



Microsoft 365 Saturday Bangalore

Dec 12, 2020



Microsoft Search

The what, the why and the how



<https://www.mcd79.com>

Kevin McDonnell

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I asked 40 people “What is SharePoint Search” – what were the top phrases?



I'd guess it's the ability to search for content within sharepoint sites. But that sounds too obvious

That's a fun question..it's everything from knowledge management to clutter management :)



Are you bored?! The ability to find items in SharePoint?!

A service inside sharepoint that allows users to quickly find, documents, content or people with a combination of search queries and filters

in Bing
in Office.com
in SharePoint
in Edge
in Windows

Microsoft Search



in PowerPoint
in Outlook
in OneDrive
in Stream
in Yammer
in Word
in Teams
in OneNote

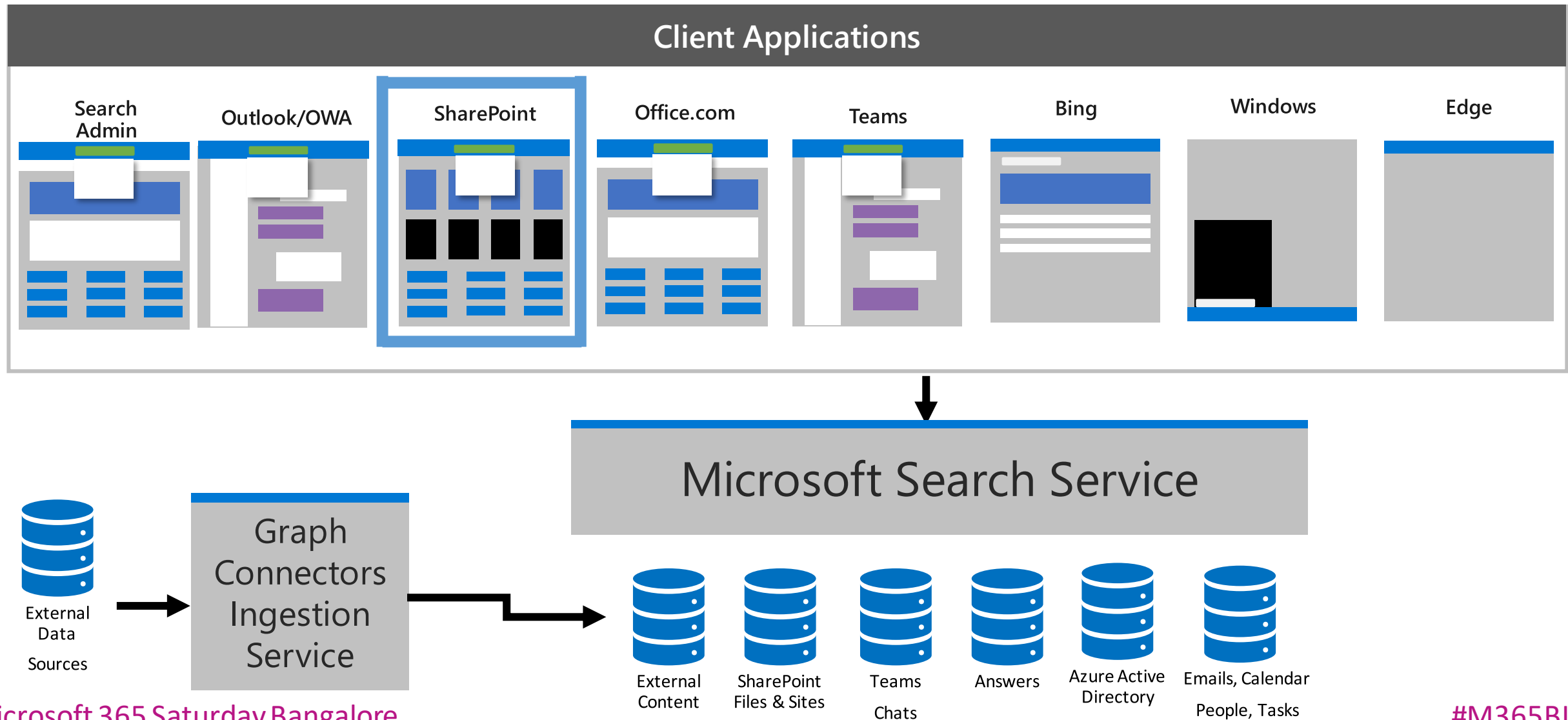
One capability.
Every search experience.

[Microsoft Graph + Bing technology](#)

MICROSOFT SEARCH VS SHAREPOINT SEARCH



Microsoft Search Architecture



Outlook Search All folders

Contoso Electronics SharePoint Search...

Contoso Electronics Office 365 Search

AutoSave Off Document1 - W... Search Robin Thomas

AutoSave Off Book1 - E... Search Robin Thomas

Navigation bar with back, forward, and search icons.

PowerPoint Water_Quality • Saved El Nino

- El nino research.pptx Last modified: 12/22/2016
- El Nino Paper draft 1.docx Last modified: 11/02/2015
- Research about El Nino for midterm.docx Last modified: 11/02/2015
- El Nino
- El Nino definition
- Find "El Nino" in document

See more results for "El Nino"

MICROSOFT SEARCH VS SHAREPOINT SEARCH





IS THAT IT?

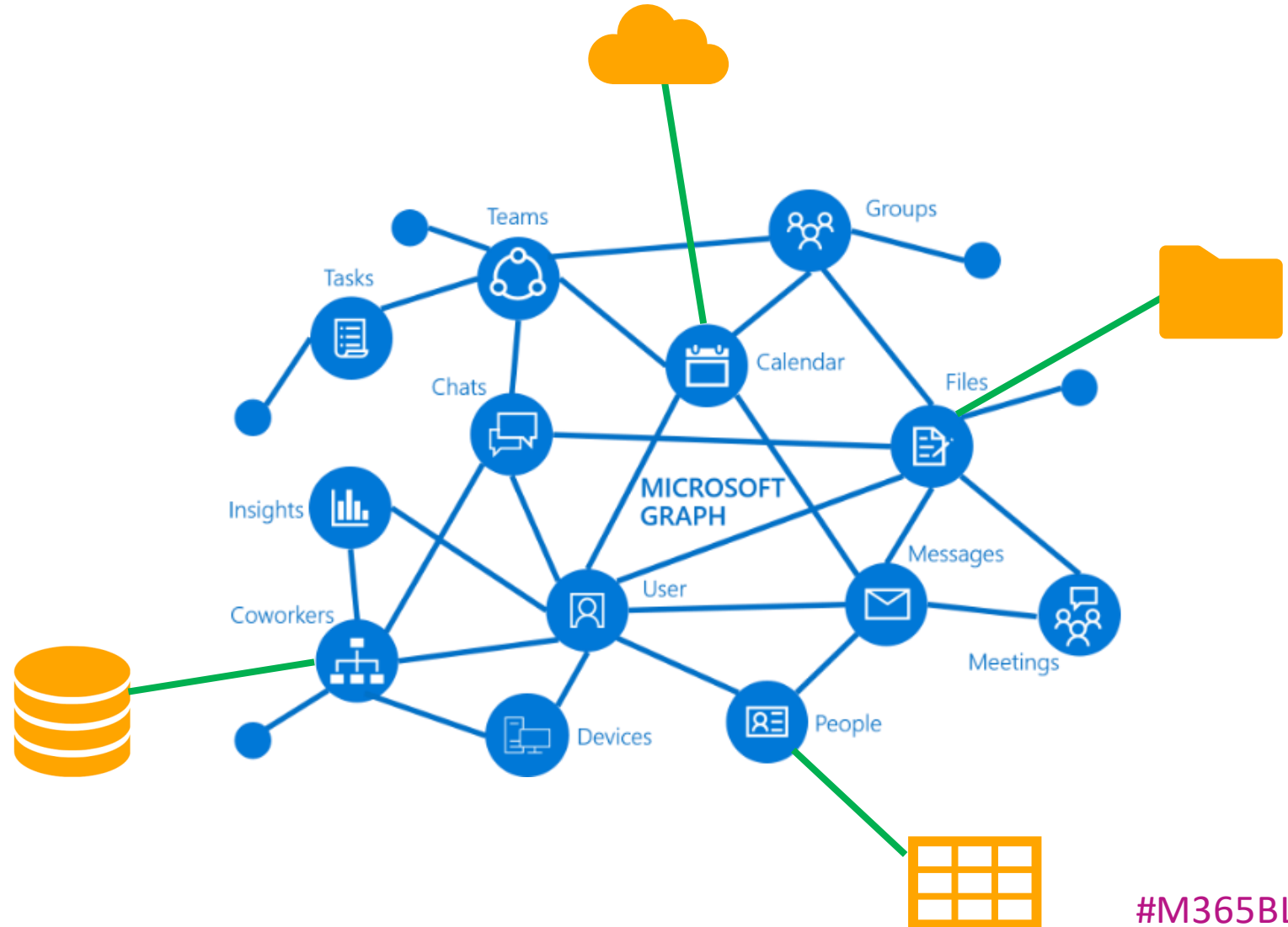
ERM

NOT MUCH HAS
CHANGED

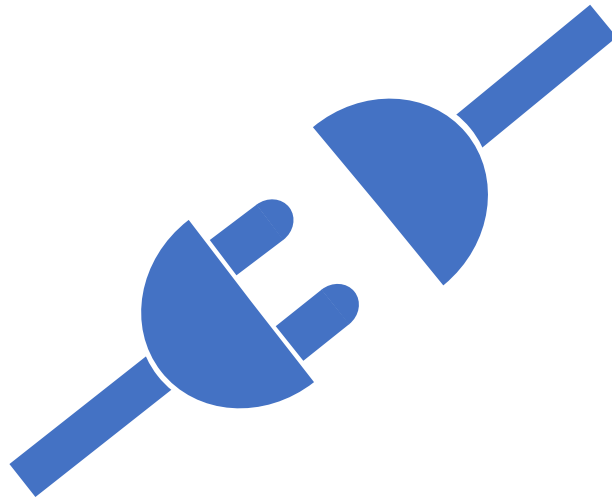
Connectors



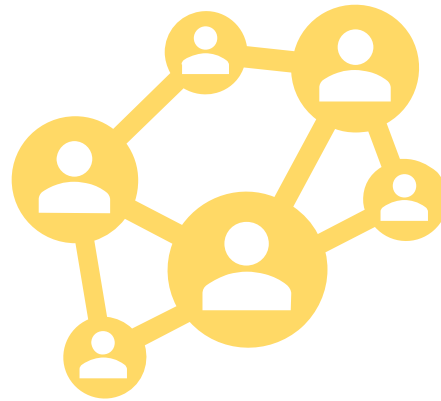
Microsoft Graph



Microsoft Graph Connectors (Preview)



**Microsoft-built
connectors**



**Ecosystem
Partner connectors**

{ api }

**Microsoft Graph
Search API**

10 Microsoft-built Connectors (currently)



Connect to data source

Which data source would you like to create a connection to? Some connectors are in preview. [Learn more about connectors in preview.](#)



ADLS Gen2

Connect to ADLS
Gen2



Enterprise
websites

Connect your
Enterprise's Website

PREVIEW



Microsoft SQL
server(New)

Connect to Microsoft
SQL 2008 or later



Azure SQL

Connect to Azure
SQL

PREVIEW



Oracle SQL
database

Connect to Oracle
SQL database



ServiceNow

Connect to
ServiceNow...

PREVIEW



File share

Connect to on-prem
network file share

PREVIEW



Azure DevOps

Connect to Azure
DevOps service

PREVIEW



Microsoft SQL
server...

Connect to Microsoft
SQL 2008 or later



MediaWiki

Connect your
organization's wiki

Partner Connectors



Aderant	Adobe Experience Manager	Alfresco	Alfresco Content Services	Amazon Aurora	Amazon RDS	Amazon S3	Any SQL-based CRM system	Atlassian Confluence
Atlassian Confluence Cloud	Atlassian Jira	Azure Blob Storage	Azure Data Lake	Azure Event Hub	Azure SQL Database	Delteck	Documentum	Documentum DQL
EMC eRoom	Elastic	Elite / 3E	e-Spirit FirstSpirit	Exchange	FTP	Facebook Workplace	File Share	File System
GitLab	Google Cloud SQL	Google Docs	HDFS	HP Consolidated Archive (EAS)	Hbase	IBM Connections	IBM Connections Cloud	IBM Content Manager
IBM Db2	IBM FileNet P8	IBM Lotus Notes	IBM Notes	IBM WebSphere	iManage Work	JIVE	Kafka	Kinesis

Over 100 connectors

LegalKEY	LDAP	LexisNexis InterAction	Lotus Notes	Lotus Notes Database	MediaPlatform PrimeTime	MediaWiki	Micro Focus Content Manager	Microsoft Azure AD
Microsoft SQL Database	Microsoft SQL Server	Microsoft SharePoint	Microsoft Windows File Server	Microsoft Yammer	MySQL	NetDocuments	Nuxeo	Objective
Microsoft OneDrive	OpenText Content Server	OpenText Documentum	OpenText Livelink/RM	OpenText eDOCS DM	Oracle Database	Oracle Knowledge Advanced Cloud	Oracle WebCenter	Oracle WebCenter Content
Pironet NDH	Pirobase CMS	PostgreSQL	RDBMS Server	RSS	Relational databases	SAP ERP	SAP HANA	SAP NetWeaver Portal
SAP PLM DMS	SMB	SMB File Share	SMTP	SharePoint 2013	SharePoint 2016	SharePoint Online	Sitecore	StageR
Symantec Enterprise Vault	TeamForge	Twitter	Vevea Vault	Veritas Enterprise Vault	Web Crawler	Windream ECM-System	Workplace by Facebook	Xerox DocuShare

Demo



Custom Connectors Demo



SharePoint

 SharePoint

All Files Sites People News Power BI **Tweets**



Simon Denton

A7: Leadership advice :: Don't forget about those products that are on the edge of the suites. It's not all SharePoint, Teams and Power Platform. We want to hear from them, we want to use them, we want to know what the future holds #CollabTalk



Darrell as a Service \ud83d\udece #RE365 #365MCS

A5 I want to go deeper into advancements in #WorkplaceAnalytics & #MyAnalytics. That stuff has become so important now to understanding & coaching #remotework and work habits. #MicrosoftTeams, #Outlook, #Yammer, #SharePoint had similar themed features \u2019 zero in on\n#CollabTalk <https://t.co/AG91N7jLNR>

Developing with Microsoft Search



Microsoft Graph



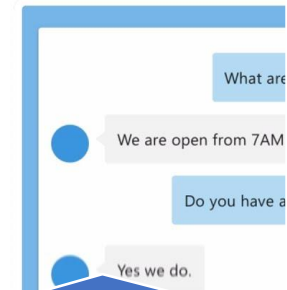
Adaptive Cards

adaptivecards.io

Adaptive Cards



QnA
Maker



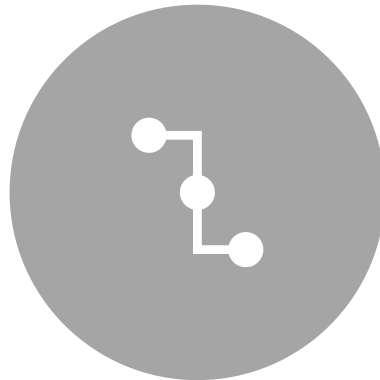
QNA Maker

<https://github.com/kevmcdonk/ms-search-spa>

What does the future hold?



PEOPLE, SKILLS AND MORE
CONTENT



WIDER AVAILABILITY FOR
EXTERNAL CONNECTORS

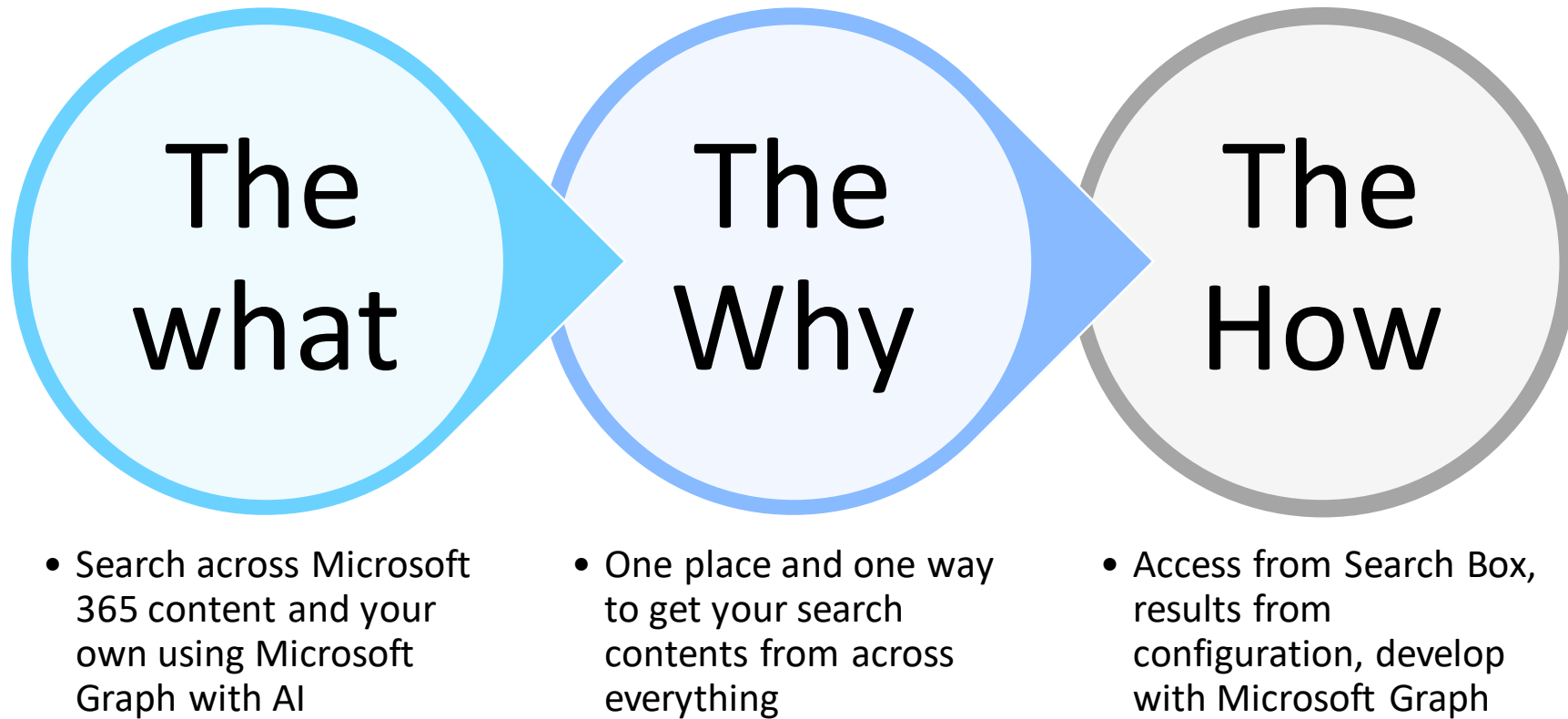


MORE HUBS



PROJECT CORTEX

<https://techcommunity.microsoft.com/t5/microsoft-search-blog/what-s-new-for-microsoft-search-ignite-2020-edition/ba-p/1675291>





Thank You !

