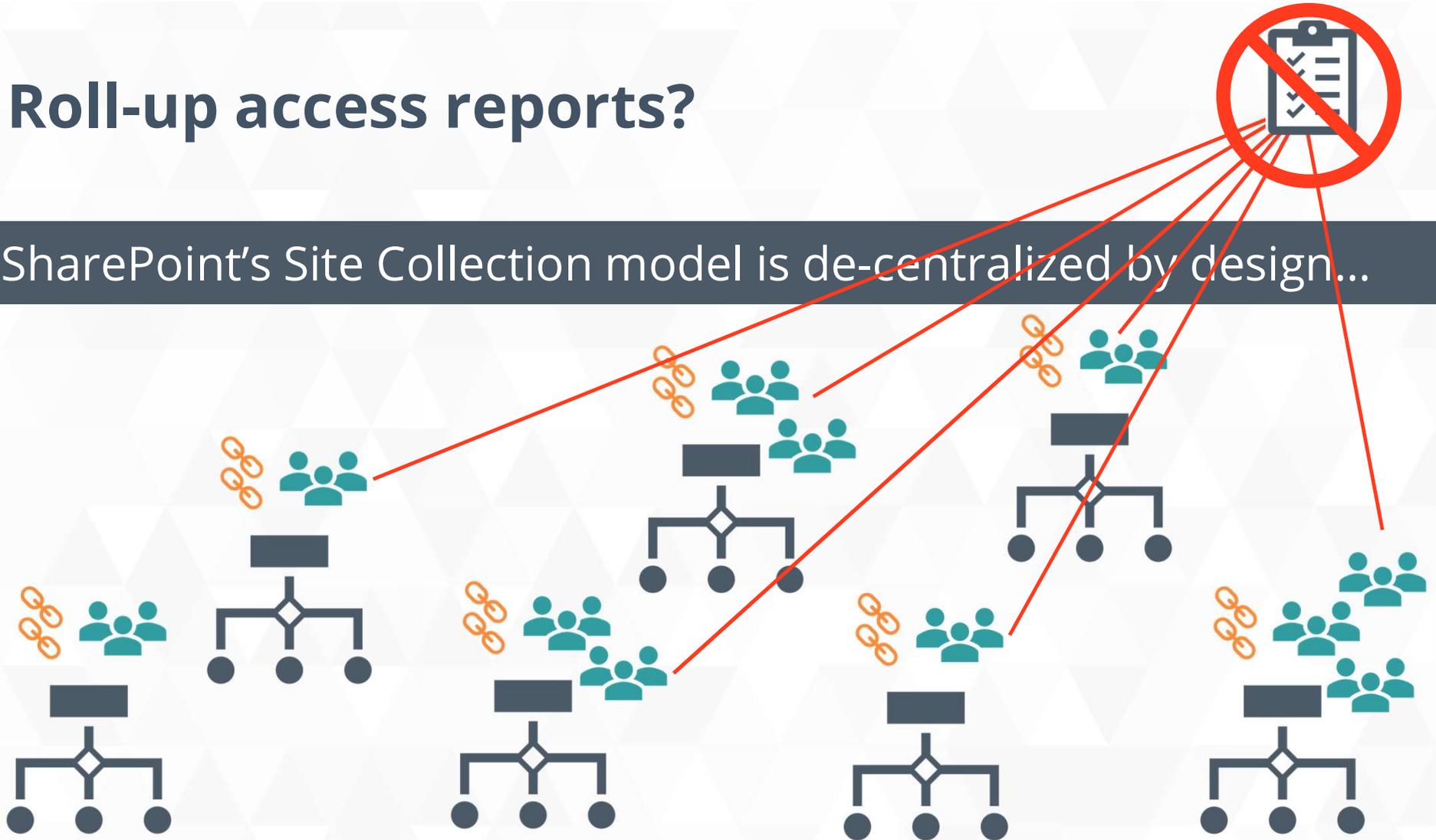
Large and Nested Security Groups

- Explicit people hiding in the wings

-

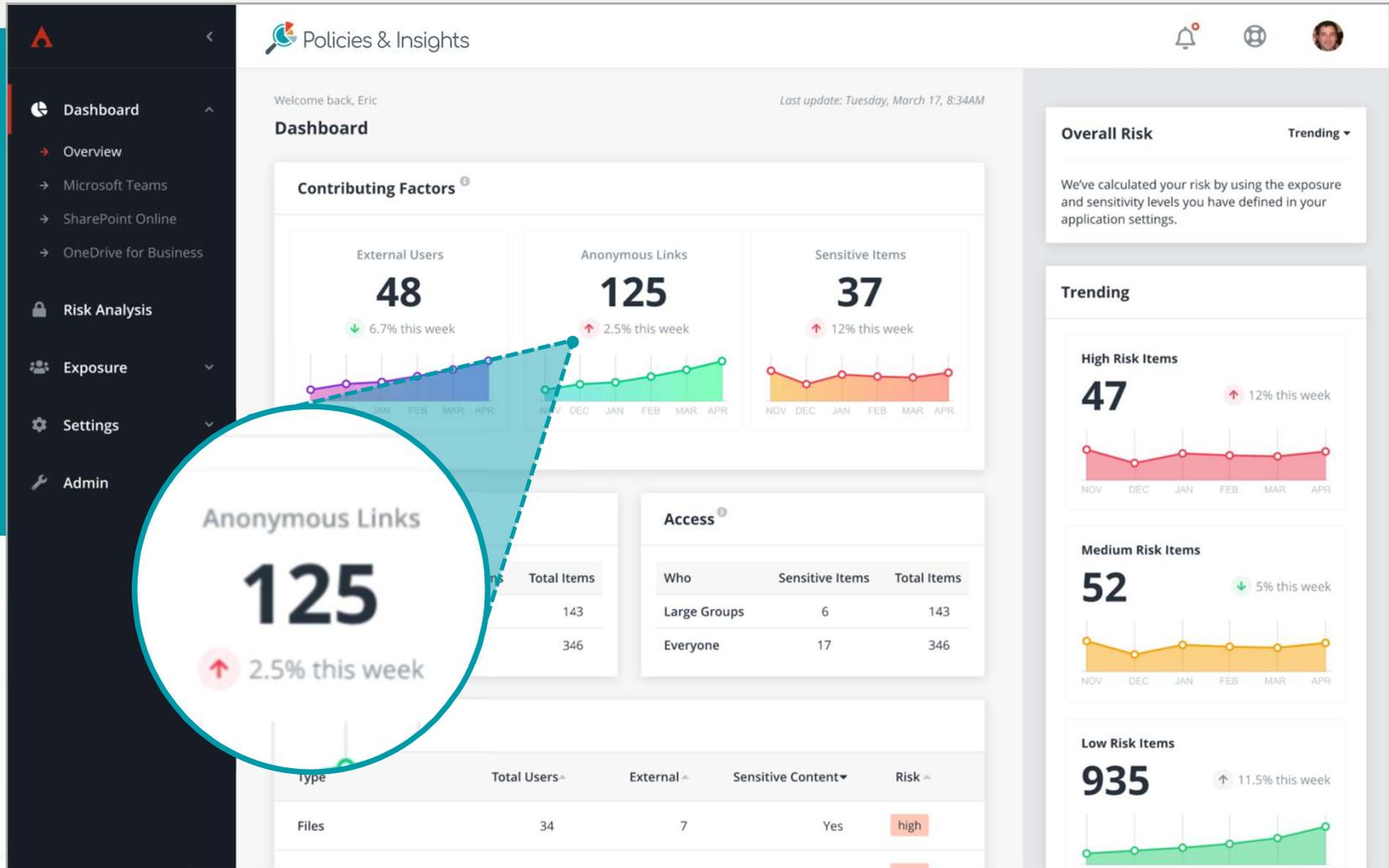
Roll-up access reports?

SharePoint's Site Collection model is de-centralized by design...



Tracking risk over time to understand changes to your environment

Proactive policy enforcement for Groups, Teams, and other services to protect content



Example- Anonymous link exposure

Services John Peluso

Exposure / Anonymous Link All Workspaces 08/16/2020 21:32:27

Unshare ☰

| Name | Inherit From | Permission | Created | Expiration Date | Block Download | Sensitivity Level |
|--|--------------|------------|---------------------|-----------------|----------------|-------------------|
| CC_M | | | 07/02/2020 08:17:26 | 08/01/2020 | No | Medium |
| Alpha | ☑ Unique | Edit | 08/17/2020 07:2 | | | High |
| Execu | ☑ Unique | Edit | 08/04/2020 14:4 | | Block Download | Medium |
| 15347 | ☑ Unique | Edit | 09/11/2018 23:2 | | No | Medium |
| 1534767935.zip | ☑ Unique | Edit | 09/11/2018 23:2 | | No | Medium |
| ElectronicFundTransfer_AuthID2634349925608291.docx | ☑ Unique | Edit | 03/15/2018 16:5 | | No | Medium |
| ElectronicFundTransfer_AuthID402662016560829.docx | ☑ Unique | Edit | 03/18/2018 15:1 | | No | Medium |
| FI67543874629.doc | ☑ Unique | Edit | 03/19/2018 10:2 | | No | Medium |
| ATS_Team_Budget.doc | ☑ Unique | Edit | 07/31/2020 00:3 | | No | Medium |
| Alpha_Governance-EDS.docx | ☑ Unique | Edit | 08/04/2020 10:1 | | No | Medium |
| LoanApplication_GK_ApplicantID2538.docx | ☑ general | Edit | 08/04/2020 10:14:35 | 09/03/2020 | No | Medium |

☑ Unshare
Set Expiration Date
Set Expiration Date

Sensitivity Level
Medium
Sensitive Info Type
Credit Card Number

☐ Previous Next Show Rows 10

Unshare



| <input type="checkbox"/> | Name | Inherit From | Permission | Created | Expiration Date | |
|-------------------------------------|--|---|------------|---------------------|-----------------|---|
| <input checked="" type="checkbox"/> | *** CC_Many1085234614310151.docx | <input checked="" type="checkbox"/> Unique | Edit | 07/02/2020 08:17:26 | 08/01/2020 | N |
| <input type="checkbox"/> | *** Alpha_CG_EDS.docx | <input checked="" type="checkbox"/> Unique | Edit | 08/17/2020 07:22:22 | 09/16/2020 | N |
| <input type="checkbox"/> | *** Executive FY Goals.pptx | <input checked="" type="checkbox"/> Unique | Edit | 08/04/2020 14:48:18 | 09/03/2020 | N |
| <input type="checkbox"/> | *** 1534767935.zip | <input checked="" type="checkbox"/> Unique | Edit | 09/11/2018 23:29:17 | 10/11/2018 | N |
| <input type="checkbox"/> | *** ElectronicFundTransfer_AuthID2634349925608291.docx | <input checked="" type="checkbox"/> Unique | Edit | 03/15/2018 16:59:43 | 04/14/2018 | N |
| <input type="checkbox"/> | *** ElectronicFundTransfer_AuthID402662016560829.docx | <input checked="" type="checkbox"/> Unique | Edit | 03/18/2018 15:16:54 | 04/17/2018 | N |
| <input type="checkbox"/> | *** FI67543874629.doc | <input checked="" type="checkbox"/> Unique | Edit | 03/19/2018 10:28:00 | 04/18/2018 | N |
| <input type="checkbox"/> | *** ATS_Team_Budget.doc | <input checked="" type="checkbox"/> Unique | Edit | 07/31/2020 00:39:08 | 08/30/2020 | N |
| <input type="checkbox"/> | *** Alpha_Governance-EDS.docx | <input checked="" type="checkbox"/> Unique | Edit | 08/04/2020 10:10:01 | 09/03/2020 | N |
| <input type="checkbox"/> | LoanApplication_GK_ApplicantID2538.docx | <input checked="" type="checkbox"/> general | Edit | 08/04/2020 10:14:33 | 09/03/2020 | N |

Filter



Name

Input Keyword

Location

https://domainname/managedpath/sitecollec

Inherit From

Input Keyword

Permission

All

Created

All

Expiration Date

All

Block Download

All

Sensitivity Level

All

[Clear All](#)

Cancel

Search

Access Report

Known Risk (Direct) Possible Risk (Indirect)

Murugan Balaji

Known Risk / 2019 Marketing Wei Office

View Activities for Risk...

View Detail

Refresh

Name

- UDE PI I
- Risk.doc
- Externa
- UDE Na
- UDE CC
- UDE PI I
- NewHir

| Activity Time | IP Address | User | Activity | Details |
|---------------------|---------------|---------------------------------|----------------|-----------|
| 08/07/2020 15:42:22 | 40.71.226.186 | app@sharepoint | Accessed file | Risk.docx |
| 08/07/2020 14:37:36 | 52.188.44.190 | james.nankervis@avepointats.com | Previewed file | Risk.docx |
| 08/07/2020 14:37:35 | 72.82.55.168 | james.nankervis@avepointats.com | Accessed file | Risk.docx |
| 08/07/2020 14:37:35 | 72.82.55.168 | james.nankervis@avepointats.com | Accessed file | risk.docx |
| 08/07/2020 09:42:26 | 40.71.226.186 | app@sharepoint | Accessed file | Risk.docx |
| 08/06/2020 15:59:11 | 40.121.59.208 | app@sharepoint | Accessed file | Risk.docx |
| 08/06/2020 15:44:27 | 40.71.226.186 | app@sharepoint | Accessed file | Risk.docx |
| 08/06/2020 15:38:24 | 72.82.55.168 | james.nankervis@avepointats.com | Uploaded file | Risk.docx |

Craft policies that can adapt to the way your teams work and block the most common risks in your Microsoft 365 environment!

The screenshot displays the Microsoft 365 Policy Management interface. On the left is a dark navigation sidebar with options: Dashboard, Policy Management (selected), Containers, Workspaces, Job Monitor, and General Settings. The main content area is titled 'Policies & Insights' and 'Policy Management > Create Policy'. The 'Create Policy' section includes:

- General Information:** A policy allows you to monitor violations and changes using policy rules.
- * Object Type:** A dropdown menu set to 'Microsoft Teams'.
- * Name:** Radio buttons for 'Copy from an existing policy' and 'Create a new policy' (selected). Below is a text input field containing 'No more external sharing!'.
- Description:** A large empty text area.
- Rules:** A section for adding rules.
- Other Settings:** Includes a 'Scan Interval' dropdown set to '1 Days' and a 'Retention Duration' dropdown.

An 'Add Rule to Microsoft Teams' modal window is open on the right. It features a search bar and a list of rules:

- External Sharing Settings (selected)
- Classification Protection
- External Sharing Settings
- Membership Restriction
- Office 365 Group Visibility in Outlook Client
- Ownership Restriction

Below the list, there is a text input field for 'Send e-mail notifications of the violations to the following users:' and a checkbox for 'Include Microsoft Teams owners'. At the bottom right of the modal are 'Cancel' and 'Add to Policy' buttons.

AvePoint Policies
For Microsoft 365

- Dashboard
- Policy Man
- Containers
- Workspace
- Job Monitor
- General Settings

AvePoint Policies
For Microsoft 365

- Dashboard
- Policy Management
- Containers
- Workspaces
- Job Monitor
- General Settings

AvePoint Policies
For Microsoft 365

- Containers
- Workspaces
- Job Monitor
- General Settings

Filter

Fix Search by Object N...

| <input type="checkbox"/> | Rule Name | Object Name | Collection Time | Auto Fix | Status |
|-------------------------------------|---|---|-----------------------|----------|----------------|
| <input checked="" type="checkbox"/> | External Sharing Settings | COVID19Response_CrisisCritical@avepointats.com | 8/16/2020, 8:46:33 PM | Off | Waiting to Fix |
| <input type="checkbox"/> | Owner Number Restriction | SanFranciscoEarthquakeMarch2019_CrisisCritical@ave... | 8/16/2020, 8:46:32 PM | Off | No Need to Fix |
| <input type="checkbox"/> | Owner Number Restriction | COVID19Response_CrisisCritical@avepointats.com | 8/16/2020, 8:46:32 PM | Off | No Need to Fix |
| <input type="checkbox"/> | External Sharing Settings | COVID19Response_CrisisCritical@avepointats.com | 8/15/2020, 8:46:32 PM | Off | Waiting to Fix |
| <input type="checkbox"/> | Owner Number Restriction | SanFranciscoEarthquakeMarch2019_CrisisCritical@ave... | 8/15/2020, 8:46:31 PM | Off | No Need to Fix |
| <input type="checkbox"/> | Owner Number Restriction | COVID19Response_CrisisCritical@avepointats.com | 8/15/2020, 8:46:31 PM | Off | No Need to Fix |
| <input type="checkbox"/> | External Sharing Settings | COVID19Response_CrisisCritical@avepointats.com | 8/14/2020, 8:46:43 PM | Off | Waiting to Fix |
| <input type="checkbox"/> | Owner Number Restriction | SanFranciscoEarthquakeMarch2019_CrisisCritical@ave... | 8/14/2020, 8:46:42 PM | Off | No Need to Fix |
| <input type="checkbox"/> | Owner Number Restriction | COVID19Response_CrisisCritical@avepointats.com | 8/14/2020, 8:46:42 PM | Off | No Need to Fix |
| <input type="checkbox"/> | External Sharing Settings | COVID19Response_CrisisCritical@avepointats.com | 8/13/2020, 8:46:32 PM | Off | Waiting to Fix |
| <input type="checkbox"/> | Owner Number Restriction | SanFranciscoEarthquakeMarch2019_CrisisCritical@ave... | 8/13/2020, 8:46:26 PM | Off | No Need to Fix |

Last question...



Join at
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#84109

☰ Active poll

What is your strategy for collaborating with partners and external users?

1. Email
2. The "v-dash" approach
3. A purpose-driven service (eg. Box, Dropbox, etc.)
4. Microsoft 365



**Is external collaboration
a bad idea?**

Let's face facts...

The Fear...

- By “letting them in”, you make it easy to over-share outside the org
- I don't trust my users to be careful when sharing, *especially* externally!
- My security team will never go for it
- Once an external person is *in*, how do I get them *out*?

The Reality...

- You are *already* sharing externally... but how?
- Are you leaving it to your users to decide *when* and *how*?
- Once your data leaves your system, what control do you have?
- Do you know *what* your external users are doing with your data?

Key considerations...

Who and where?

- Do you need to collaborate externally? If so, what does that collaboration look like?

How do you want to onboard *new* external collaborators?

- Controlled, subject to approval? Open to owner invites? Manual or automated?

How will you handle the lifecycle of guests?

- Monitoring, reporting, need for access, off-boarding.... How will this happen?

Governing external access through Policy

MENU ▾

AvePoint Cloud Governance

Ian Anderson ▾     

Policy Management > Teams Public - External ⓘ

 Save  Save and Activate  Cancel

External Sharing

To set unique guest access or external sharing settings here, make sure the external sharing for Office 365 Groups and SharePoint is turned on in Microsoft 365 admin center > Settings > Org settings. If you set unique guest access or external sharing settings for the groups/teams associated with this policy, the groups/teams can have more restrictive settings than the current global configurations in Microsoft 365 admin center.

- Set unique guest access settings for the group/team
 - Allow group/team owners to add people outside the organization to the group/team
 - Allow group/team owners to invite new external users who are not already in Azure Active Directory

- Set unique external sharing settings for the site collection associated with the group/team
 - Allow users to share the group team site content with people outside the organization
 - Anyone
 - New and existing external users
 - Existing external users

Access request settings

- Allow members to share the site and individual files and folders
 - Allow members to invite others to the site members group. This setting must be enabled to let members share the site
- Allow access requests
 - Send access requests to the site owners group
 - Send access requests to the following e-mail address

Conditional approval...

MENU ▾ AvePoint Cloud Governance Ian Anderson ▾

Add Conditional Approval Process

Save ✕ Cancel

Name
Enter a name for the conditional approval process.

Condition Settings
Configure the condition settings that will be combined with an approval process to create a conditional approval process.

***Name:**

***Condition Settings:**

Always run this approval process

Run this approval process if the conditions below are met

***Metadata source:**
Group Property

***Property name:**
Newly Added Group/Team Members

***Condition:**
Select One

- Select One
- Does Not Contain Guests
- Contains Existing Guests
- Contains New Guests

Preview the approval process

EXAMPLE

DEPARTMENT



DEPARTMENT



DEPARTMENT



EXTERNAL SHARING

No external sharing



External sharing allowed in:



External sharing only allowed in:



EXPIRATION/ RETENTION

6 Months
after last accessed

12 Months
after last accessed

9 Months
after last accessed

ALLOW THESE USERS TO CREATE A TEAM

All requests through
Central IT

All requests through
Department IT

Only Joe, Sally, and
Harold can create

RECERTIFY MEMBERS

after
3 Months

after
6 Months

after
12 Months

Targeting Services & Policies Across Divisions

Tenant Wide General Services

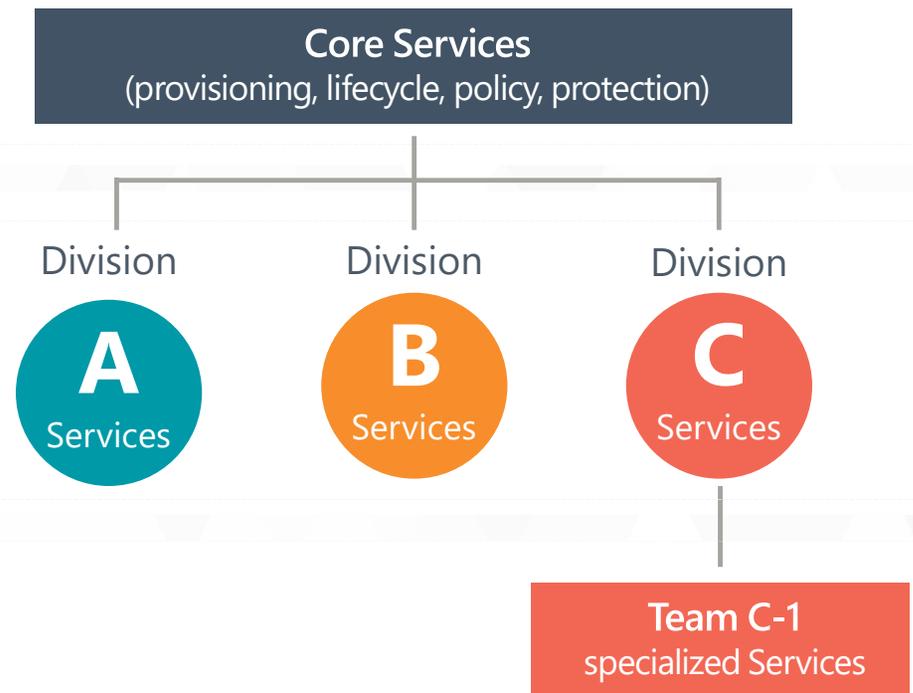
- Available to all/most users
- Address general productivity, security, compliance needs

Address Unique Needs of Specific Departments or Divisions

- LOB specific configurations
- More/less control and restrictions
- Example – External sharing allowed

Specialized Services Smaller Groups

- Unique needs can be addressed
- Pilots of future services



Designing the “Guest User Request” service

The screenshot displays the AvePoint Cloud Governance interface. The left sidebar contains navigation options: Home, Management, Services (selected), Settings, and Directory. The main content area is titled 'Services > Invite New Guest User > Edit' and shows the configuration for a guest user renewal profile. The 'Settings' tab is active, showing fields for Microsoft 365 tenant, primary and secondary contacts, and renewal profile. A modal window titled 'Create guest user renewal profile' is open on the right, showing detailed configuration options for the renewal process, including frequency, overdue period, and responsible user.

Services > Invite New Guest User > Edit

1. Basic info | 2. Settings | 3. Advanced settings

Microsoft 365 tenant *
AvePoint ATS Dev

Primary contact * ⓘ
\$Requester

Show this field as read-only to business users

Secondary contact ⓘ
\$Manager of Requester

Require business users to configure this field

Allow requesters to add guest users to groups or teams ⓘ

The requester is the owner of the group or team
 The requester is the primary/secondary contact of the group or team

Renewal profile
Guest User Renewal [View profile details](#)

Cancel Back Next

Create guest user renewal profile

Profile name *
Renew guests every 30d

Description

Microsoft 365 tenant *
AvePoint ATS Dev

Category *
Lifecycle Management

Renewal process

How often do you want renewal process to initiate? *

Daily
Every 30 days

Weekly
 Monthly
 Specify the time to generate the first renewal task

Renewal task will be overdue if the task assignee doesn't complete it within
7 Days * ⓘ

What user will be responsible for completing the renewal task? * ⓘ
\$Primary guest contact

Notification e-mail template for assigned renewal tasks *
Built-in Guest User Renewal Process Assignment E-mail Template

Allow renewal task assignees to reassign tasks to other users

Admin monitoring of Guests

The screenshot displays the AVEPOINT Cloud Governance interface. On the left is a navigation sidebar with options like Home, Management, Services, Guest renewal profil..., Settings, MyHub settings, System settings, Directory, Workspace report, and Guest user report. The main area shows a 'Guest user report' table with columns for Username, E-mail address, and Primary contact. Two rows are visible: one for 'Gawczynski.Tom' and another for 'Tom.Gawczynski', which is selected. To the right, a 'View details' panel for 'Tom.Gawczynski' shows various attributes such as Username, First name, Last name, E-mail address, Primary contact (Ray Hill), Secondary contact (Ian Anderson), Job title (Security Architect), Department (Collaboration), Renewal profile (Guest User Renewal), Invited by (Ray Hill), and Status (Renewal pending). Below this, a 'Workspace access' table lists three entries: Q2 Outing, Regional Hospital, and Project_US, all of type 'Microsoft Team'.

| Username | E-mail address | Primary contact |
|----------------|-------------------------|-----------------|
| Gawczynski.Tom | tomg.avepoint@gmail.com | Ray Hill |
| Tom.Gawczynski | tomgawczynski@gmail.com | Ray Hill |

| Name | ID | Type |
|-------------------|--------------------------------------|----------------|
| Q2 Outing | Q2Outing@avepointats-dev.com | Microsoft Team |
| Regional Hospital | RegionalHospital@avepointats-dev.com | Microsoft Team |
| Project_US | Project_US975@avepointats-dev.com | Microsoft Team |

Existing guests can be imported for management as well!

Renewal process for Guests

The screenshot displays the Microsoft Teams MyHub interface. At the top, there is a search bar and navigation tabs for Home, Hubs, Workspaces, Requests, and Start a request. The main content area is divided into two columns: 'To-do list' and 'News & Updates'.

To-do list

Approvals Due date ▾
You have no approvals requiring action at this time.

Confirmations Due date ▾

| Item | Renewal Status |
|--|-----------------|
| Tom.Gawczynski Renew guest user | Renewal Pending |
| Q2 Outing Renew Microsoft Team | Renewal Pending |
| External_Project X Renew Microsoft Team | Renewal Pending |
| Product UI Design Confirm Governance Details | Renewal Pending |

News & Updates

New Office 365 requests available!

July 12th, 2020

- Adding Guest users to workspaces is now available. To find this request type look below Security in the services tab. This service is labeled [Invite New Guest User](#)

May 15th, 2020

- Hubs are now available to sort your workspaces and collaboration area based on criteria YOU entered during the request process!

March 30, 2020

- Crisis Management Team template is now available as a result of filling in the New Workspace Questionnaire. If you create a Team using this template, the Team will be populated with a standard of channels deemed necessarily by our Executive team.
- [Getting Started With MSFT Teams Resources](#)

February 10, 2020

- Guest Access is now enabled within the organization. In an effort to better protect our data, we will be requiring a security review every 60 days against workspaces that require Guest Access.

April 28th, 2019

- We have enabled Microsoft Teams and Office 365 Groups across the company. You will have access to Internal Private Groups and Teams through Quick Requests. In order to create a public or workspace that can be accessed by individuals outside of our company an approval process will be required throughout your Business Unit.

January 1st, 2019

Proactive monitoring and removal of unneeded guests...

The screenshot displays the 'Policies For Microsoft 365' interface. On the left is a dark navigation sidebar with options: Dashboard, Policies, Individual Service, Tenant (selected), Tenants, Containers, Workspaces, Job Monitor, and General Settings. The main content area is titled 'Edit Policy' and shows the configuration for a policy named 'ATS - Tenant Policy'. The 'General Information' section includes a description: 'Checks for inactive Guest Users and identifies users without any membership.' Below this is a 'Rules' section with two active rules:

- Ghost User Detection**: Detect users who do not have any membership in SharePoint Online sites, Groups, and Teams. [Configure Rule]
- Remove Inactive Guest Users**: Remove users who do not have any activities in SharePoint Online sites, Groups, and Teams. [Configure Rule]

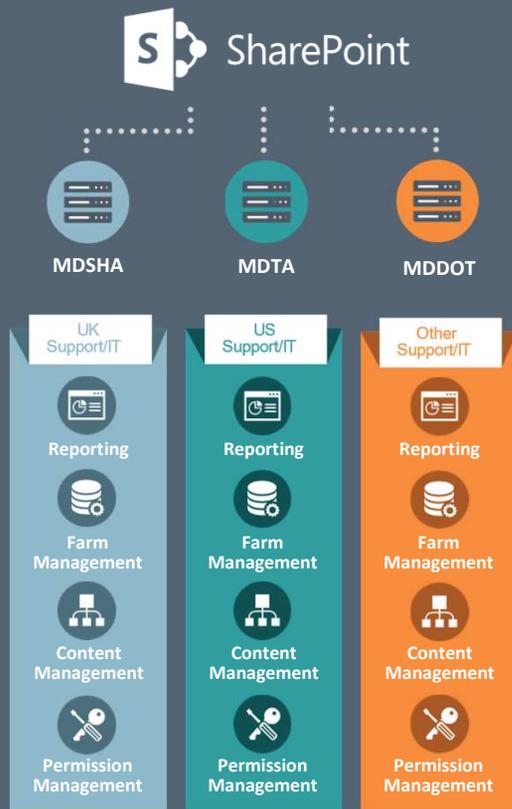
Two configuration modal windows are open on the right:

- Ghost User Detection**: Shows 'Rule Settings' with the action 'Delete users from A' selected.
- Remove Inactive Guest Users**: Shows 'Rule Settings' with a 60-day inactivity period and the action 'Delete users from Azure AD' selected. It also lists notification recipients: Rita Brewer, Ray Hill, and Wojciech Gajda.

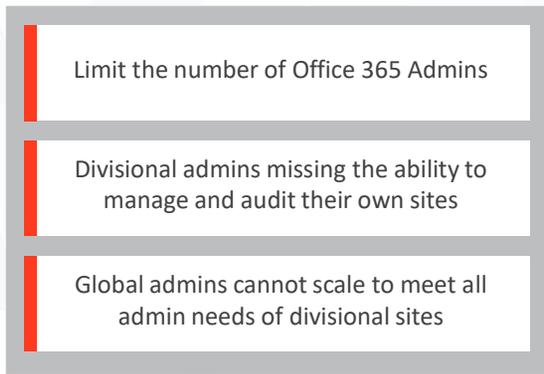
At the bottom right, there are 'Cancel' and 'OK' buttons.

Delegated O365 Administration

PRESENT DAY



TRANSITION



THE FUTURE



Critical admin delegation considerations



“Role based
access” (RBAC)

Limiting what
feature(s) an
Admin can use
within
applications



Security
Trimming

Limiting what
scopes of
content, objects
and workspaces
an Admin can see
and impact within
the application

“Dynamic Object Registration” for Security Trimming

Group workspaces as needed for proper administrative delegation

The screenshot displays the AvePoint Online Services interface. On the left is a navigation sidebar with the following items: Home, Management (with a sub-menu for App Management, Office 365 Service Account, Service Account Pool, User Management, and Encryption Management), Dynamic Object Registration (with a sub-menu for Scan Profiles, Containers, Rules, and Job Notification), and Scan Profiles. The main content area is titled 'Scan Profiles > Create a Profile' and features a modal window titled 'How Advanced Onboarding Works' with a sub-tab 'Examples of Advanced Onboarding'. The modal has tabs for Mailbox, OneDrive for Business, Site Collection (which is selected), Office 365 Groups, and Project Sites. The 'Site Collection' tab contains the following configuration steps:

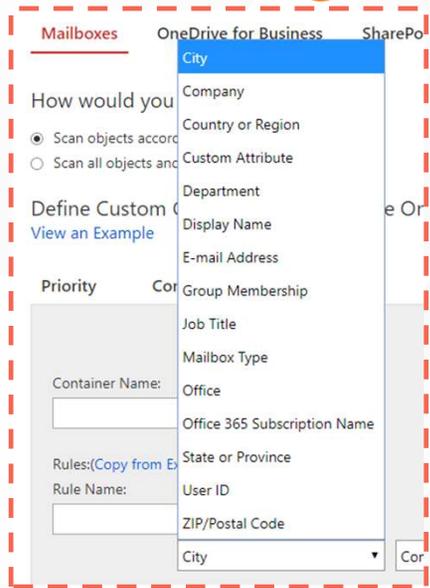
- Container Name:** A text input field containing 'Site Collection Container'. A red callout points to it: 'Use this name to identify the container for the objects you want to register.'
- Rules: (Copy from Existing Rules):** A radio button is selected. A red callout points to it: 'Copy criteria from an existing rule.'
- Rule Name:** A text input field containing 'Site Collection Rule'. A red callout points to it: 'Specify a name for the rule.'
- Logic and Criteria:** A dropdown menu is set to 'And'. Below it, two criteria are listed in a dashed red box:
 - Criteria 1: Title (dropdown) Contains (dropdown) Human Resources (text input). Buttons for minus and plus are on the right.
 - Criteria 2: Primary Administrator (dropdown) Contains (dropdown) Ken DuMore (text input). Buttons for minus and plus are on the right.

Red callouts provide additional instructions: 'Select the logic option for the criteria.' points to the 'And' dropdown, and 'These are criteria of the rule. Objects meet the criteria will be added to the container you defined.' points to the criteria list.

Registration Examples...

Objects can be grouped using properties and property combinations...

Exchange



Mailboxes OneDrive for Business SharePoint

How would you like to scan objects?
 Scan objects according to dynamic rules
 Scan all objects and place them in one container

Define Custom Containers for Exchange
[View an Example](#)

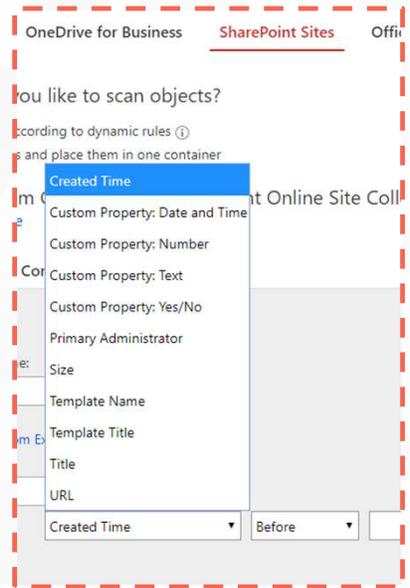
Priority: Cor:

Container Name:

Rules: (Copy from Existing Rules)
Rule Name:

City
Company
Country or Region
Custom Attribute
Department
Display Name
E-mail Address
Group Membership
Job Title
Mailbox Type
Office
Office 365 Subscription Name
State or Province
User ID
ZIP/Postal Code
City

SharePoint



OneDrive for Business SharePoint Sites Office 365 Groups

How would you like to scan objects?
 Scan objects according to dynamic rules
 Scan all objects and place them in one container

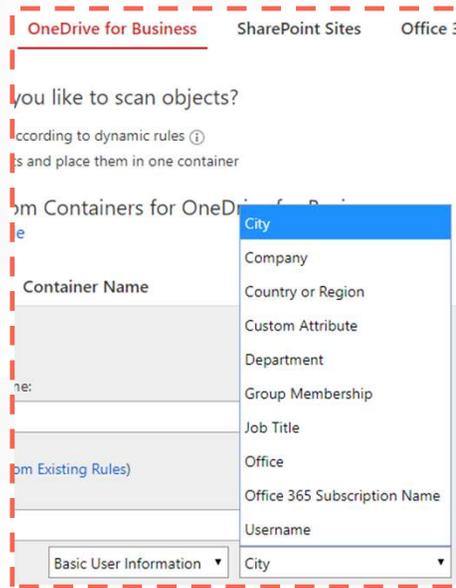
Define Custom Containers for SharePoint
[View an Example](#)

Container Name:

Rules: (Copy from Existing Rules)
Rule Name:

Created Time
Custom Property: Date and Time
Custom Property: Number
Custom Property: Text
Custom Property: Yes/No
Primary Administrator
Size
Template Name
Template Title
Title
URL
Created Time Before

One Drives



OneDrive for Business SharePoint Sites Office 365 Groups

How would you like to scan objects?
 Scan objects according to dynamic rules
 Scan all objects and place them in one container

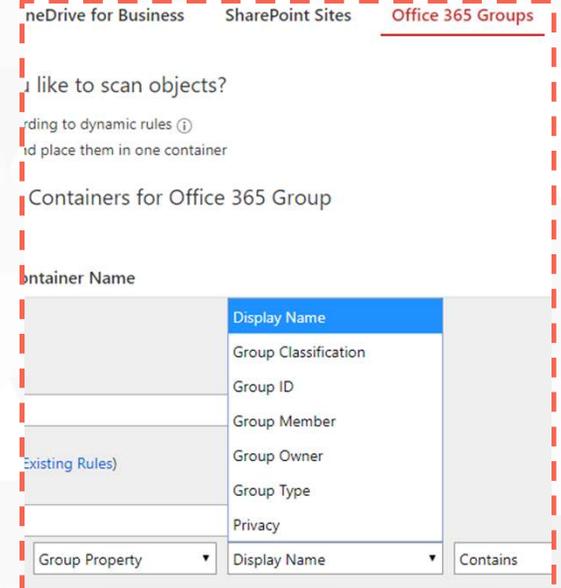
Define Custom Containers for OneDrive
[View an Example](#)

Container Name:

Rules: (Copy from Existing Rules)
Rule Name:

City
Company
Country or Region
Custom Attribute
Department
Group Membership
Job Title
Office
Office 365 Subscription Name
Username
Basic User Information City

Groups/Teams



OneDrive for Business SharePoint Sites Office 365 Groups

How would you like to scan objects?
 Scan objects according to dynamic rules
 Scan all objects and place them in one container

Define Custom Containers for Office 365 Group
[View an Example](#)

Container Name:

Rules: (Copy from Existing Rules)
Rule Name:

Display Name
Group Classification
Group ID
Group Member
Group Owner
Group Type
Privacy
Group Property Display Name Contains

Leveraging DOS's groupings in AOS applications for delegation

Cloud Backup | Account Management | Create Security Group

Name: *
Exchange Admins

Description:

Invite Users:

Example: name@example.com;name2@example.com

Grant Permissions:

| Permission Scope | Action |
|---|--------------|
| <input type="checkbox"/> Service | |
| <input checked="" type="checkbox"/> Exchange Online | Select Scope |
| <input type="checkbox"/> OneDrive for Business | |
| <input type="checkbox"/> SharePoint Online | |
| <input type="checkbox"/> Office 365 Groups | |
| <input type="checkbox"/> Teams | |

Save Cancel

RBAC

Select Permission Scope for Exchange Online

Container Name

- Container
- Default Mailbox Container
- Knowledge Workers
- Management

Security Trimming

Save Cancel

Role based access in Cloud Management

Control Panel > Account Manager > Permission Level > Edit

Control Panel Account Manager

OK Cancel

Commit

* Name:
PE and Admin Plus RC

Description:

Module Select the available modules and features for the permission level you are about to create. The standard users with this permission level will have the ability to use and create plans for the selected features.

| Data Protection | Administration | Report Center | Archiver | Identity Manager | Control Panel |
|---|---|---------------|----------|---|---------------|
| <input type="checkbox"/> Select All | <input checked="" type="checkbox"/> Administrator | | | | |
| <input type="checkbox"/> Content Manager | | | | | |
| <input type="checkbox"/> Replicator | | | | | |
| <input type="checkbox"/> Deployment Manager | | | | | |
| | | | | <input checked="" type="checkbox"/> Policy Enforcer | |
| | | | | <input checked="" type="checkbox"/> Management | |

Edit Tenant Permission Level: PE and Admin Plus RC

OK Cancel

Security Trimming in Cloud Management

Welcome

User: Ian.Anderson@avepointats-dev.com

DocAve

Administration

- Report Center
- Archiver
- Identity Manager

Control Panel

- Job Monitor
- Plan Group
- Log Out

What do you want to do next?

Control Panel > Account Manager > User-based View > Change Permission

Control Panel Account Manager

Back Next Finish Cancel

Commit

3. Managed Site Collections/Mailboxes

Grant site collection/mailbox permissions to the invited users.

1. Specify User

2. Plans

3. Managed Site Collections/Mailboxes

Overview

2 out of 3 steps completed

***Note:** To grant plan permissions to the invited users, you must grant the site collection/mailbox permissions associated with the plans to the invited users.

Managed Site Collections Managed Mailboxes

Search all pages Search current page Input Keyword

| Site Collection URL | Access |
|--|-------------------------------------|
| https://avepointatsdevcom414-my.sharepoint.com | <input type="checkbox"/> |
| European Sites | |
| Office 365 Group Team Site (EMEASummit@avepointats-dev.com) | <input type="checkbox"/> |
| Office 365 Group Team Site (finance_project@avepointats-dev.com) | <input type="checkbox"/> |
| UK Sites | |
| Office 365 Group Team Site (gotomarket@avepointats-dev.com) | <input checked="" type="checkbox"/> |
| Office 365 Group Team Site (pacnw_item_team_project@avepointats-dev.com) | <input checked="" type="checkbox"/> |

Show rows 100 Go to 1 of 1

Back Next Finish Cancel

A “layered approach” for M365 governance...

IT Governance

(Broad, organization-wide)

Operational Governance

(Application-specific, aligns with IT Governance goals)

Data Governance

(Content-specific, aligns with IT Governance goals)



**Workspace
Provisioning**

**Ongoing
Management
&
Enforcement**

**Lifecycle and
EOL for
Workspaces**

**Item-level
Retention &
Expiration**

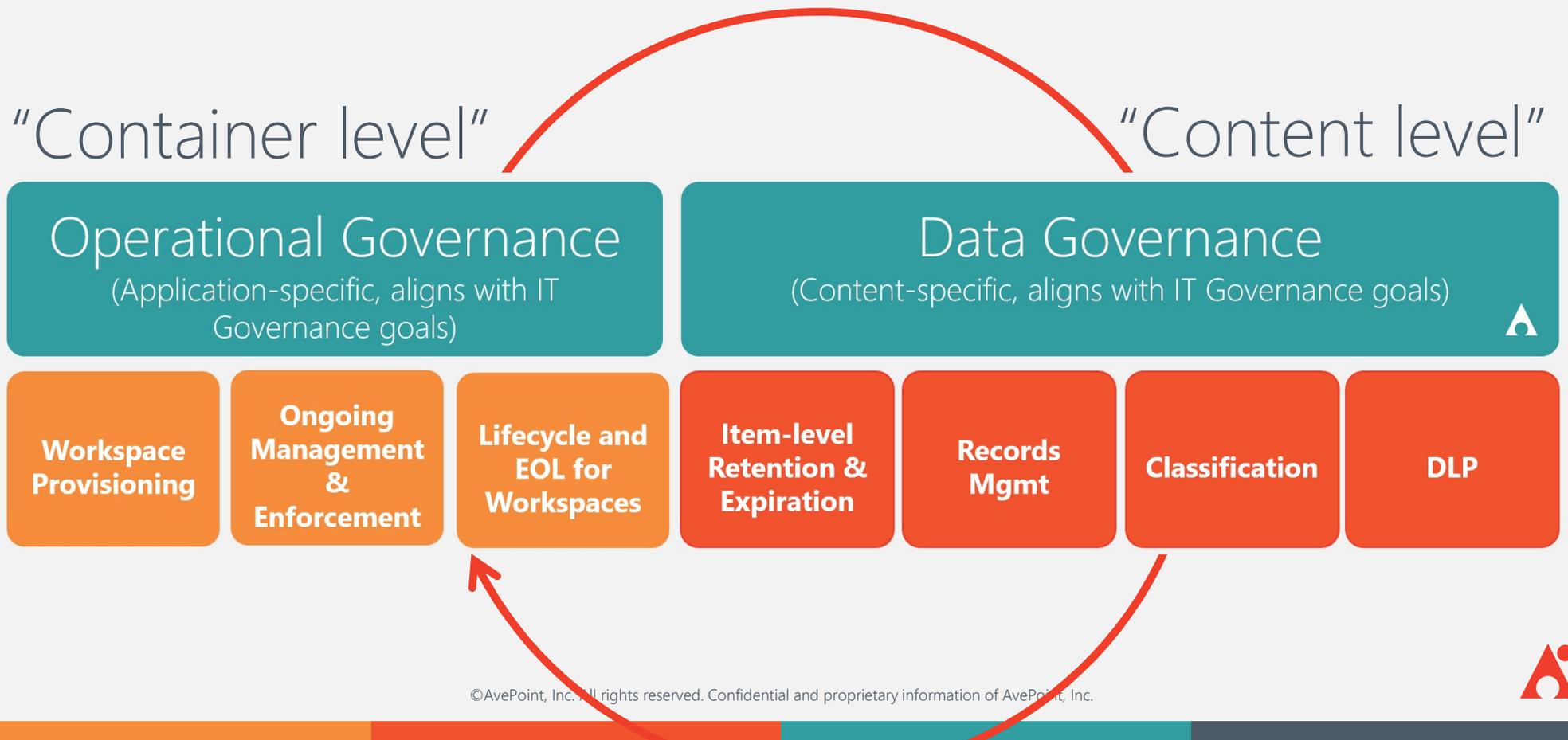
**Records
Mgmt**

Classification

DLP



Top-down, and bottom-up...



Microsoft native tooling to help govern workspace lifecycle...

Team “Archiving”

- Removes Team from user’s lists of active Teams
- Puts Team conversations and files into “read only”
- Can be reversed by a Team owner

Soft Delete

- Recover deleted Teams and Groups

Group Expiration

- Require owners to confirm their Group is still active and relevant periodically

Retention and expiration of content

- Records management and content compliance policies



Understanding "archived" Teams

The screenshot displays the Microsoft Teams interface. On the left is a navigation pane with icons for Activity, Chat, Teams, Meetings, and Files. The main area shows the 'Manage teams' page with a search bar and a list of teams. The teams are categorized into 'Active (6)' and 'Archived (1)'. A dialog box is overlaid on the 'DC Posse' team, asking 'Want to archive "DC Posse"?' and providing instructions: 'This will freeze all team activity, but you'll still able to add or remove members and update roles. Go to Manage teams to restore the team.' There is a checkbox for 'Make the sharepoint site read-only for team members' and two buttons: 'Cancel' and 'Archive'. A context menu is also visible over the 'DC Posse' team entry, listing options: 'Manage team', 'Add channel', 'Add members', 'Leave the team', 'Edit team', 'Get link to team', 'Archive Team', and 'Delete the team'.

| Name | Description | Membership | People | Type |
|----------------|--|------------|--------|---------|
| Big Wigs | A casual forum for senior leadership. | Owner | 9 | Public |
| Contoso News | Company News Channel ... everything you need to know ... | Owner | 24 | Public |
| Exec Chatter | Exec Chatter | Owner | 2 | Private |
| Product Launch | A collaboration area for the Product Launch team. | Owner | 11 | Public |
| Test Team | Test Team | Owner | | |
| test123 | test123 | Owner | | |
| DC Posse | DC Posse | Owner | | |



Group expiration helps prune old Teams

The screenshot displays the Azure Active Directory admin center interface. On the left, the navigation pane shows 'MANAGE' > 'Expiration (preview)'. The main content area is titled 'Expiration (preview)' and includes a search bar, 'Save' and 'Discard' buttons, and an information icon. A message states: 'Renewal notifications are sent via email to group owners 31 days prior to group expiration. Failure to renew will result in the Office 365 group and its content from Teams, Planner, Outlook, etc. If group owners do not have Exchange Licenses, this feature will not be available.' Below this, there are settings for 'Group lifetime (in days)' set to 'Custom' with a value of '31'. There are two sections for enabling expiration for Office 365 groups, each with a notification email address 'Admin@odemo.com' and a 'Select' button. A list of groups is shown: 'Alex Dept Planning' (AD), 'Alex Team YamJam' (AT), and 'test' (TE). On the right, a Teams notification from 'msonlineserviceteam@microsoftonline.com' (MOD Administrator) states: 'Your Office 365 group 'test' expires in 30 day(s)'. The notification includes a profile picture for 'test' (MA) and two buttons: 'Renew group' and 'Go to group'. A warning icon and text at the bottom of the notification state: 'If you don't renew, the group and its related content from Teams, Planner, Yammer, Sharepoint, Outlook, etc. will be deleted on 9/10/2017'. At the bottom of the notification, it says 'Microsoft Corporation, One Microsoft Way, Redmond WA, 98052 | Privacy Statement'.



Using Retention Policies for Teams

The screenshot displays the Microsoft Office 365 Security & Compliance center interface. The main navigation pane on the left includes: Classifications, Data loss prevention, Data governance, Dashboard, Import, Archive, Retention, Events, Supervision, Threat management, Mail flow, and Data privacy. The 'Retention' section is active, showing a progress bar with three steps: 'Name your policy' (completed), 'Settings' (selected), and 'Choose locations' (pending). The main content area is titled 'Decide if you want to retain content, delete it, or both'. It contains the following options:

- Do you want to retain content?**
 - Yes, I want to retain it
 - No, just delete content that's older than
- For this long...** 7 years
- Retain the content based on** when it was created
- Do you want us to delete it after this time?**
 - Yes
 - No
- No, just delete content that's older than** 1 years
- Need more options?**
 - Use advanced retention settings

Navigation buttons at the bottom include 'Back', 'Next', and 'Cancel'. A copyright notice at the bottom reads: ©AvePoint, Inc. All rights reserved. Co

On the right side, a 'Choose locations' dialog box is open, listing various Office 365 services with toggle switches and selection options:

- Office 365 groups
- Skype for Business
- Exchange public folders
- Teams channel messages
 - All: Choose teams
 - None: Exclude teams
- Teams chats
 - All: Choose users
 - None: Exclude users

Navigation buttons at the bottom of the dialog include 'Back', 'Next', and 'Cancel'. A 'Feedback' button is located in the bottom right corner.

Understanding O365 "Retention Labels"

Office 365 | Security & Compliance

Create a label to help users classify their content.

- Name your label
- Label settings
- Review your settings

Label settings

Retention ⓘ

On

When this label is applied to content...

Retain the content

| Name | Modified | Modified By | Sign-off status |
|--|--------------------|-------------------|-----------------|
| General | September 25, 2017 | MOD Administrator | |
| HBI Stuff | September 11 | MOD Administrator | |
| My Other Channel | September 25, 2017 | MOD Administrator | |
| 2018-01-24_17-11-17.png | April 16 | MOD Administrator | |
| <input checked="" type="checkbox"/> Test Doc.rtf | August 23, 2017 | Adele Vance | |

Label classification

Use

Apply label

- None
Clear the label
- High Business Impact (HBI)**
Retain for 7 years
- Low Business Impact (LBI)
Delete after 2 years
- Medium Business Impact (MBI)
Retain for 3 years
- My New Label
- Test Label 2
Retain for 22 years

AvePoint managed de-provisioning of O365 Workspaces

Group/Team Lease Management

Choose whether to enable a lease period for the Office 365 Group/Microsoft Team. A lease period is the amount of time the group/team is available for use. With this option enabled, a lease expiration task will be assigned to approvers specified in the selected approval process asking if they would like to extend the lease or delete the group/team. You can also enable lease expiration warning to remind the approvers of the lease expiration in advance, and/or enable automatic deletion of the group/team when the lease expires.

Note: If you enable automatic deletion of the group/team and enable the notification upon the deletion, apart from specifying users as the e-mail notification recipients, you can also enter \$ to select from the following options:

[View Available Roles >](#)

Enable group/team lease management

*Generate a group/team lease expiration task after a lease period of or when the last lease extension expires

*Approval Process:

[Create New](#)

[Create From This Existing Approval Process](#)

*Stage one:

Assign To:

\$Primary Group Contact; \$Secondary Group Contact

Order:

All at once (parallel)

Allow the approval stage to complete when one approver approves

Allow approvers to reassign tasks to others

Enable group/team lease expiration warning

Enable automatic deletion of the group/team

*Automatically delete the group/team when the lease has expired for

Enable a reminder for the approvers before the group/team deletion task is generated

*Reminder profile:

[Create New](#)

Notify the following people upon the deletion of the group/team

*



Lifecycle timeline, archiving or deleting based on time, inactivity...

The screenshot displays a SharePoint interface for a 'Project Management Intranet'. The main content area features a large image of a meeting room with the text 'Welcome to the Project Management Intranet! Click Here to work on a project.' and a 'LEARN MORE >' link. To the right, a 'Cloud Governance Panel' is open, showing a 'Lifecycle Timeline' with various events and actions:

| Event/Action | Date | Details |
|--|------------|---|
| Provisioned | 2018-07-09 | Provisioned |
| Lease Expiration | 2018-12-29 | Lease Expiration |
| Lease Extension | 2019-01-04 | Lease Extension |
| Permission Recertification | 2019-01-13 | Permission Recertification |
| Permission Recertification / Ownership Recertification | 2019-02-01 | Permission Recertification, Ownership Recertification |
| Permission Recertification / Ownership Recertification | 2019-05-01 | Permission Recertification, Ownership Recertification |



Adding "teeth" to the Teams archiving concept...

The image shows two overlapping windows from the Microsoft Teams Archiving interface. The top window, titled "Microsoft Teams Archiving Profile Management > High Restriction Archiving", contains a section for "Team Membership and Team Site Permissions". This section includes instructions on how to manage team membership and site permissions during archiving, and a list of options: "Remove all team members", "Change team owners" (selected), "Remove all team owners", "Demote all team owners to team members" (selected), and "Change team site permissions" (selected). The "Change team owners" option is further detailed with a list of users, including "Barriemore Barlow".

The bottom window, titled "Renewal Profile Management > Renewal profile for 'APAC Conf Team'", contains a section for "Duration and Escalation". This section includes instructions on how to manage the renewal process, and a list of options: "Renewal task assignee" (set to "\$Primary group contact"), "Order" (set to "One at a time (serial)"), "Duration for each renewal process" (set to 14 days), "Notification e-mail template for the generation of the renewal task" (set to "Built-in Office 365 Group Renewal Process Assi"), "Enable automated team archiving" (checked), and "Enable reminder before the team is archived" (unchecked). The "Enable automated team archiving" option is further detailed with a note: "Archive the team if the last renewal process is not completed after 30 days".

▶ So What is “FedRAMP” Anyway?

Overview

The Federal Risk and Authorization Management Program (FedRAMP) was established in 2011 to provide a cost-effective, risk-based approach for the adoption and use of cloud services by the federal government. FedRAMP empowers agencies to use modern cloud technologies, with an emphasis on security and protection of federal information.

Legal Framework

FedRAMP standardizes security requirements for the authorization and ongoing cybersecurity of cloud services in accordance with [FISMA](#) [\[PDF - 536KB\]](#) [\[PDF - 536KB\]](#) [\[PDF - 536KB\]](#) [\[PDF - 536KB\]](#) and FedRAMP policy.



FISMA

Federal Information Security Modernization Act (FISMA) requires agencies to protect federal information



OMB Circular A-130

Office of Management and Budget (OMB) states that when agencies implement FISMA, they must use National Institute of Standards and Technology (NIST) standards and guidelines



FedRAMP Policy

FedRAMP leverages National Institute of Standards and Technology (NIST) standards and guidelines to provide standardized security requirements for cloud services; a conformity assessment program; standardized authorization packages and contract language; and a repository for authorization packages

Mission

FedRAMP is a government-wide program that promotes the adoption of secure cloud services across the federal government by providing a standardized approach to security and risk assessment for cloud technologies and federal agencies.

Benefits

- Reduces duplicative efforts, inconsistencies, and cost inefficiencies.
- Establishes a public-private partnership to promote innovation and the advancement of more secure information technologies.
- Enables the federal government to accelerate the adoption of cloud computing by creating transparent standards and processes for security authorizations and allowing agencies to leverage security authorizations on a government-wide scale.

Goals

- Grow the use of secure cloud technologies in use by government agencies.
- Enhance the framework by which the government secures and authorizes cloud technologies.
- Build and foster strong partnerships with FedRAMP stakeholders.

Read more at <https://www.fedramp.gov/program-basics/>

▶ What are These “Control Families”?

- ACCESS CONTROL
- AUDIT AND ACCOUNTABILITY
- AWARENESS AND TRAINING
- CONFIGURATION MANAGEMENT
- CONTINGENCY PLANNING
- IDENTIFICATION AND AUTHENTICATION
- INCIDENT RESPONSE
- MAINTENANCE
- MEDIA PROTECTION
- PERSONNEL SECURITY
- PHYSICAL AND ENVIRONMENTAL PROTECTION
- PLANNING
- RISK ASSESSMENT
- SECURITY ASSESSMENT AND AUTHORIZATION
- SYSTEM AND COMMUNICATIONS PROTECTION
- SYSTEM AND INFORMATION INTEGRITY
- SYSTEM AND SERVICES ACQUISITION

▶ The FedRAMP “Marketplace”

The screenshot shows the FedRAMP Marketplace website. At the top left is the FedRAMP logo (FR in a square). To the right is a search bar and a navigation menu with links: ABOUT US, PARTNERS, GET AUTHORIZED, RESOURCES, BLOG, and MARKETPLACE. Below the navigation is a dark blue header with the text 'FEDRAMP MARKETPLACE'. The main content area is titled 'FedRAMP at a Glance' and features two identical rows of statistics. Each row has three columns: 'READY' with a pin icon and the number 35, 'IN PROCESS' with a gear icon and the number 54, and 'AUTHORIZED' with a box icon and the number 218. Below each row is a link: 'For more information on FedRAMP designations, see [Marketplace Designations for CSPs \(PDF - 652KB\)](#)'. At the bottom of the page is a 'Sort Marketplace by:' section with three buttons: 'PRODUCTS' (highlighted in blue), 'AGENCIES', and 'ASSESSORS'.

| Category | Ready | In Process | Authorized |
|----------|-------|------------|------------|
| Row 1 | 35 | 54 | 218 |
| Row 2 | 35 | 54 | 218 |

Sort Marketplace by:

- PRODUCTS
- AGENCIES
- ASSESSORS

FedRAMP (Moderate) Authorization!



AvePoint
AvePoint Inc. - AvePoint Online Services for US Government (AOS-USG)

1 Authorizations

FedRAMP Ready FedRAMP In Process FedRAMP Authorized

FedRAMP Authorized Since 03/31/2021

System Profile

Service Model
SaaS

Deployment Model
Government Community Cloud

Impact Level
Moderate

Contact Information
POC: John Peluso
E-mail: fedramp@avepoint.com
Website: www.avepoint.com

Package ID

FR2025827270
Package Access Request Form

FedRAMP Authorization Details

Authorization Type: Agency
Independent Assessor: Lunarline, Inc.
Agency Authorization Date: 01/29/2021

FedRAMP Authorization Timeline

| | |
|---------------------------------------|--------------|
| Package ID | FR2025827270 |
| Package Access Request Form | FR2025827270 |
| FedRAMP Authorization Details | FR2025827270 |
| Authorization Type: Agency | FR2025827270 |
| Independent Assessor: Lunarline, Inc. | FR2025827270 |
| Agency Authorization Date: 01/29/2021 | FR2025827270 |

FedRAMP Authorization Timeline

| | |
|--------------------------|--------------------------|
| 07/08/2020 In-Process | 03/31/2021 Authorized |
|--------------------------|--------------------------|

Service Description +

Agencies using this service

Department of Energy

Next Steps!

Resources to dig in deeper and help you plan your cloud journey...

5 things to know about AvePoint's FedRAMP (Moderate) Authorized solutions

<http://avpt.co/FRATOBlog>

Browse AvePoint's listing on the FedRAMP Marketplace

<http://avpt.co/FRMKTPLC>

Request a deomstration of the AvePoint solutions discussed today!

<https://www.avepoint.com/solutions/us-public-sector>

The screenshot shows the AvePoint website's navigation menu with 'BLOG', 'PRODUCTS', and 'RESOURCES'. Below the menu, a breadcrumb trail reads 'Home > Backup > AvePoint Solutions Are FedRAMP Authorized! 5 Things to Know'. A secondary breadcrumb trail includes 'Backup', 'Manage', and 'Public Sector'. The main article title is 'AvePoint Solutions Are FedRAMP Authorized! 5 Things to Know' by Taylor Davenport, dated 04/05/2021. A timeline bar shows the status transition from '07/08/2020 In-Process' to '03/31/2021 Authorized'. A 'Service Description' section contains text about Microsoft Office 365 flexibility and AvePoint Online Services for US Government. At the bottom, a dark blue banner titled 'US Public Sector Solutions' highlights 'SharePoint & Microsoft Office 365 Data Management Software & Services for your Agency' and includes a 'Request a demo' button.



*thank
you*



Sales@AvePoint.com | +1 800.661.6588



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*thank
you*

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in



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| | | | | |
|---------|-------------|----------------|------------|-----------|
| Gracias | ευχαριστώ | Danke | Grazie | благодаря |
| Hvala | Obrigado | Kiitos | شكراً | Tak |
| Ahsante | Teşekkürler | متشكراً | Salamat Po | 감사합니다 |
| Cám ơn | شكريه | Terima Kasih | Dank u Wel | Děkuji |
| நன்றி | Köszönöm | ありがとう ございます | ขอบคุณครับ | Dziękuję |
| 谢谢 | Tack | Mulțumesc | спасибо | Merci |
| תודה | 多謝晒 | дякую | Ďakujem | धन्यवाद |

Product Logos - AOS

Visit [GTM Central Templates](#) for a full library of logo file types.



Product Logos

Visit [GTM Central Templates](#) for a full library of logo file types.



Microsoft App Logos

Visit [GTM Central Templates](#) for a full library of logo file types.



Microsoft 365



Outlook



PowerPoint



Teams



Skype



SharePoint



OneDrive



Exchange



Excel



Yammer



Planner



Forms



Sway



Word



OneNote



Project



To Do



Stream



Power BI



Power Automate



List



Whiteboard



Power Apps



Dynamics

