



Best of Ignite 2017

SharePoint / Office 365 News

Andrea Flühmann, isolutions AG



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Andrea Flühmann

isolutions AG

Business Unit Lead

Productivity Solutions





Office 365/SharePoint News

- Microsoft Teams
- Intranet & Publishing Funktionalität
- Power Apps & Flow
- Microsoft Graph & Personalized Search
- What is coming for SharePoint OnPrem

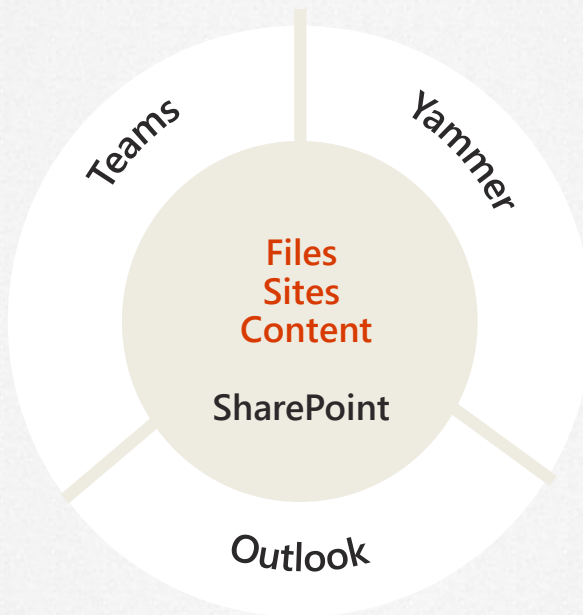




Microsoft 365 Teamwork

Inner Loop

*People you work with
regularly on core
projects*



Outer Loop

*People you connect with
openly across the
organization*

Email

Ubiquitous for targeted communications

Office 365 Groups

Cross application group membership





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Microsoft 365: Universal Toolkit for Teamwork

Outlook



Email & Calendar

SharePoint



Intranets &
Content Management

Yammer



Connect Across
the Organization

Office Apps



Co-Author

Teams



Hub for Teamwork

Office 365 Groups

Single team membership
across apps and services

Microsoft Graph

Suite-wide intelligence
connecting people and content

Security and Compliance

Centralized policy management



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Microsoft Teams





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Ignite Keynote Finding



is the new



application





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Microsoft Teams, the hub for teamwork in Office 365



Chat, calls & meetings
for today's teams



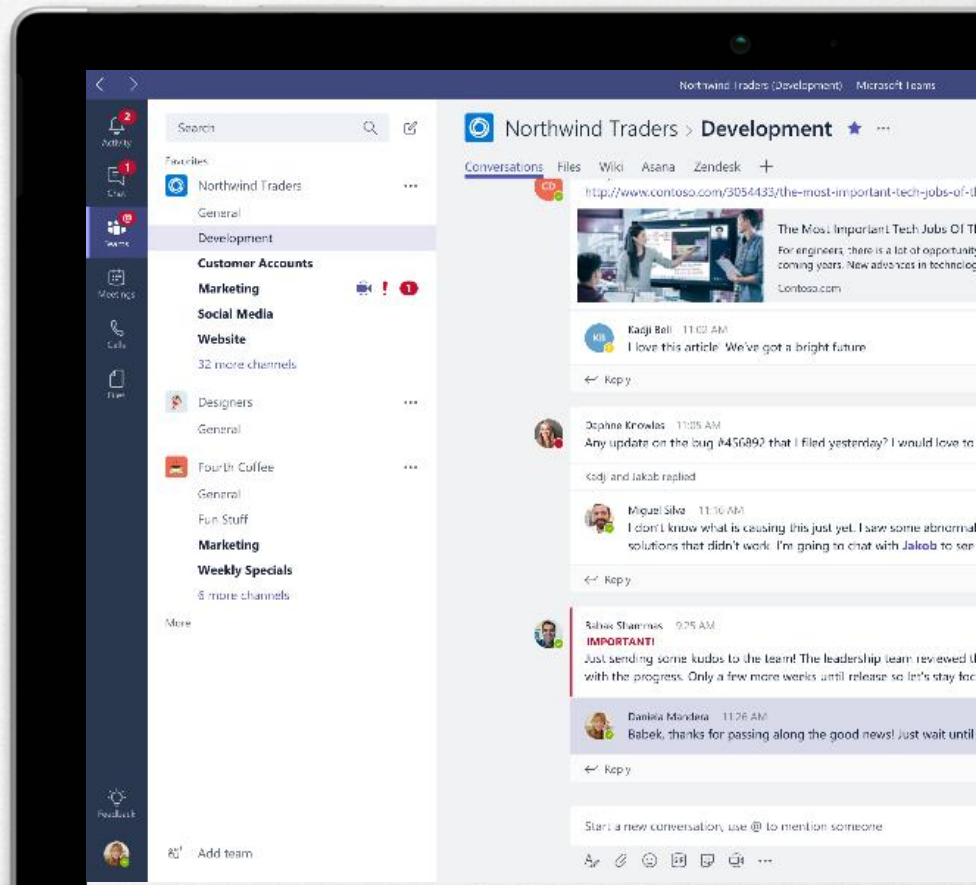
Integrated Office 365 apps



Customizable and extensible

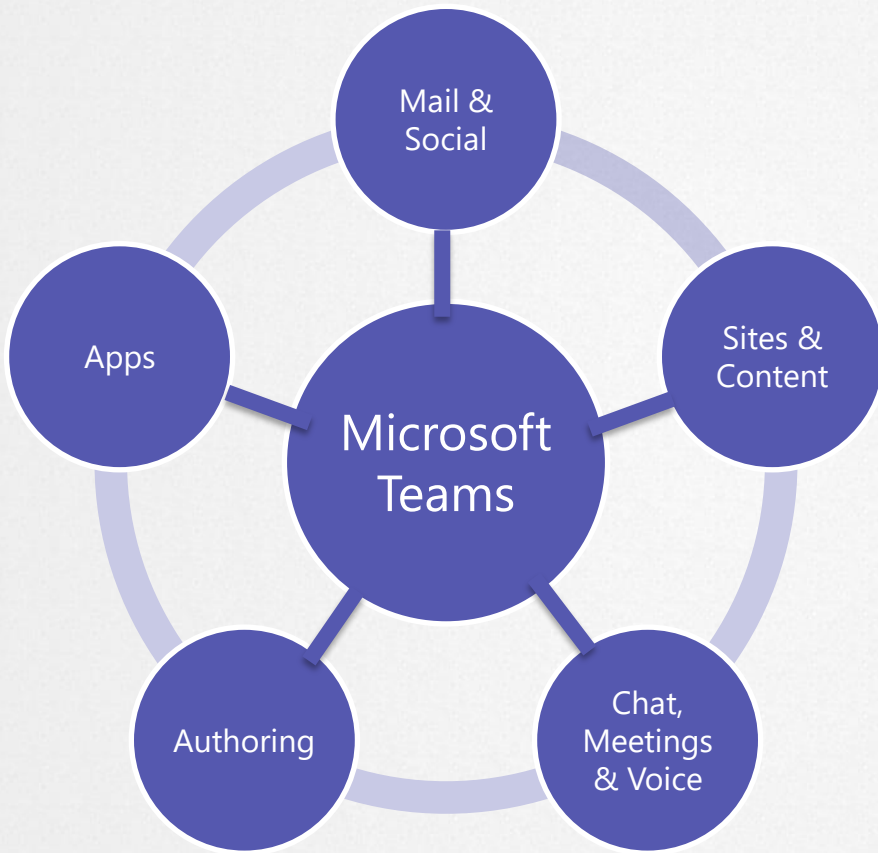


Enterprise security,
compliance & manageability





Microsoft Teams – The Hub for Teamwork



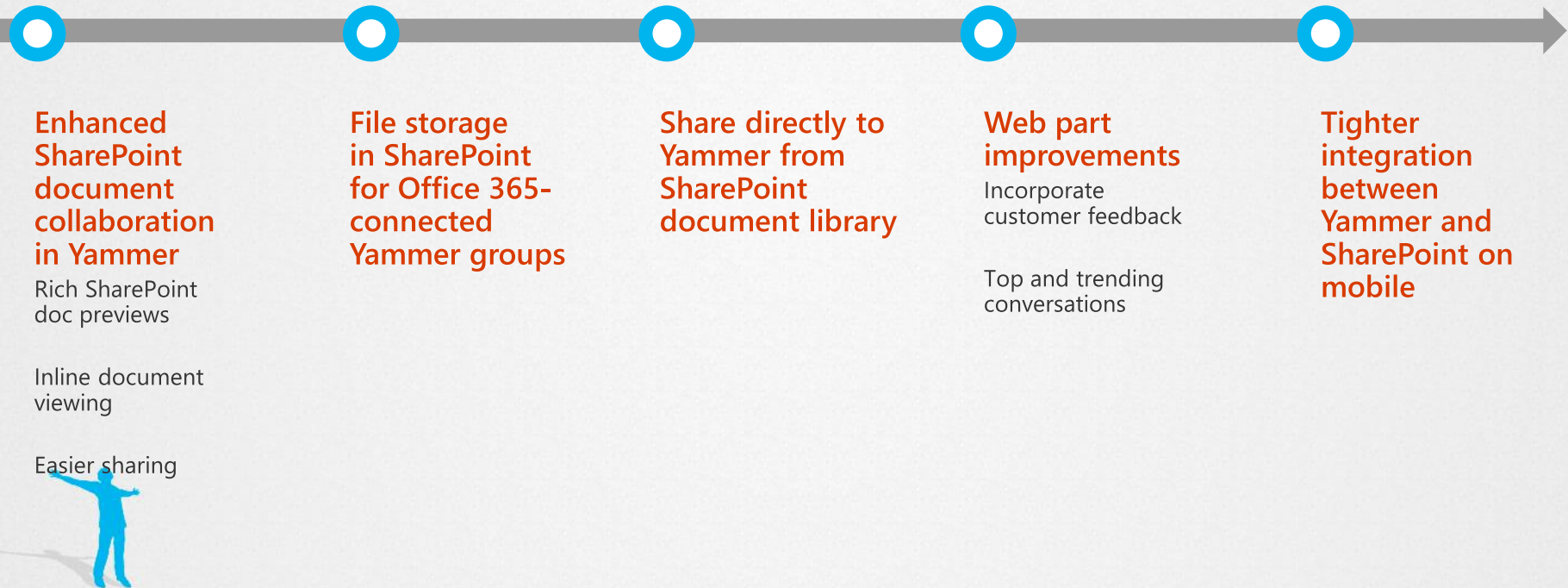
- Unified productivity experience
- Integrated capabilities
- Flexible for each team
- Secure & governed





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SharePoint and Yammer: Coming soon





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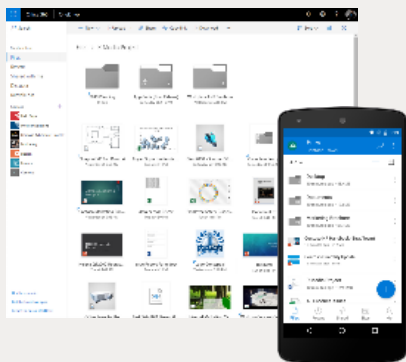
SharePoint Online Intranet Building Blocks



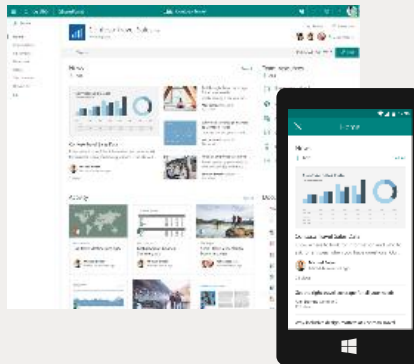


Three places to work

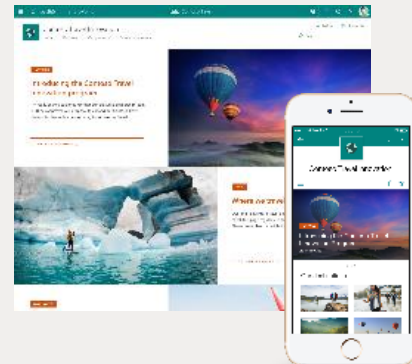
Personal files



Team sites



Communication sites



Private by
default

Share content
with your group

Inform and engage a
broader audience





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SharePoint hub sites

Brings together related team sites and communication sites

Roll up news and site activity

Search across related sites

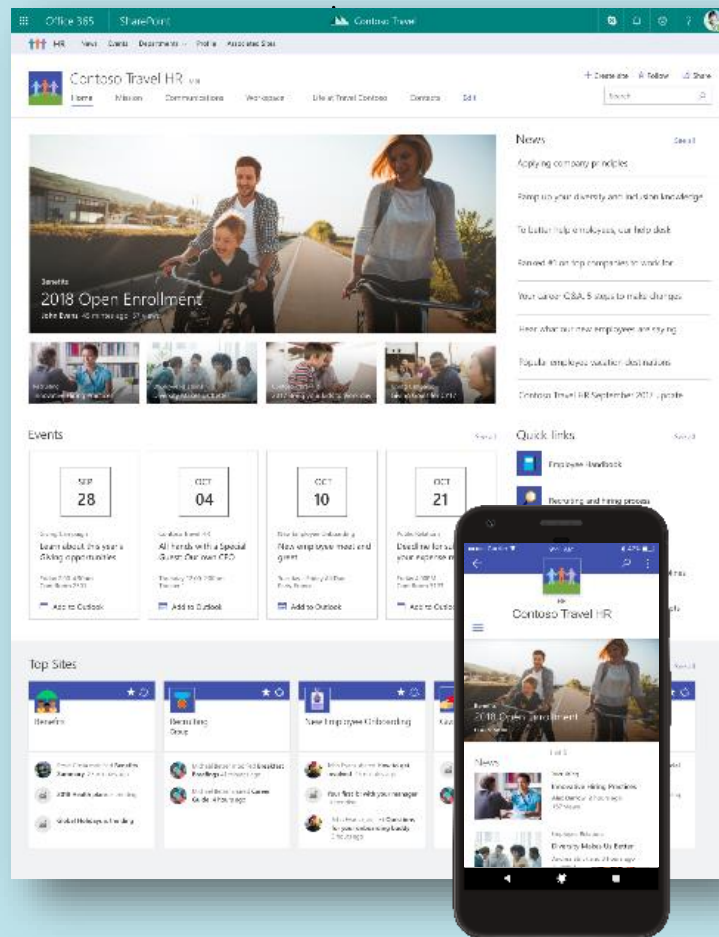
Cross-site navigation

Consistent look-and-feel across sites

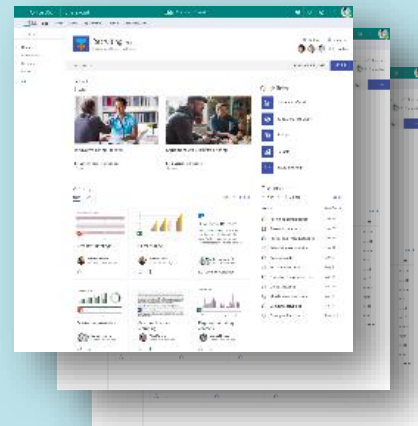
Admins create, users adopt and use



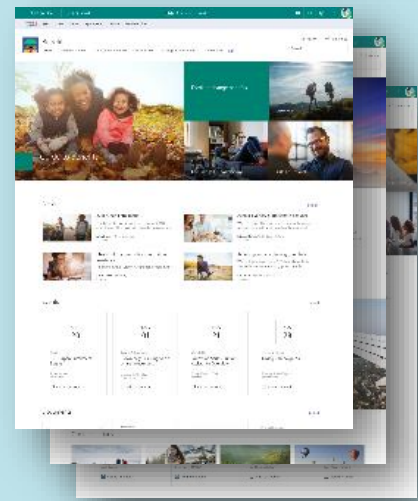
hub



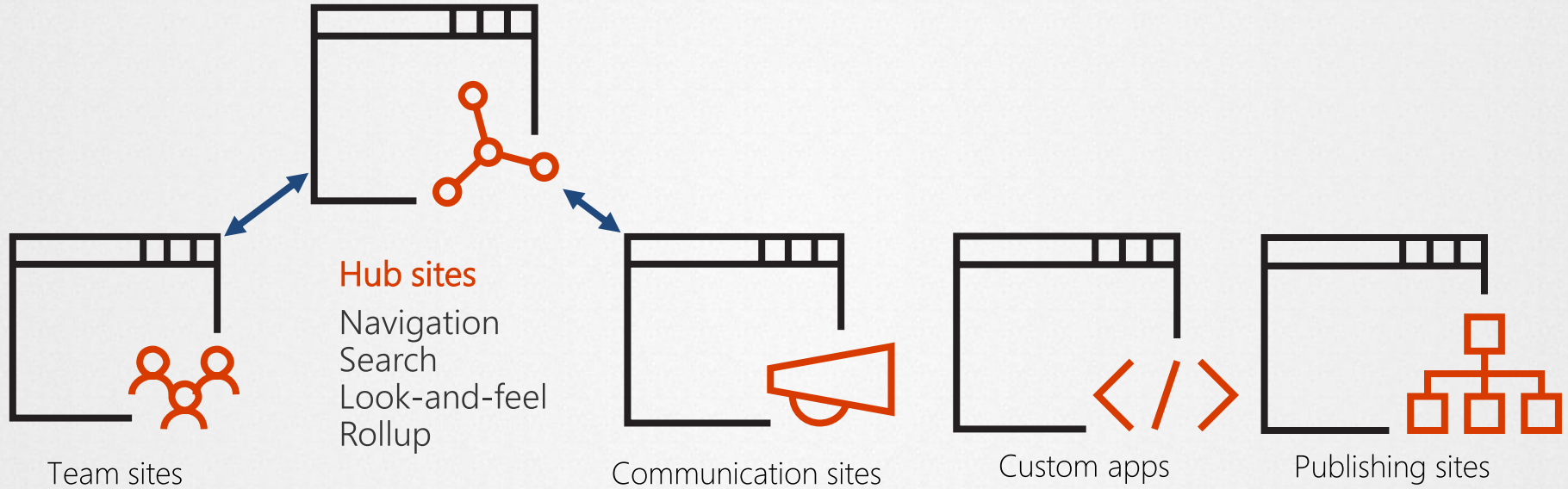
team sites



communication sites



Building blocks of the intranet





SharePoint sites: intranet building blocks

SharePoint Sites

Team sites

Department

Team

Project

Extranet (Partner, Customer)

Committee (Planning, Executive)

Communication sites

Initiative, campaign or event

Share work with organization

Community of practice or interest

Training and policies

Updates and reports

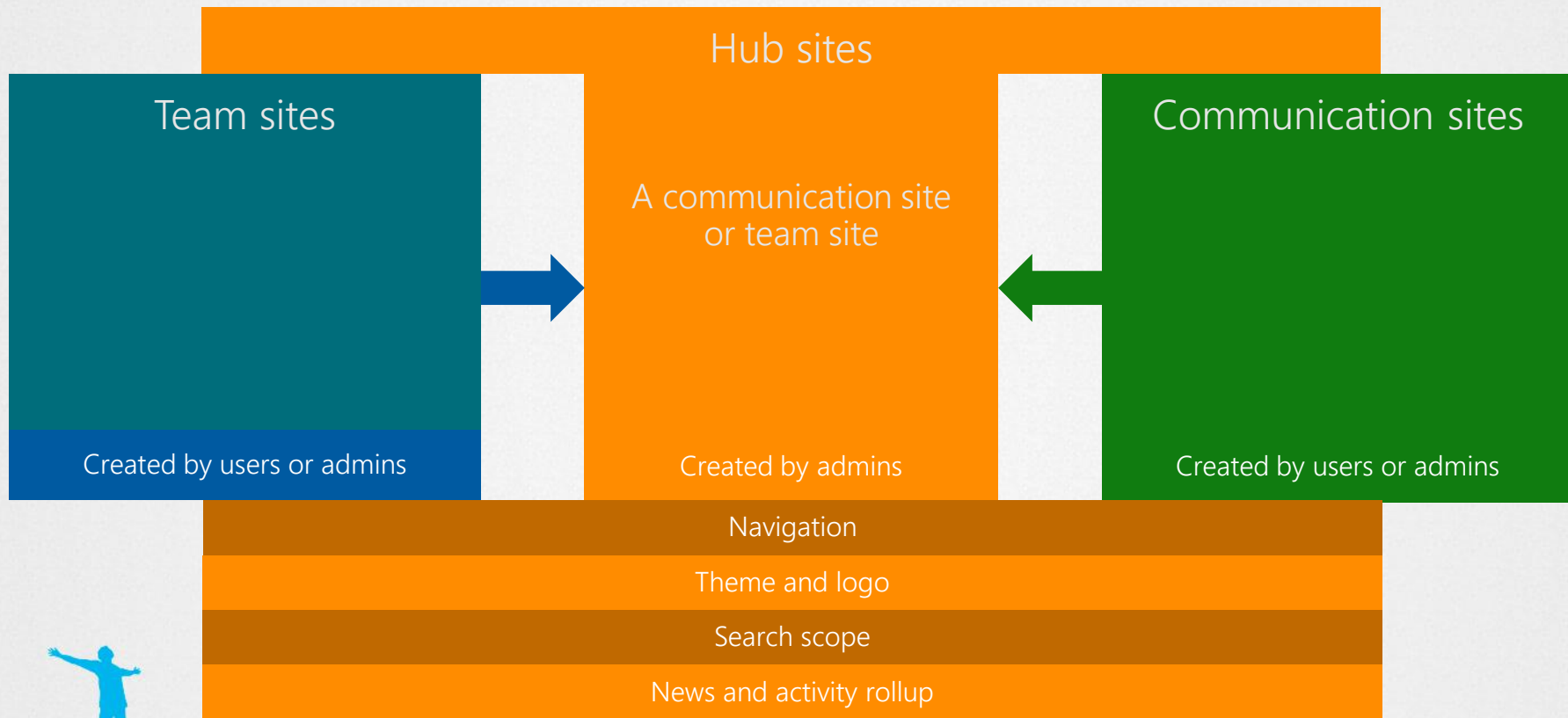
Connect, Create & Collaborate

Story, Showcase & Services





SharePoint sites: intranet building





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SharePoint Online Roadmap (Extract)



2017

Site usage

News, pages and files in Microsoft Teams

Custom themes and site designs

SharePoint app: Me tab, notifications

Column formatting

Groups integration: Planner, Microsoft Forms

Attention view



Q1 – Q2 2018

Additional insights on usage

Connect existing sites to new O365 groups

More branding options: fonts, variations

More site design actions

SharePoint hub sites

SharePoint app for Android on-prem support



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Listen, Power Apps & Flow

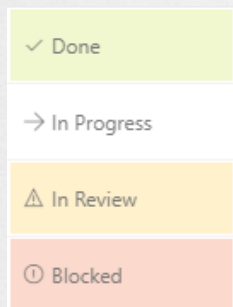




Column Formatting – Scenario Patterns

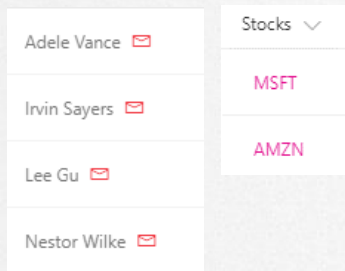
Conditional Formatting

Apply styling to a field, depending on that field's value or range of values



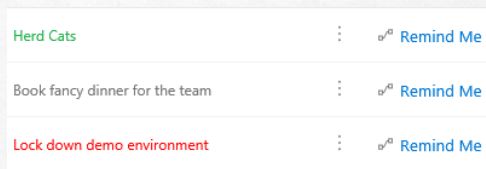
Action Links

Create a hyperlink to another page or Web address, based on the value in the field



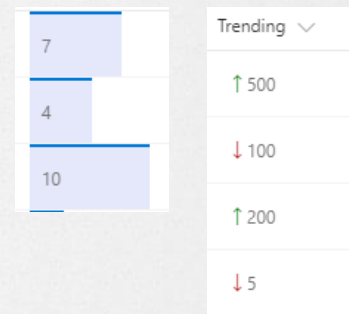
Flow Buttons

Create a button that kicks off a Flow on the corresponding item



Data Visualizations

Use icons and CSS to decorate fields with visual indications of trends and progress





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Filters Pane

Today

Replaces Metadata Navigation and Filtering

Columns configured in Metadata Navigation settings carry over to pinned columns

No more fall back to classic!

(On by default)

Consolidated filtering UI

Click the filter icon to open the Filters Pane

Access filters for a particular column using the column's header

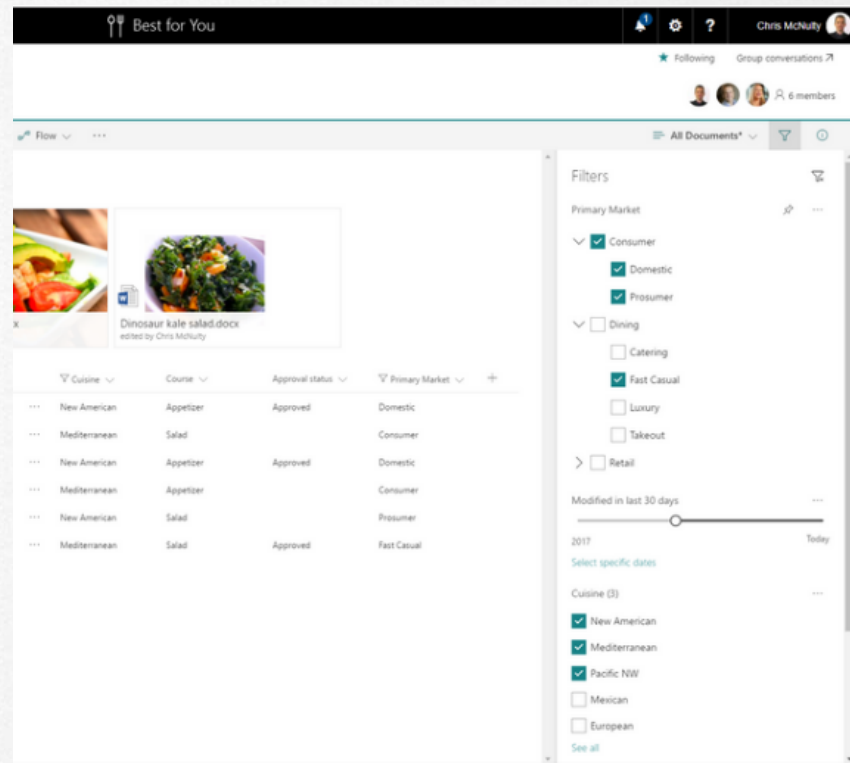
Smart filters chosen by default

(top 4 options modified by, modified date, type, wildcard: we choose based on populated data) (mention metadata nav here)

Pin columns you want to filter often

Column Dropdown -> Column Settings -> Pin to Filters Pane

Everybody sees the same set of filters





Large Lists: Biggest Takeaways

SharePoint Lists and Libraries support up to 30M items

We've made this easier, but it still requires some up-front planning

For the most seamless experience, use modern lists

Predictive indexing works in classic, but intelligent queries is modern-only

Let predictive indexing work for you

Set up your indexes before migrating your whole list if you have more than 20K items

Set up views (or indices) to mirror API calls that will be made

Indexed sorts are your most powerful tool

Sorting your default view by an indexed column opens doors

Date fields work particularly well for this



When to use what (Teams / Lists / CDS)





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Microsoft Forms

Surveys

Customer Profile Collection

Employee Satisfaction Survey

Event Feedback

Organizing Team Activities

Quizzes

Classroom Quizzes and Assessments

HR Training

Polls

Town Hall Q&A

Presentation Polling

Ideation

Information Gathering

Partnership Application

Mobile Phone Transfer

Organizing Team Activities

Event Registrations

The screenshot shows a Microsoft Forms survey interface. At the top, the Microsoft logo and 'Microsoft Forms for Business' are visible. The survey title is 'Eco, Microsoft China, and Beijing'. The first question is a required multiple-choice question: '1. What is your top business problem to solve at work with Microsoft Forms?'. The options are 'Collect feedback from my customers or employees', 'Manage requests to my team', and 'Other'. The second question is a text-based question: '2. Please tell us all about the business problem. Who will you collect information from, and what will you do with the results?'. The survey is set against a background of a stylized landscape with trees and a building.

Microsoft Forms for Business

Required

1. What is your top business problem to solve at work with Microsoft Forms? *

- ☐ Collect feedback from my customers or employees
- ☐ Manage requests to my team
- ☐ Other

2. Please tell us all about the business problem. Who will you collect information from, and what will you do with the results?

Enter your answer

Eco, Microsoft China, and Beijing

If you win, when you submit this form, the owner will be able to see your name and email address.

1. What's your favorite / the coolest thing about the Eco team?

Enter your answer

2. What's your favorite / the coolest thing about Microsoft China?

Today



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Custom forms with PowerApps

Coming soon

Built-in browser based
customization experience

Integrated to modern
SharePoint UX

Easy to customize, yet
powerful enough to tackle
complex scenarios

The screenshot shows a custom PowerApp form titled "Grammy Winners Show" integrated into the SharePoint interface. The form is displayed in a modern SharePoint page layout with a teal header bar containing "Office 365", "SharePoint", and "Contoso Travel".

The form includes the following sections:

- Location:** A map of Florida with a marker at Orlando. Below the map, the "Location" field is set to "Orlando, FL".
- Venue:** A dropdown menu set to "Tailspin Events Center".
- Event Type:** A dropdown menu set to "Nightlife".
- Services provided:** A multi-select dropdown with "Security X" and "Catering X" selected.
- Start Date:** A date picker set to "3/25/2018".
- Volunteers for this event:** A section titled "Volunteers for this event" with a "Sign up!" button. It displays three volunteer profiles: Dan Kogan, Chris McNulty, and Jeff Teper.
- Attachments:** A section titled "Attachments" with two files: "Travel Innovations Elevator Pitch.docx" and "Zhuji Shoot 1638.jpg".
- Signups:** A section titled "Signups BY TITLE" with a horizontal bar chart showing the number of signups for each title. The chart data is as follows:

Signups BY TITLE	Count
Chris McNulty	10
Dan Kogan	8
Jeff Teper	6
Michelle Barnett	4
Clara	3
Zen Harris	2
Jessica Martinez	2
Katherine L. James	2
Idolena Thomas	2
Quinn Harding	2





Meet the SLT

LEI

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[Leadership Principles](#)

[Edit](#)

★ Not following

Search

+ New [Send by email](#)

Published 8/31/2017

[Edit](#)

Ask Satya

If there are any topics, questions or concerns you'd like to bring to Satya and the rest of the senior leadership, you can use the app here to submit your questions.

Save the date: Q&A with Satya

Thursday, September 7, from 9:00 AM to 9:45 AM Pacific time (4:00 PM to 4:45 PM UTC)

Please join Satya for our next employee Q&A. Each month, Satya shares his thoughts on our progress against our [three, interconnected ambitions](#) and how we're evolving our [culture](#).

You can attend the event in Café 31 or watch the webcast online live or on demand.

Watch the [live webcast on Skype Meeting Broadcast](#) from your home, office, or mobile device. If you need help, you can [try this alternate player](#), or you can [contact Learning Media Support](#), who will be available by 8:30 AM PT (4:30 PM UTC) on the day of the event.

Recorded video will be available after the event.

Remember: Satya's Q&As are confidential, so please don't tweet, share, or post about them outside the company. Keep it on Yammer.

Ask Satya

Hey Kerem Yuceturki!

Send your question or suggestion for a topic in, and we will send you an email if it gets picked for the next town hall.

* Question or Topic

Submit

Feedback



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Flow launch panel

Coming soon

Create flows that prompt for information

Run as the user starting the flow

Integrated into modern lists and libraries in SharePoint



Point Contoso Travel

HR Human Resources
Public group

Edit Share Copy link Delete Flow ...

New Hires

Name	Office Location	Department	Title	Start Date
✓ Alex Darrow	Seattle	IT	IT Manager	10/2/2017
Allie Bellew	San Francisco	Marketing	Marketing Specialist	12/15/2017
Belinda Newman	New York	Operations	Information Worker	10/8/2017

Request new equipment fr...

Equipment *

Select preferred device

Laptop

Desktop

Tablet



Out of box “Send for review” flow

Available in all lists and libraries,
no set up required

Uses the Flow launch panel and
prompts for approver and
message

Tracks the status in a new
column on the library: “Review
status”





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Roadmap



Today

Predictive indexing

Attachments in Flow

Better Flow triggers
and actions for
document libraries



Coming soon

Custom forms with
PowerApps

Multi-value columns in
PowerApps, (read-only
in Flow)

Flow for OneDrive

Flow launch panel

Column formatter



Late 2017

Attachments in PowerApps

PowerApps web part

“Send for review” out of
box flow

Write to multi-value
columns in Flow

Managed Metadata
support





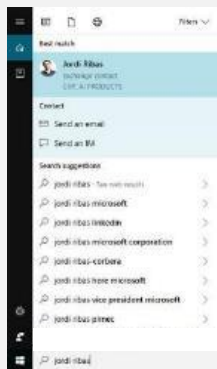
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Search

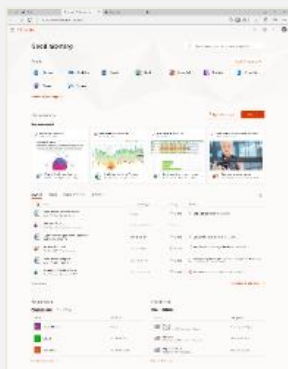


It's about you.

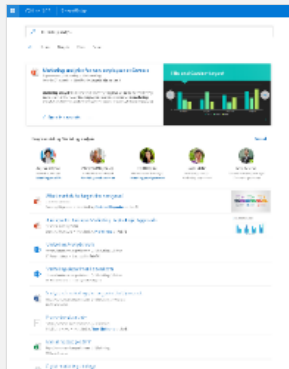
Search becomes personal with Microsoft 365



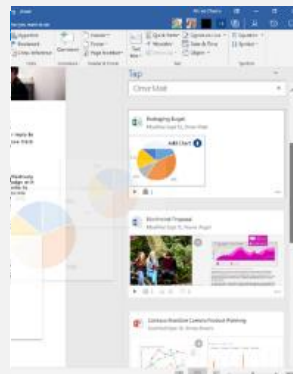
WINDOWS



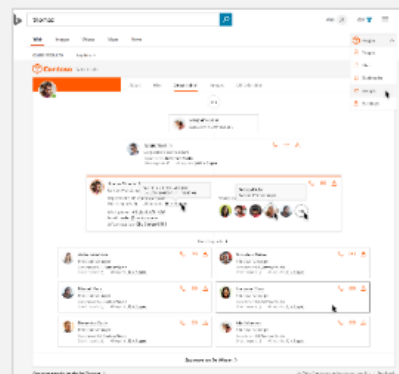
OFFICE.COM



SHAREPOINT



OFFICE APPS



BING

POWERED BY MICROSOFT GRAPH



Intelligent & relevant, **search meets you wherever you are**



Learning from you and your work

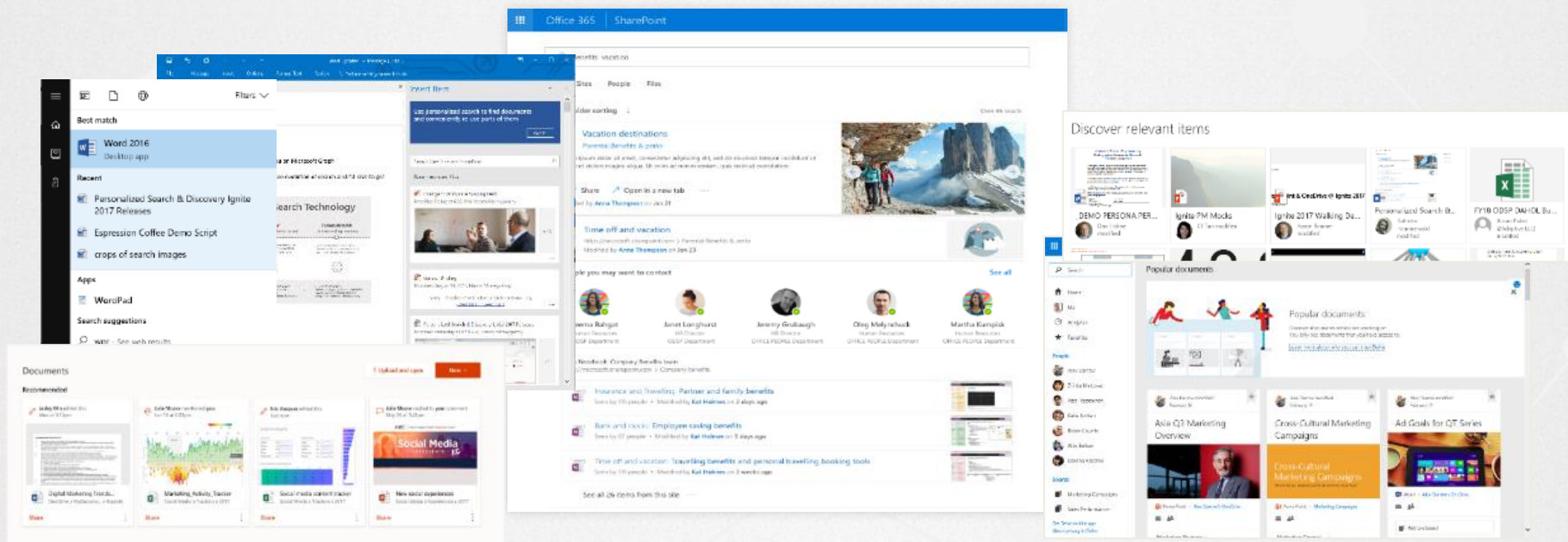


BOUNDARYLESS

PERSONALIZED

CONTEXTUALIZED

Search experience optimized for wherever you are



WINDOWS | BING | CORTANA | OFFICE.COM | SHAREPOINT | DELVE | ONEDRIVE | OFFICE APPS | MORE...



BOUNDARYLESS

PERSONALIZED

CONTEXTUALIZED

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Miriam Graham x

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Sales & Marketing
131/2103

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☎ +1 858 555 0109

[See all content authored by her](#)

About me
I completed my business education in the U.K. before moving to the U.S. to accept a marketing position in Toshiba's North American headquarters. In the 15 years since then, I have held marketing and sales leadership positions for Sharp, Sanyo and Siemens.

Projects and skills

- Marketing strategies for the Arctic regions, Sales.
- Strategic Leadership, International Marketing Strate.

Arctic Exploration Travel Program
On the site Contoso Norway
Seen by 99 people • Modified by [Miriam Graham](#) on Sep 20

Spelunking
<https://contoso.sharepoint.com/sites/Contosoceland/Sitepages/spelunking.aspx>
[Miriam Graham](#) published on Sep 11

Maps
On the site Arctic Exploration Research Planning
Modified by [Miriam Graham](#) on Sep 7

Waterfalls Research on Iceland
On the site Research Trip August 2017
Modified by [Miriam Graham](#) on Sep 12

Trips
On the site Research Planning
Modified by [Miriam Graham](#) on Aug 17

Detailed plan for Arctic Exploration Trip August 2017
On the Site Research Trip August 2017
Modified by [Miriam Graham](#) on Aug 28

Related Searches

Sales and marketing
Strategic leadership
Marketing operations
Arctic regions





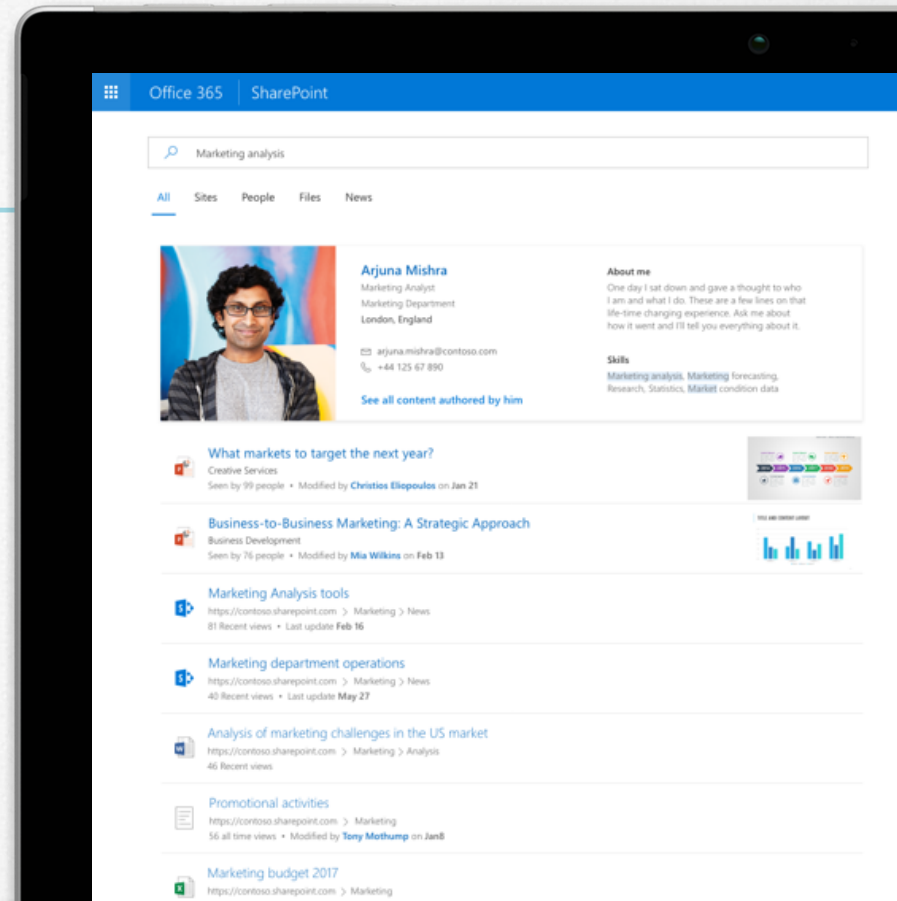
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Harness collective knowledge

ANNOUNCING

Find it faster with personalized search across
SharePoint, Microsoft 365, Bing and
Office.com

Locate relevant expertise with
LinkedIn integration





EXPERTS LIVE
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Microsoft Graph





My Graph

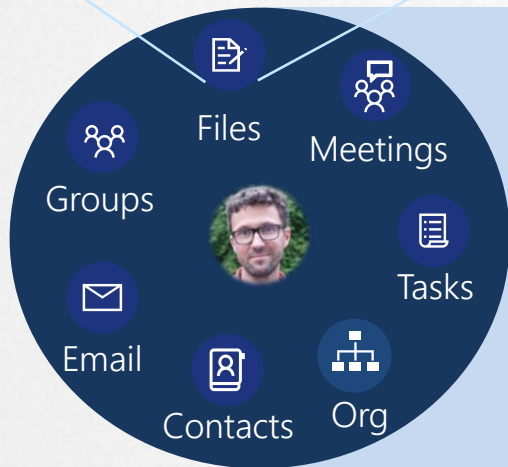
File Enrichments



Item
Metadata



Activity
History



Insight Data Sets



Used
Documents



People I
Work With



Trending
Documents



Usage
Statistics



Sites
I Use



Suggested
Sites





Insight Data Sets



Used
Documents



People I
Work With



Trending
Documents



Usage
Statistics



Sites
I Use



Suggested
Sites

File Enrichments



Embedded
Object Counts



Image
Metadata



Activity
History





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How does the search box work?



Sites
I Use



Used
Documents



Suggested
Sites



Trending
Documents

Beautiful Bergen

On the site **Contoso Norway**
Modified by **Kathrine Hammervold** on September 20

Pick up and drop off at airport **Bergen** Airport... Two day walking tour of **Bergen**... Ferry ride with local, fjord interpretation... This historical city on the west coast of Norway will...

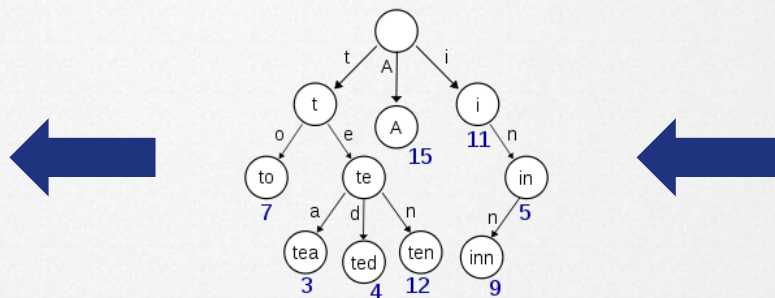
[Open in new tab](#)

ber|

Files

Beautiful **Bergen**
On the site Contoso Norway

[Show more results](#)



Beautiful
Bergen
Contoso
Norway
Kathrine
Hammervold



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Roadmap - Experiences



Coming soon

Text extraction for images



Late 2017

Show who viewed your OneDrive file

Viewer and visits counts for site usage

Automatic mobile notifications for news

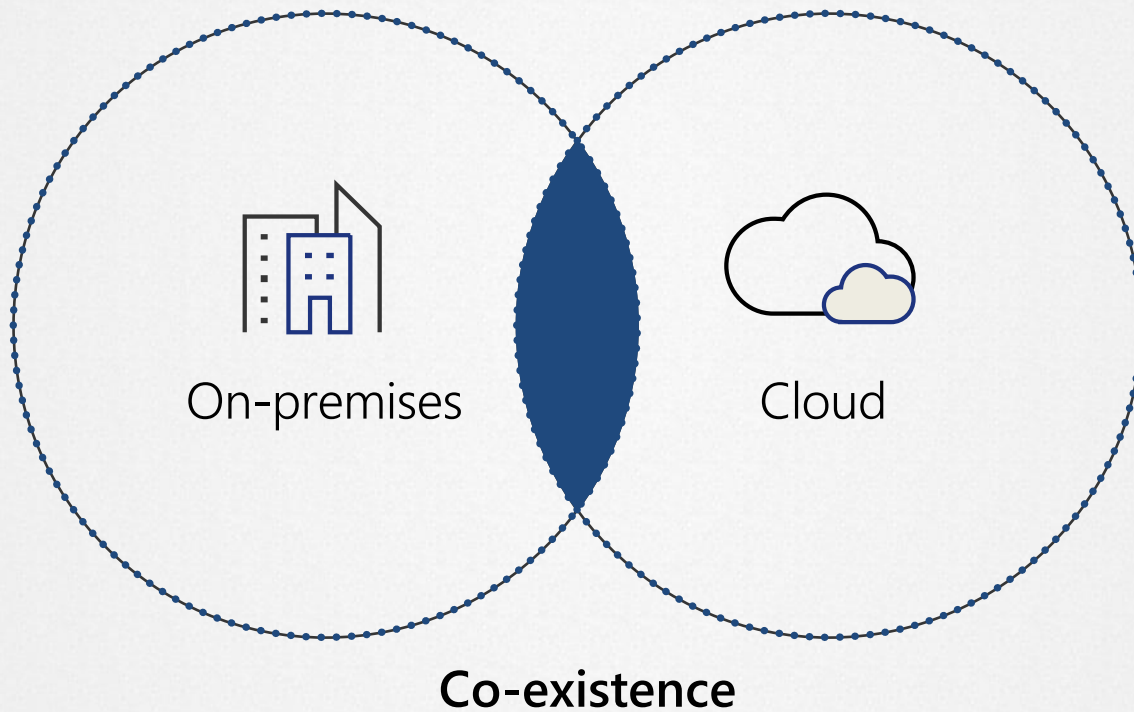
Personalized search in SharePoint Home

New search experience in SharePoint Home





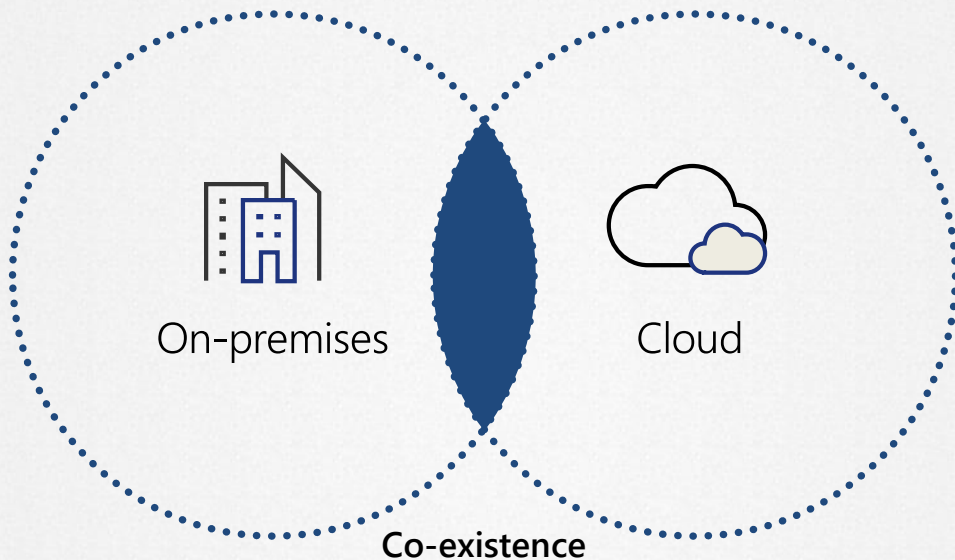
Your cloud journey





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Your cloud journey



ANNOUNCING

SharePoint Migration Tool

Migrate home directories, file shares, and document libraries to Office 365

Extend and develop

ANNOUNCING

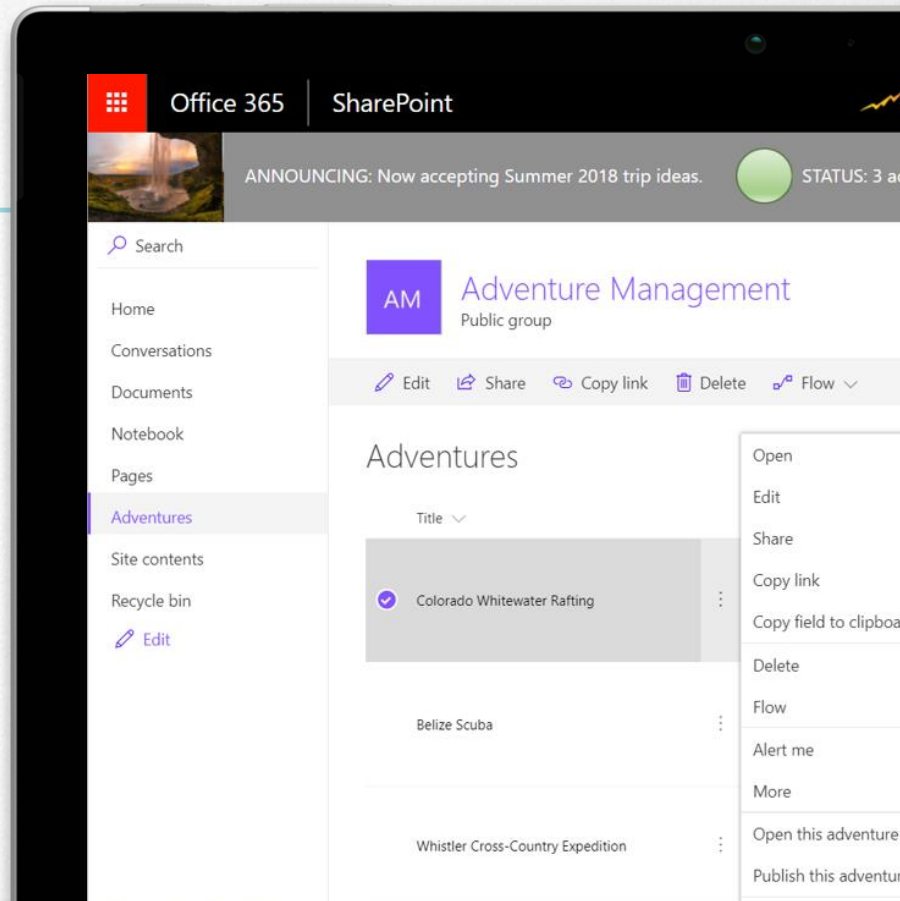
SharePoint Framework for
SharePoint Server 2016 in FP2

SharePoint Framework Extensions and File
Handlers V2 (GA)

Automate creation with site designs and scripts

Microsoft Graph APIs for lists and content types

New community solutions available at
<https://aka.ms/newpnpsolutions>





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SharePoint Framework (SPFx)

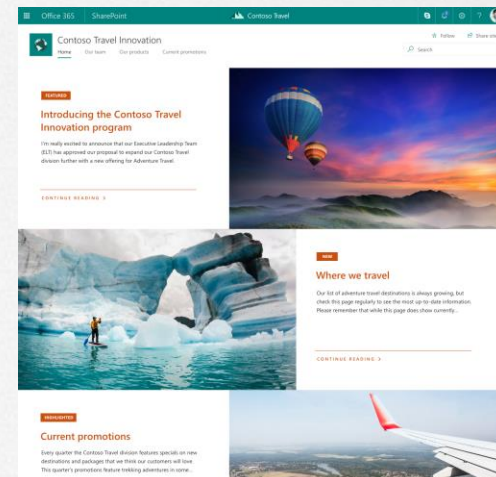
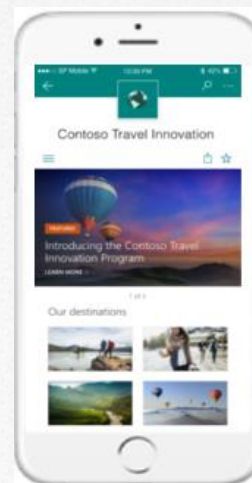
Modern client-side development

Lightweight web and mobile

Powers our own experiences

Backward compatible

Supports open source tools
and JavaScript web frameworks



SharePoint framework



Microsoft Graph
(coming soon)



LOB Systems and Cloud Services



Client-side web parts



Web Part Value

End users add functionality to SharePoint experiences

Configurable, reusable, purpose built components built by developers

Framework for connecting related components

Context aware

Client-side Web Parts remain Web Parts

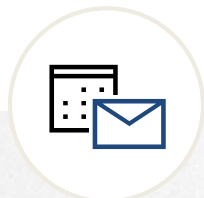
- Built for the modern, JavaScript-driven web
- Can run directly inside a SharePoint page, new and existing
- Web framework agnostic
- Support both on-premises and Office 365



ANNOUNCING Office 2019



Office
2019



Exchange Server
2019



SharePoint Server
2019



Skype for Business
Server 2019



Preview Mid 2018 | Release Late 2018



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Fragen?





Experts  Live Café