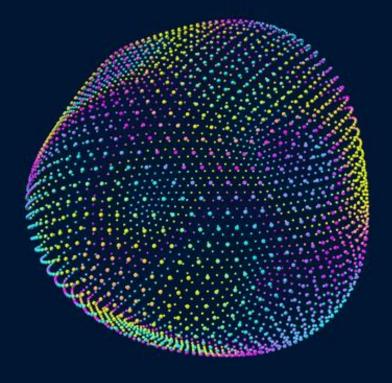
2020 #Commsverse





Teams and Microsoft 365 External Users - Unstructured and Structured

Session #318

Peter Carson

acudiocodes



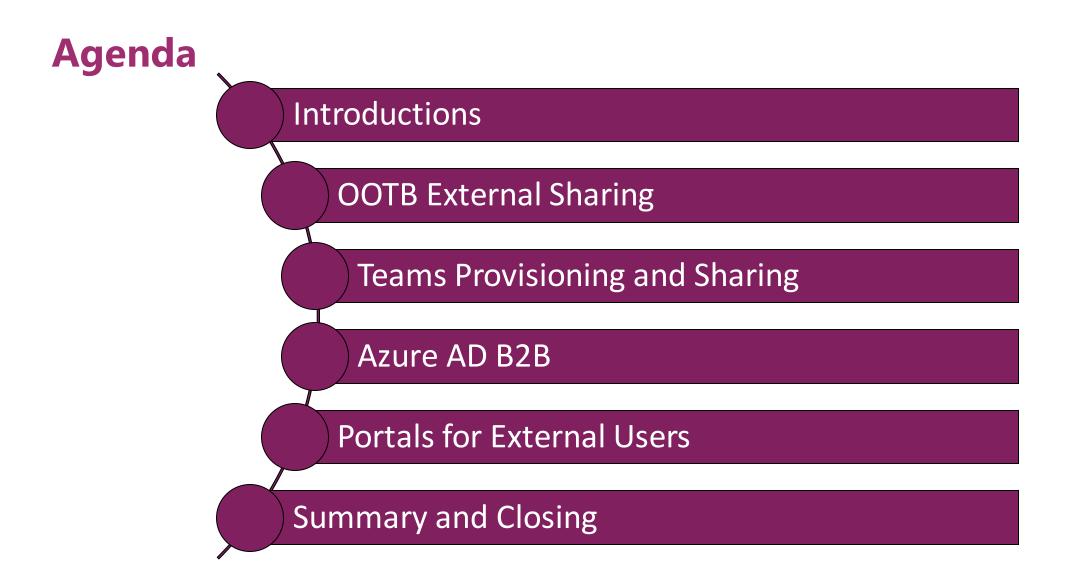




Bringing the Community & Industry together – Thank you to Everyone!







Peter Carson



- President, Extranet User Manager
- Office Apps and Services Microsoft MVP
- peter.carson@extranetusermanager.com
- <u>blog.petercarson.ca</u>
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- Twitter @carsonpeter
- President Toronto SharePoint User Group



Styles of External Sharing

Collaborative

- Unstructured or structured
- SharePoint Online (Microsoft 365) or on premises
- Collaborating on documents
 - File upload and download
 - Editing
 - Various file types
- Often project-focused

Publishing

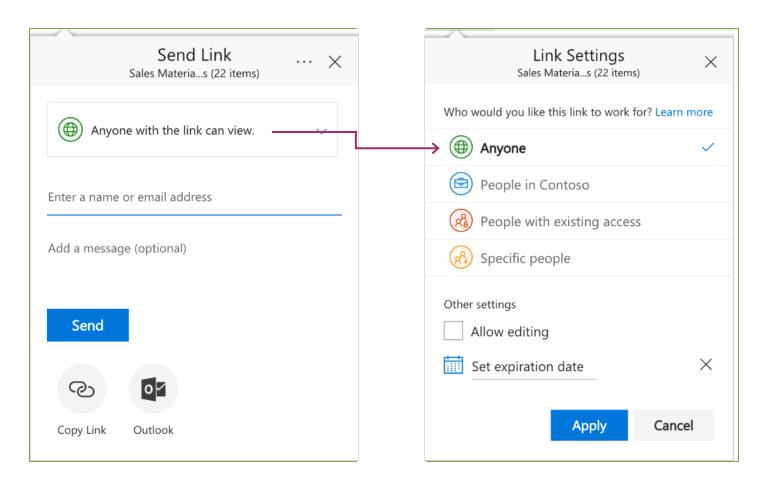
- One-to-many
- Typically structured
- Secure website
- May also have a public (anonymous) section
- Self-registration is common
- One-way push of private content out
- Limited feedback
 - Like and comment
 - File upload
- Profile management

OOTB External Sharing

aka "Unstructured Extranets"

ExtranetUserManager

Shareable Links







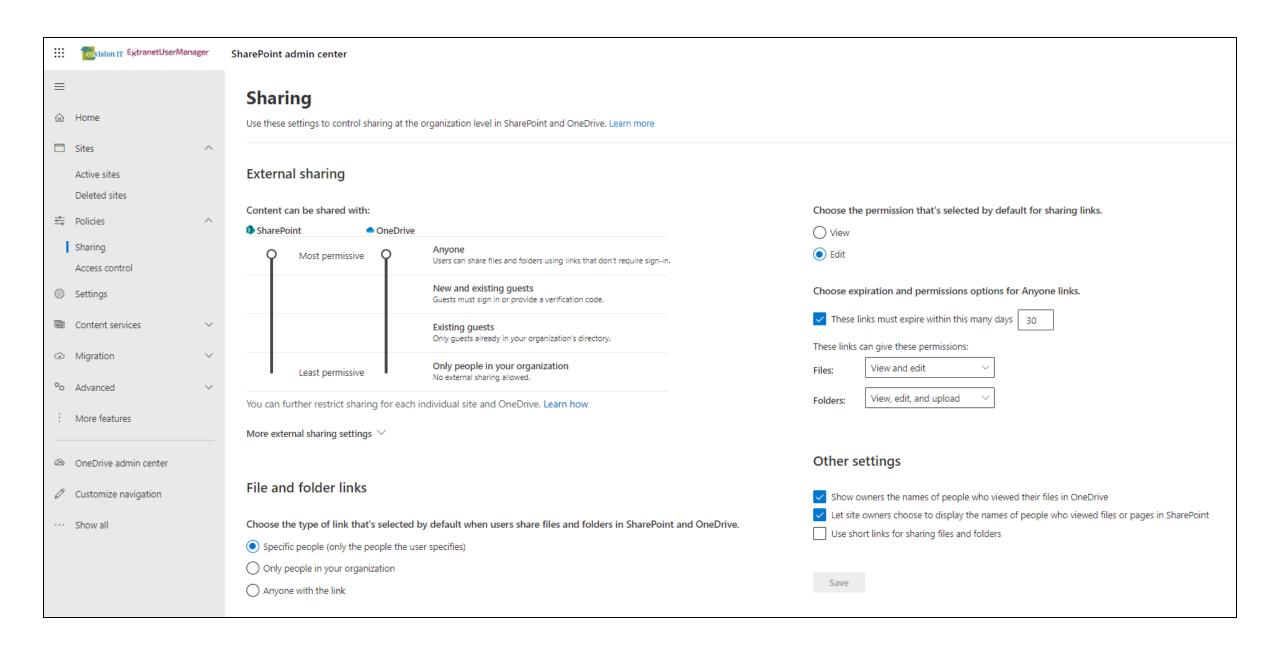


Request Files

- Ask colleagues and external guest users to upload files to a folder
- Uploaders can only see their own content
- Single link can be used for many uploaders

OneDrive	
for Business	

Send file request	×
Here's the link people can use to upload fi	les
https://contoso031a-my.sharepoint.com/:f/g/pers	on Copy link
Anyone with the link can upload files	
Or email people the link Enter a name or email address	
Add a message (optional)	Microsoft
	Catherine Feldman is requesting files for "Budget Proposals"
台Only	Catherine Feldman can access these files unless they share them.



Active sites Home Use this page to manage all your sites. Learn more Sites Checker Permissions Site name 1 URL URL Store Store	SharePoint a	admin center							Q &	≥ ?	PC
Home Use this page to manage all your sites. Learn more Sites Create Permissions Site name 1 URL URL URL URL Storg Solitions Site name 1 URL URL URL Storg Solitions Site name 1 URL URL<th>=</th><th></th><th></th><th>Active sites</th><th></th><th></th><th></th><th></th><th></th><th></th><th>×</th>	=			Active sites							×
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Sharing 💿

External sharing

Site content can be shared with:

) Anyone Users can share files and folders using links that don't require sign-in.

New and existing guests Guests must sign in or provide a verification code.

) Existing guests only Only guests already in your organization's directory.

Only people in your organization No external sharing allowed.

Advanced settings for external sharing $\, \wedge \,$

Limit sharing by domain

efault sharing link type 🤊

Same as organization-level setting (Only people in your organization)

People with existing access

Specific people (only the people the user specifies)

Only people in your organization

) Anyone with the link

dvanced settings for "Anyone" links 🗡

Default link permission

Save



Cancel Reset to organization-level settings

iii TextranetUserManager	SharePoint admin center	
≡ ŵ Home	Sharing	
Sites	Use these settings to control sharing at the organization level in SharePoint and OneDrive. Learn more	
Active sites	External sharing	
Deleted sites 축 Policies ^	Content can be shared with:	Choose the permission that's selected by default for sharing links.
Sharing Access control	SharePoint OneDrive Most permissive Oscillation Construction Most permissive Oscillation Share files and folders using links that don't require sign-in.	View Edit
Settings	New and existing guests Guests must sign in or provide a verification code.	Choose expiration and permissions options for Anyone links.
🕸 Content services 🗸 🗸	Existing guests Only guests already in your organization's directory.	These links must expire within this many days 30 These links can give these permissions:
⇔ Migration ∨	Least permissive Only people in your organization No external sharing allowed.	Files: View and edit
°o Advanced ∨	You can further restrict sharing for each individual site and OneDrive. Learn how	Folders: View, edit, and upload
More features	More external sharing settings ${}^{\checkmark}$	
OneDrive admin center		Other settings
Customize navigation	File and folder links	Show owners the names of people who viewed their files in OneDrive
··· Show all	Choose the type of link that's selected by default when users share files and folders in SharePoint and OneD	Orive. ✓ Let site owners choose to display the names of people who viewed files or pages in SharePoint Use short links for sharing files and folders
	Specific people (only the people the user specifies) Only people in your organization	
	Only people in your organization Anyone with the link	Save

Tenant needs to be most permissive for any site

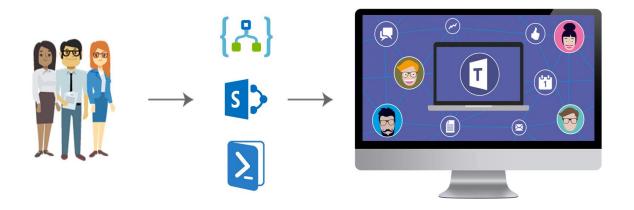
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Save Cancel Reset to organization-level settings		
	Save	Cancel Reset to organization-level settings

Sharing 💿

External sharing

Lock individual sites down

Teams / Site Provisioning



- White Papers
- Open Source project
- Webinars
- <u>http://eum.co/teams-</u> provisioning

Tuesday July 7, 8pm BST / 3pm EDT #245Wednesday July 8, 4pm BST / 11am EDT # 337Teams, Microsoft 365 Groups and Modern Sites Provisioning and Governance

Structured Extranets

- Typically hundreds to thousands of external users
- Represent many different groups of external users
 - Projects
 - Committees
 - Customers
 - Vendors
 - Partners
- May be many different business owners
 - Owners can be internal or external

Azure AD B2B and Microsoft 365



- Azure Active Directory Business to Business
- External users can access Microsoft 365 and any other system exposed through AAD
- Completely free for external users in Microsoft 365
- 1:5 licensing ratio only applies to Azure AD Basic and Premium features
- Invite as many external users as you'd like <u>Microsoft Azure AD B2B Articles</u>

Azure AD B2B Onboarding Experiences

Existing Microsoft 365

- Logs in with their Azure AD credentials
- Seamless experience
- Single sign-on if already signed into Microsoft 365
- Also works for Microsoft accounts

No Azure AD Account

- One time passcode
- Emailed at sign-in
- Valid for 30 minutes
- Low friction, no new account to setup or password to remember
- Validates at each sign in that they still own the email address

G-Suite User

- Federation with Google accounts now also supported
- Same seamless login experience as Microsoft 365
- Need to be an @gmail.com address

Portals for External Users

E_{*}tranetUserManager

Portal Options

Roll Your Own

- Build in the tool of your choice
- Integrate through the Graph API

AAD Entitlement Management

- Access packages define access to groups, applications, SharePoint Online
- Workflows define
 onboarding process
- Some branding and customization
- Licensed for 5 external users for every 1 AAD P2 license

Extranet User Manager

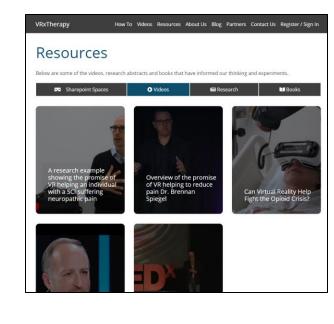
- Pre-built .NET Core 3 sample portal
- Fully brandable and customizable
- EUM Admin portal for creating and managing users and groups
- Licensed by the pool size of external users



www.ontariomd.ca

	•		
🕈 Home			Li Li
Registration			
lease ensure the registration	form is complete. This information will be part of your OACAS	learner record.	
First Name *	Iohn	Department *	
Last Name *	Smith		If not applicable, type N/A.
Email •	iohn.smith@example.com	Job Title •	
cmall •	In order to be auto-approved, you must register with an	Phone	(555) 555-5555
	email address associated with the organization you are registering for. You will need access to that email to	Fax	
	complete your registration.	100	
Organization *	Please select your organization	Organization Address *	
		Organization City •	
		Organization Postal *	
		Code	
		Organization Website	
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https://oacas.sharepoint.com/

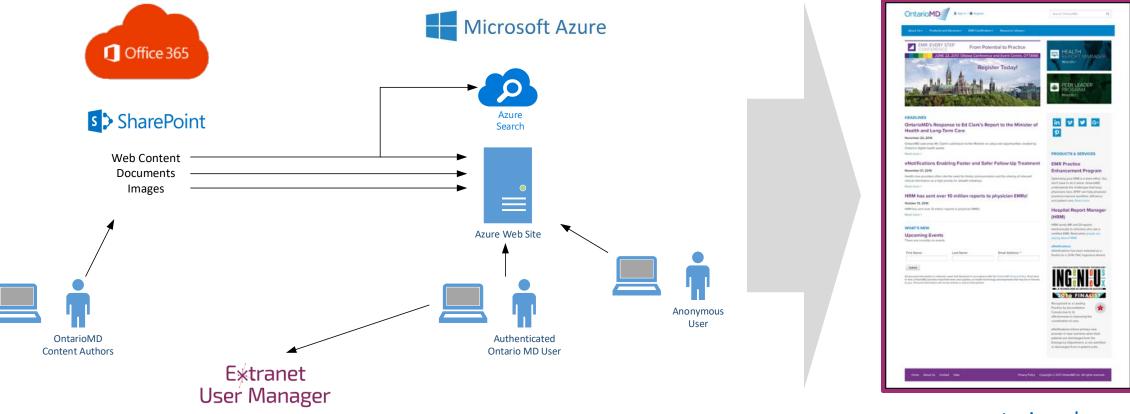


https://www.vrxtherapy.org/

E_{*}tranetUserManager

http://eum.co

OntarioMD and Extranet Publisher



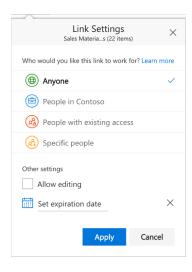
www.ontariomd.ca

ExtranetUserManager

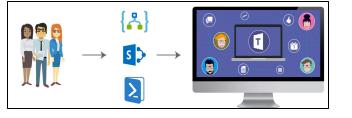
http://eum.co

Summary and Wrap-Up

OOTB Unstructured



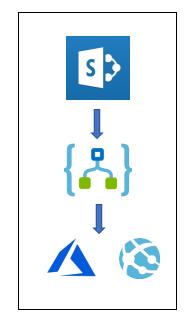
Teams Provisioning



Structured Extranets



Publishing



All Presentations

Leveraging Virtual Reality to Reduce and Eliminate Pain # 373 Tuesday July 7, midnight BST / 7pm EDT

Teams and Microsoft 365 External Users Unstructured and Structured

160 Monday July 6, 11pm BST / 6pm EDT # 318 Wednesday July 8, 12pm BST / 7am EDT Teams, Microsoft 365 Groups and Modern Sites Provisioning and Governance # 245 Tuesday July 7, 8pm BST / 3pm EDT # 337 Wednesday July 8, 4pm BST / 11am EDT



Join the Post-Presentation Break Out <u>https://goteams.fans/brk318</u>

Please Provide your Feedback https://goteams.fans/survey

ExtranetUserManager <u>https://online.commsverse.com/exhibitors/eum/</u>