

Ignite 2019 announcements

Teams, SharePoint, Power Platform and Azure

Chris O'Brien

















Teams Ignite 2019 announcements

Private channels

Set security at channel level across conversations/files etc.
Creates "lightweight"
SharePoint site collection per channel, but can be extended

Now

New file experiences

Work with metadata, share, rich previews, see people cards (showing recent files etc.), joined-up activity across Teams/SharePoint

Now

New call capabilities

Emergency calls, queueing, admin controls, call delegation etc.

End 2020

Share e-mail to Teams

Move conversation to Teams from e-mail (and vice-versa -Teams chat to Outlook)

Early 2020

Consolidated tasks in Teams

Shows tasks from Planner, To Do, Outlook and Teams channels.

Early 2020

Whiteboard integration

Including templates for brainstorming, sprint planning and product planning

Now

Polls and surveys

Available in chat or channel conversations

End 2019

Better multi-tasking

Multi-windowing (pop out window to stay in context) and pinned channels for navigation

Early 2020

Better meetings

Defined attendee/presenter controls, live captions (English at first), management of Teams Rooms (config/monitoring of devices etc), new rooms hardware

Various

Yammer app for Teams

Embeds Yammer experience as top-level app, to join inner/outer loops

Early 2020

SMS Sign-In for Firstline Workers

Simple sign-in with phone number and SMS passcode (like Kaizala)

Early 2020

Virtual Consults

Facilitates B2C healthcare consultations, job interviews etc. through browser or mobile app

Preview now

Power Apps integration

Makers can easily publish a Power App to Teams, users can pin to left rail

End 2020

Apps enhancements

New app catalog, app policies to drive standardization

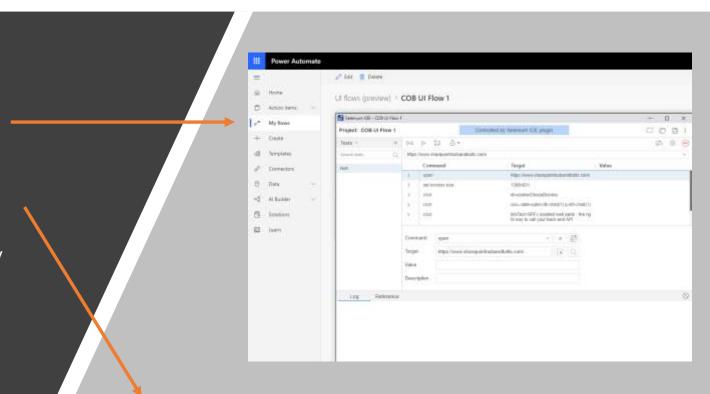
Early 2020

SharePoint Ignite 2019 announcements

Project Cortex/ Knowledge Network	Centred on a Knowledge Center featuring key topics, experts and content within your organization. Generated by AI and curated by humans. March 2020
Multi-lingual capabilities	View page content in alternative languages, with translation support for authors (e.g. notifications, highlighted changes in new page version). Soon
Fluid Framework	Build experiences to provide simultaneous live updates within Office docs, SharePoint pages, Teams messages and more. Private preview now
Teamify	Simpler way to add Team to existing SharePoint site, with auto-creation of tabs for selected lists, libraries and pages. Now
Authoring improvements	Small header option, page scheduling, new web parts (e.g. "My feed", Yammer conversations v2), new footer options, in-built images, version diffs etc. Various
SharePoint list enhancements	Column/row formatting designer (creates JSON), PowerApps for document libraries, card view designer, connected web parts. Soon
Home Sites	Generally available. Now
Mobile app updates	Including support for your org branding. Soon
Megamenu navigation targeting	Personalized links in header navigation (based on AAD Group membership). Soon
New limits	50GB max file size (100GB for OneDrive) and 2m site collections (or Teams) per tenant. Now to H1 2020
Differential sync	Now for ALL file types (not just Office). Now to H1 2020
Free self-service migration option	Plan and execute a FREE migration from Google Drive, Box, Dropbox, Egnyte and other providers without specialist skills, powered by Mover. Early 2020

Power Platform – Ignite 2019 announcements

- Flow is now "Power Automate", PowerApps is now "Power Apps" - (product renames). Now
- UI Flows new Robotic Process Automation (RPA)
 capability which can record and replay screen input (via
 keyboard/mouse) to automate testing or repetitive
 processes (Selenium-based). Preview now
- Share canvas Power Apps with guests * users outside your org can now use your Power Apps (existing guests only). Now
- Power Virtual Agents new bot-building capability to easily create bots with no/low code. Uses Bot Framework and LUIS underneath. End 2019
- Al Builder updates identify key phrases, sentiment, language from text or documents with no code. Use OCR to extract specified parts of documents, even if hand-written.
 Preview now
- Power Apps/Teams integration publish Power App as Teams app in company app library and pin to Teams left rail, and new Teams triggers/actions for Power Automate. End 2019
- Power BI/Teams integration new Power BI interactive data card in Teams conversations. 2020



* NOTE - guests must have access to underlying data sources/connectors and have a license assigned. Some connectors do not support guest access e.g. CDS, Excel, Dynamics, HTTP with Azure AD, and Planner

Azure 2019 announcements

- Azure Arc Azure management for resources on your infrastructure or other cloud. Manage Windows and Linux servers, applications, Kubernetes clusters, IOT devices, deploy SQL Azure etc. Preview now
- Azure Synapse Analytics evolution of SQL Data Warehouse.
 Big Data analytics and processing for structured and unstructured data. Ingest, explore, analyze, visualize. Preview now
- Azure Bastion GA reduced surface area for high security access to VMs on private networks (no public IP needed). Now
- New ultra large VM sizes up to 96 vCPUs, 384 GB of RAM, and 2400 GBs of SSD based temporary storage. Now
- Networking enhancements IPv6 VNETs, Azure Peering Service (service provider optimized routing/QoS for MSFT services), Azure Private Link and Azure Firewall Manager enhancements, Azure WAN GA (branch connectivity). Various
- PAAS enhancements Azure Functions PowerShell support, improved monitoring and Premium plan now GA. Now
- Management capabilities Azure Cost Management for CSP partners (now), Azure Monitor improvements (laaS and PaaS, including Kubernetes monitoring and Network Insights). Now

Roadmaps (selected)

Roadmap: Intelligent intranet

Available soon

Home sites for web and mobile

Hubs

- Hub join approva
- Bulk hub association in admin center (available now)

Make a classic team site a comm site

Site scripts & site designs

 Extract a site to a site script, including multiple lists, branding and navigation (using PowerShell)

Audience targeting for news and pages

Modern page authoring

- Wiki Linking
- Undo/Redo
- Content handler (Available now)

Branding

- Shy header
- Extended footer

Early next year

Page scheduling Audience targeting for navigation Multilingual publishing

Hubs

- Associated hubs
- Hub permissions
- Hub analytics

Site scripts & site designs

- Support for folder and file content
- · Teams template integration
- Additional script actions

Pages, news and web parts

- Image resizing
- Visual page diffing and version history
- News filtering across sites with managed metadata
- Yammer conversations web part (v2)
- · My Feed web part

Branding

Microsoft Fluent Design Language

File uploads in SP mobile app Portal owner page

Top of mind

Custom fonts

Global tenant navigation

Further integrations into Microsoft Teams

Calendar experiences in SharePoint

OneDrive Roadmap

Delivered since SPC

File card (time to read, insights)

Comments (non-Office files)

360° image and AutoCAD previewer

Password-protected links

External Sharing Reports

Updated design for iOS app

Updated recent view and UI for PDF annotations

New files experience (Outlook iOS)

Virtual Desktop Support

Per machine install (sync client)

Differential Sync

Direct links to individual PowerPoint slide

Popular Around Me

B2B sync (Sharing now in preview)

Available soon

File card (conversations)

Block download for non-Office files

Request Files

New files experience in Teams

New file sharing experience in Teams

Save for later

Expiring access for external users

@mention email notifications include

Office comments

Recommended view on web

OneNote migration via PC folder backup (KFM)

Top of mind @ Ignite

Continuing sharing improvements

Migration with Mover

100 GB file upload size (Rolling out)

Sync health reporting

Add to OneDrive





Microsoft Search roadmap

H2 CY19

New Search Locations

- Windows
- Office Web (Word, Excel, PowerPoint)
- Next version of Microsoft Edge (Public Preview)
- Bing mobile (iOS & Android)
- In-market Edge browser
- Classic SharePoint sites
- Bing Enterprise Homepage (Announce)
- Industry News (Public Preview)

Improved Search Experiences

- Spelling suggestions
- Improved people search relevancy (fuzzy matching, nicknames, natural language)
- Search scoping controls in Modern
 Document Libraries, Lists for site, hub or the whole company
- Semantic search across sites and files (Private Preview)

New Content in Search

- Acronym Search (EN-US content)
- Floor Plans
- PowerBI results in Bing (Announce)

Content Connectors

- Windows File Share (Public Preview)
- ServiceNow (Public Preview)
- SQL Database (Public Preview)
- Intranet Websites (Public Preview)
- MediaWiki (Public Preview)
- Azure Data Lake Gen2 (Public Preview)
- *3rd party connectors (Public Preview)

Customization and Administration

- Manage connectors in Microsoft Search admin center (Private Preview)
- Manage custom verticals & result types for connector content (Private Preview)

Developer and Extensibility

- Microsoft Search query API in Graph
- Microsoft Graph Connectors ingestion API (Public Preview)
- Support for custom results page from the search box in SharePoint sites
- Custom results page template in PnP
- Query alterations using SPFx for custom results page

H1 CY20

New Search Locations

Teams

Improved Search Experiences

- 'Who Knows What' Search (Announce)
- Semantic search across sites and files (Public Preview)
- Topic search (Private Preview)
- People centric search

New Content in Search

- Video search across SP, ODB and Stream in Customization and Administration
 SharePoint, O.com
 Custom refiners, verticals, result
- Conversation search in SharePoint, Office.com
- Power BI Search
- · Floor Plan Search
- Business Q&A Search Answers from Dynamics 365

Content Connectors

- Windows File Share
- ServiceNow
- SQL Database
- Intranet Websites
- MediaWiki
- Azure Data Lake Gen2
- Salesforce
- *3rd party connectors
- Custom refiners, verticals, result ty with modern display templates in SharePoint
- User feedback to the Admin
- · Usage analytics across Office and

Developer and Extensibility

- Microsoft Graph Connectors inges
- Custom search suggestions in Shar sites

Roadmap: SharePoint + Teams, lists and libraries

Available now

Quick Edit improvements

Card View formatting capabilities (JSON)

New List from Existing, from Excel

Show/Hide/Reorder in SP Forms

PowerApps forms in document libraries



Available soon

Add Microsoft Teams to your site (new onboarding)

New List from Existing includes Flow + PA

Modern rich text editing in multi-line fields

List and library expanded view

Improved picture fields

Conditional formatting rule builder UI

Conditional formatting rich text capabilities

Alternate row view formatting

List + Library web part dynamic data consumer

Office enterprise document templates

Top of mind

Client performance + Large Lists

More SP Form customizability + seamless transition to PowerApps

More and more quick edit improvements

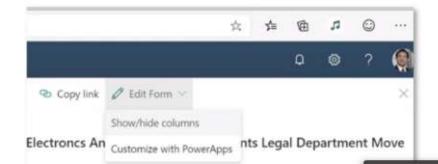
@mentions inside lists

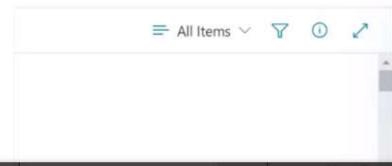
More OOTB view types: Card, Kanban, Calendar

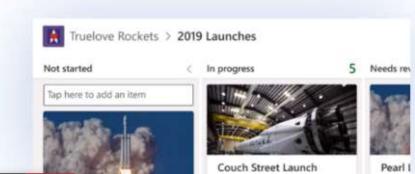
Modern lookups

Teams integration

More list creation options, including templates







IS AVAILABLE SOON, WHAT IS AVAILABLE BY THE END OF THE YEAR.

Roadmap: Security & Compliance in SharePoint & OneDrive

Available soon

Security

- Sensitivity labels for Sites and Groups (Public Preview)
- Sensitivity labels with Protection for Files (Public Preview)
- SPO Auto Classification with Sensitivity Labels (Private Preview)
- Automatic expiration of external user access (GA)
- DLP block external access by default for SharePoint (GA)

Compliance

Information Barriers (Private Preview)

Early next year

- DLP block anonymous access for sensitive files (GA)
- Sensitivity labels for Sites and Office 365 Groups (GA)
- Sensitivity labels with Protection for Files (GA)
- SPO Auto Classification with Sensitivity Labels (GA)

Top of mind

- Granular conditional access at site level with MFA (Multi-factorauthentication)
- Office 365 unified instant access revocation
- Conditional access for Office 365
 App Group

Sign-up for private previews at https://aka.ms/ODSPSecurityPreviews

Learn more at: https://aka.ms/ODSPSecurity19