How to Run a Microsoft 365 / Teams Virtual Conference

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http://eum.co

Events

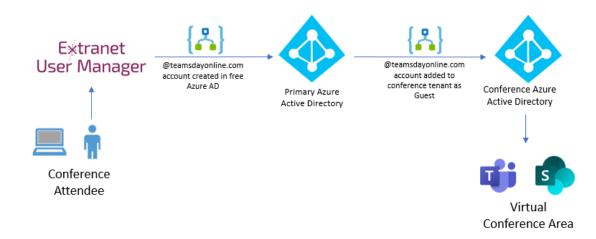
Event	Date
Commsverse	July 6 – 9, 2020
Teams Day Online	Sep 30 – Oct 1, 2020
Microsoft Ignite	Sep 21 – 24, 2020
TSPUG Bootcamp	Nov 27, 2020

Teams Day Online Powered by EUM Case Study

Challenges

- Microsoft licensing
- User information and privacy
- Conference registration and user onboarding

Solution



www.teamsdayonline.com



Discover How to Unleash the Power of Microsoft Teams with Your Organization

September 30 - October 1, 2020

REGISTER!

www.extranetusermanager.com/resources/case-studies/teams-day-online-powered-by-eum



Lessons Learned

Get a solid registration process in place well in advance

- Started with EventBrite for registration
- Updated website and Extranet User Manager registration process was late
 - Started with only 4 weeks to conference
 - Many technical issues around how to handle privacy
 - Didn't go live until the week before the event
- Mass confusion around EventBrite versus website registrations and where to go
- Creating tenant accounts for everyone sound good for privacy, but way too confusing for everyone
 - Need a simple, simple, simple registration process
 - Make part of the privacy the responsibility of the attendee
- Organizing a free event is tough
 - Not all speakers did the tech check -> problems
 - No show moderators
 - Getting everyone to read or watch the prereqs so it all goes smooth

Meetings, Live Events and Channels

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Teams Meetings vs. Live Events

Meetings

- Limited to 300 people
- Live connection, no lag
- Time limit of 24 hours
- Open chat
- Anyone can present, share their webcam, or talk

Live Events

- Up to 10,000 people
- 10-20 second delay
- Time limit of 4 hours (support can extend)
- 15 concurrent Live Events
- Dedicated Producer and Presenter roles
 - Private chat channel
 - Producers can do all presenter functions except change their background
- Moderated Q&A
- Real time recording and time shift
- Increased limits through Jan 2021

https://docs.microsoft.com/en-us/microsoftteams/limits-specifications-teams

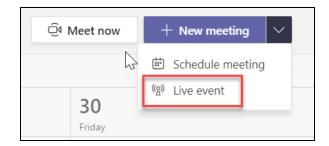
Channels in Teams Conferences

Channels can represent different items in a virtual conference

- Different session tracks
- Forums to encourage discussion
- Support to Attendees and Speakers
- Conference Hall
- Sponsor Shoutouts

Creating a Teams Live Event

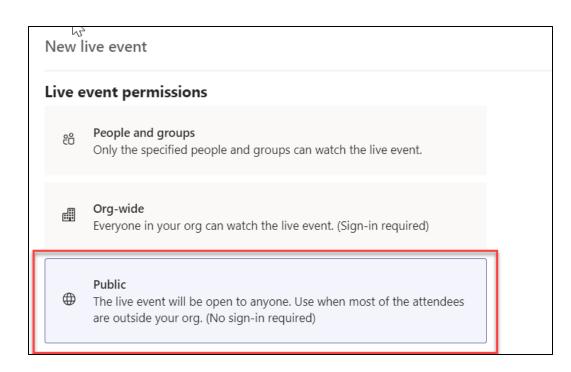
You must be in your Teams Client to create Live Events!



New live event					
			schedule the live	event, and publish it or send it in a	×
Title *				Invite people to your event group	
Demo Live Event				Invite presenters	
Location Teams Live Event			\vee	Organizer Cogan Guest	
Start		End		Producer 🗸	
Oct 28, 2020	2:30 PM	Oct 28, 2020	3:00 PM	Event group	
Details				Peter Carson Presenter V	×
B I U S Demo Teams Live Even		Paragraph \vee $\underline{T}_{\mathbf{x}}$ \leftarrow	,≞		
				Close	ext

Creating a Teams Live Event

Conference events must be Public!

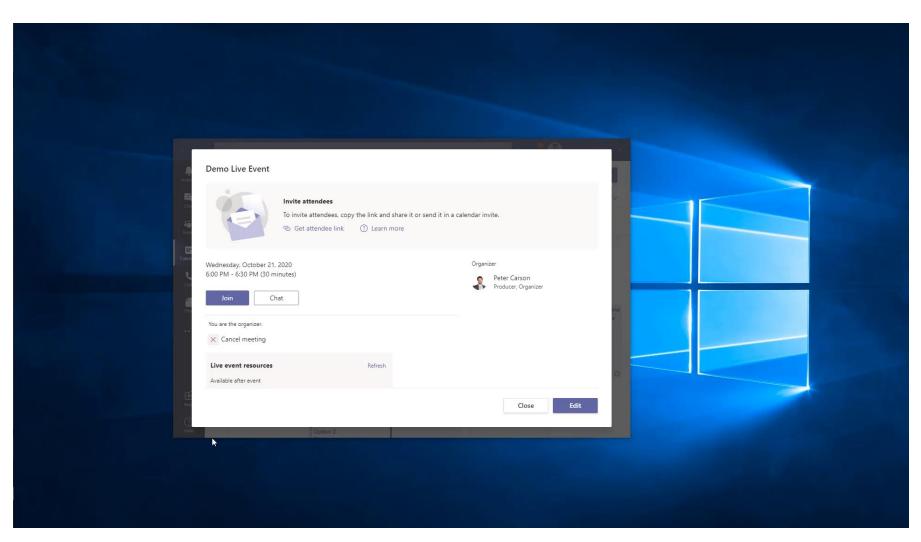


Enable Q&A to engage with your attendees!

•	Teams You plan to use Teams to share content from presenters' webcams and screens.		
	 Recording available to producers and presenters 		
	 Recording available to attendees (i) 		
	Captions (preview)		
	Spoken language English (United States) ~		
	Translate to Choose up to 6 languages 🗸		
	Attendee engagement report		
	✓ Q&A		
	An external app or device		
	You plan to use another tool to share content. Learn more		
	pport		
	e attendees access to support info for your organization.		
	pport		

http://eum.co

Producing and Presenting in a Teams Live Event



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Teams Privacy and Policies

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Teams Meetings and Live Events Settings and Policies

- Approach is to leverage Azure AD B2B Guest User access to bring users into the Microsoft 365 to attend the conference
- Settings and Policies need to be updated in a couple places to enable Guest Access
 - Microsoft 365 Admin
 - Tenant wide Sharing Settings
 - SharePoint Admin
 - SharePoint and OneDrive Settings
 - Teams Admin
 - Org-wide settings > Guest Access
 - Meetings > Meeting policies > Global (Org-wide Default)
 - Automatically admit people Set this to **Everyone** for conferences or large events
 - Live events policies and settings

Microsoft 365 Admin Tenant Settings

::: Microsoft 365 admin center	, <i>Р</i> С (РС)	::: Microsof
Toronto SharePoint User Group	×	≡ Toronto Sh
Org settings	Sharing	Org s
	When this setting is selected, all users can add people outside the organization as guests, so they appear on the Guest users page. When this setting isn't selected, only admins can add guests. Learn more about guests in your organization.	J
Services Security & privacy Organiz	You can also change the external sharing settings for SharePoint.	Services
	Let users add new guests to the organization	· · · · ·
Name ↑		1
Bing data collection		()
Q Password expiration policy		C, I
Privacy profile		
Self-service password reset		Pp :
□⊂ <mark>□</mark> Sharing		⊳ ° :
	Save	

Microsoft 365 admin center	<i>р</i> (PC)
Toronto SharePoint User Group	← ×
Org settings	SharePoint Choose how your users can share SharePoint sites created within your organization.
Services <u>Security & privacy</u> Organiz	Users can share with: Only people in your organization – no external sharing allowed Existing guests only – only guests already in your organization's directory New and existing guests – guests must sign in or provide a verification code Anyone – users can share files and folders using links that don't require sign-in
Name ↑	
Bing data collection	Advanced external sharing options Limit external sharing by domain, allow external sharing for only specified security
Password expiration policy	groups, and more in the SharePoint admin cente <mark>r. Go to SharePoint admin center</mark>
Privacy profile	
Self-service password reset	
□< [□] Sharing	
	Save

SharePoint Admin Settings

::: SharePoint admin center	۵ ?	(SharePoint admin center	۵ ؟		
=	Sharing	=	File and folder links		
☆ Home	Use these settings to control sharing at the organization level in SharePoint and OneDrive. Learn more	ᢙ Home⊟ Sites ~	Choose the type of link that's selected by default when users share files and folders in SharePoint and OneDrive.		
Policies	External sharing	Policies ^	Only people in your organization Anyone with the link		
Sharing Access control	Content can be shared with: SharePoint OneDrive Most permissive 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 guests already in your organization's directory.	Sharing Access control Settings Content services Migration More features	Choose the permission that's selected by default for sharing links. View Edit Choose expiration and permissions options for Anyone links. These links must expire within this many days These links can give these permissions: File:		
S OneDrive admin center	Least permissive Only people in your organization No external sharing allowed. You can further restrict sharing for each individual site and OneDrive. Learn how	OneDrive admin center Customize navigation	Files: View and edit Folders: View, edit, and upload		
Customize navigation	More external sharing settings Limit external sharing by domain Allow only users in specific security groups to share externally Guests must sign in using the same account to which sharing invitations are sent Allow guests to share items they don't own	··· Show all	Other settings Show owners the names of people who viewed their files in OneDrive 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		
	People who use a verification code must reauthenticate after this many days 30		Save		

Teams Admin Settings

• Org-wide Settings > Guest Access

	Microsoft Teams ad	min cente	f
		≡	
ົລ	Dashboard		Guest access
ů;	Teams	\sim	Guest access in Teams lets people outside your organization access teams and channels. When you turn on Guest Access, you
₽	Devices	~	can turn on or off features guest users can or can't use. Make sure to follow the steps in this <u>checklist</u> to set up the prerequisites and so Team owners can add guest users to their teams. Learn more
3	Locations	~	
ĉ	Users		Allow guest access in Teams On
Ë	Meetings	~	
Ę	Messaging policies		Calling
B	Teams apps	~	Manage calling specific controls for guest users.
6	Voice	~	
]	Policy packages		Make private calls On
ĭĨ	Analytics & reports	\sim	Meeting
3	Org-wide settings	^	
	External access		Turn on or turn off settings for guests in meetings.
	Guest access		Allow IP video On
	Teams settings		Screen sharing mode
	Teams upgrade		
	Planning	\sim	Allow Meet Now On

	Microsoft Teams ad	min center		
		≡	Turn on or turn off settings for guests in meetings.	
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දීරී	Teams	~	Allow IP video	On On
ا	Devices	\sim	Screen sharing mode	Entire screen
٢	Locations	\sim	Allow Meet Now	On
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E	Messaging policies			
BŶ	Teams apps	~	Turn on or turn off settings for guests in chats or channel conv	rersations.
6	Voice	\sim	Edit sent messages	On On
٩	Policy packages		Delete sent messages	On On
Mil	Analytics & reports	\sim	Chat	On On
*	Org-wide settings	^	Use Giphys in conversations	On On
	External access			
			Giphy content rating	Moderate V
	Teams settings		Use Memes in conversations	On International
	Teams upgrade		Use Stickers in conversations	On On
:≣	Planning	\sim	Allow immersive reader for viewing messages	On International
S	Legacy portal 🖸			

Teams Admin Settings

• Meetings > Meeting Policies > Global (Org-wide Default)

::: Microsoft Teams admin cente	r		iii Microsoft Teams admin cen	ter		
≡ ∩ Dashboard	Add a friendly description so you know why it was create	ed	□ Dashboard	Content sharing settings let you control the different types of content that can be used during Teams meetings that are held in your organic Learn more		
kĝ3 Teams ✓	General These are the general settings for meeting policies. Lean Allow Meet now in channels Allow the Outlook add-in Allow channel meeting scheduling Allow scheduling private meetings	more On On On On On On On On	 ĉĜŝ Teams ∠ ∠ Devices ∠ Locations ∠ čĝ Locations ∠ čĝ Users Meetings ∧ Meeting settings 	Screen sharing mode Allow a participant to give or request control Allow an external participant to give or request control Allow PowerPoint sharing Allow whiteboard Allow shared notes ①	Entire screen On Off On On On On	~
Live events policies Live events settings	Audio & video Audio and video settings let you turn on or off features t		Live events policies Live events settings 도) Messaging policies	Participants & guests Participant and guest settings let you control access to Tea	ms meetings for people that dial in using a phone. Learn more	^
 E] Messaging policies B Teams apps ∨ S Voice ∨ 	Allow transcription ① Allow cloud recording Mode for IP audio	Off On Outgoing and incoming audio enabled	관 Teams apps ∽ 중 Voice ∽	Let anonymous people start a meeting ③ Roles that have presenter rights in meetings	On Everyone, but user can override	~
Policy packages Analytics & reports	Mode for IP video Allow IP video	Outgoing and incoming video enabled	Analytics & reports	Automatically admit people ① Allow dial-in users to bypass the lobby ③ Allow Meet now in private meetings	Everyone On On	~
 Org-wide settings External access Guest access 	Allow NDI streaming ① Media bit rate (Kbs) ①	Off 50000	External access Guest access Teams settings	Enable live captions Allow chat in meetings	Disabled but the user can override Enabled	× ×

Teams Admin Settings

• Meetings > Live events policies > Global (Org-wide Default)

	Microsoft Teams adn	in center				
		Ш Ць	ve events policies \ Global			
ŝ	ashboard					
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a د	Devices	~	Add a friendly description so you know why it was creat	ed		
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සි ເ	lsers		Allow scheduling	On On	≡	
* •	Neetings	^	Allow transcription for attendees	On	Dashboard	Live events settings
	Meeting policies		Who can join scheduled live events	Everyone in the organization	ະິ⊖ິ່ງ Teams ∨	Teams live events settings lets you control org-wide settings for all live events that are scheduled. You can choose to include a
	Meeting settings		Who can record an event	Always record	\land Devices 🗸 🗸	support URL when live events are held and <u>set up a third</u> -party video distribution provider for all live events organized and scheduled by people in your organization.
	Live events policies				🚯 Locations 🗸 🗸	
2 <u></u>	Live events settings		Save Cancel		ငိုိ Users	Support URL
ĒN	lessaging policies				📰 Meetings 🔨 🔨	Customize the support URL if a user needs to contact support during a live event https://support.office.com/home/contact
					Meeting policies	
					Meeting settings	Third-party video distribution providers
					Live events policies	Use a third-party distribution provider
					Live events settings	
					Messaging policies	Save Discard
					🗄 Teams apps 🗸 🗸	

Teams Conference Registration

Conference Registration Demo

- Extranet User Manager (EUM) is integrated into the Azure website to manage self registration and logins
- User authenticates via Azure Active Directory
- EUM adds user to a role that allows them to join in the conference

TSPUG 🐉
Get Started here Enter your email to login or register.
Email
Email address Remember My Login
Continue
Trouble signing in?

Conference Registration Demo

Demo Registration Process:

- User registers for Developer Bootcamp at <u>https://bootcamp.tspug.com/</u>
- Self Registers with Developer Subscription
 Email
- Created as a Guest user in the TSPUG Tenant
- Authenticates with Microsoft developer subscription
- Redirects back to the website as a registered
 user

TSPUG 🐉
Get Started here Enter your email to login or register.
Email
Email address
Remember My Login
Continue
Trouble signing in?

Sessionize, Website and Session Recordings

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Sessionize

- Sessionize is a great way to manage call for speakers, session scheduling and conference agendas for your virtual event
 - Session details
 - Speaker details
 - Evaluations
 - Schedule builder
- API integrations for live feeds into conference website
- Great for larger conferences with many speakers and concurrent sessions



https://sessionize.com/

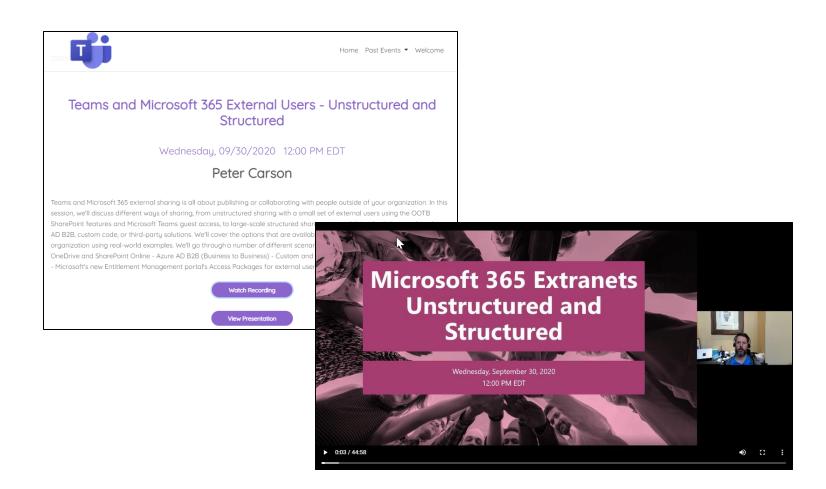
Conference Website

- Live feeds from Sessionize into the website
 - Schedule Builder
 - Speakers
 - Session
 - Session embed with previews
 - Small line of script to wire up Sessionize into the website
- Azure hosted website
 - Hosted web app
 - Extremely scalable and cost effective



Session Recordings and Presentation Slides

- Publishing presentation slides and session recordings
- Keeping Recording and Presentations gated
 - New users can register
 - Conference users can login with existing account





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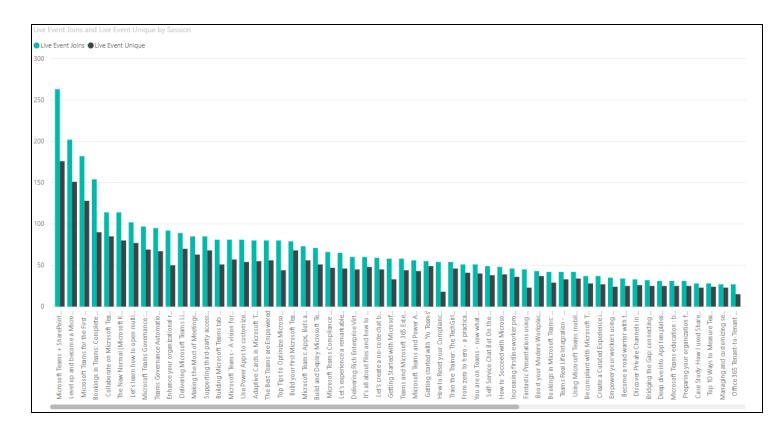
Teams Live Meeting Analytics

Teams Live Events

- Attendee Engagement Report
 - Only accessible to Event
 organizer and from Teams Admin

• Power Bl

- Registration and Login detail
- Login History
- Session Joins



Summary and Wrap-Up

- Teams has a lot of the functionalities to make a great virtual conference platform but there are some short comings OOTB
 - Switching Teams tenants from within the Teams client
 - No ability to self register guest users
 - Resolved by EUM
 - Producer vs. Presenter privileges
 - Producers cannot set their own background during presentation
 - Attendee privacy in Teams meetings and when joined to a Team
- Plan your event ahead of time
 - Setup tech checks and make sure all speakers are setup properly

Upcoming Virtual Events



How to Utilize SharePoint Online as a Headless CMS November 10, 2020 12 – 1 pm EDT



TSPUG Microsoft 365 Developer Bootcamp 2020 November 27, 2020

http://eum.co/events



Thank you!

Questions?



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