



Madrid, 9 y 10 de junio de 2015



Plain Concepts





Gokan Ozcifci

Neoxy Consultancy

Gokan (for Business) is a Microsoft SharePoint MVP. MCT. MCC. I do sometimes things with SharePoint. Opinions are my own.

<http://gokan.ms>
@GokanOzcifci



Patrick Guimonet

Abalon

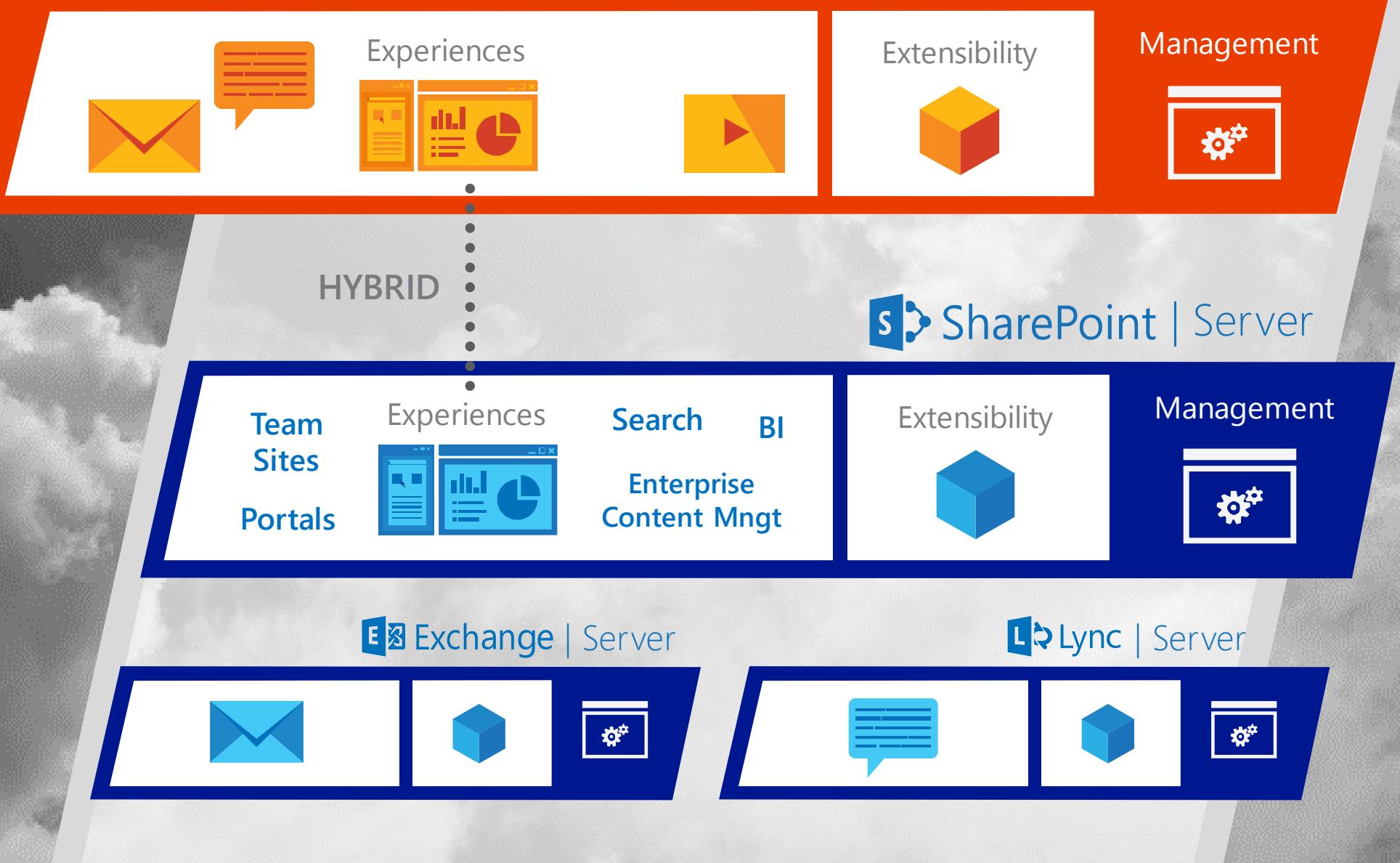
Patrick is Enterprise Solutions Architect, was SharePoint MVP for 4 years, is now Office 365 MVP and Microsoft Regional Director.

<https://yos365.wordpress.com>
@Patricg

New options for SharePoint
2016 and Office 365 : this is
hybrid time !

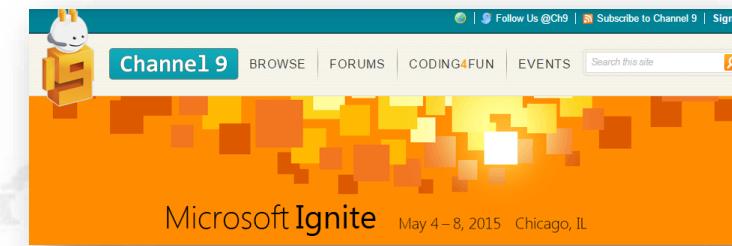
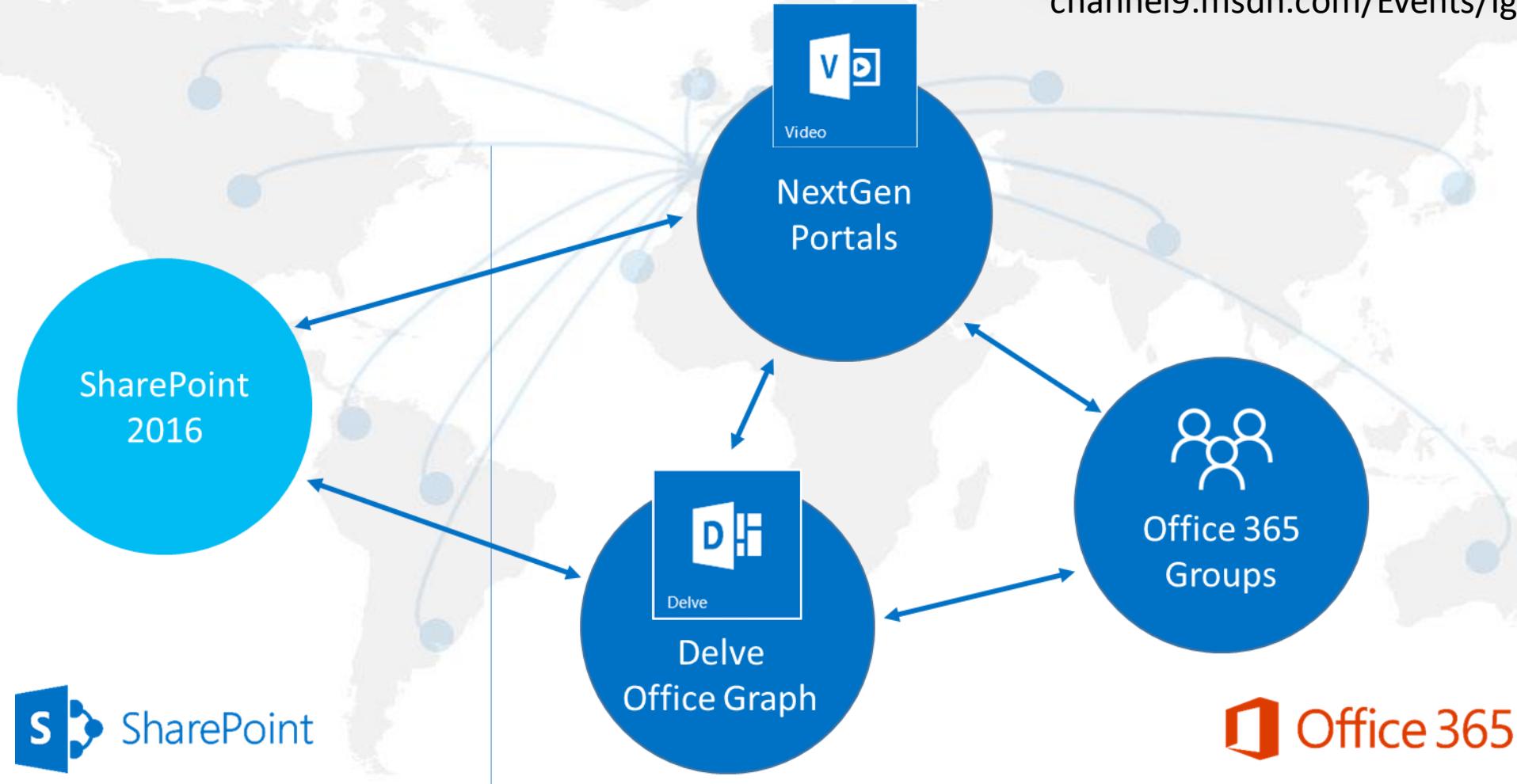


The Evolution of SharePoint



Our agenda

Main news at MS Ignite



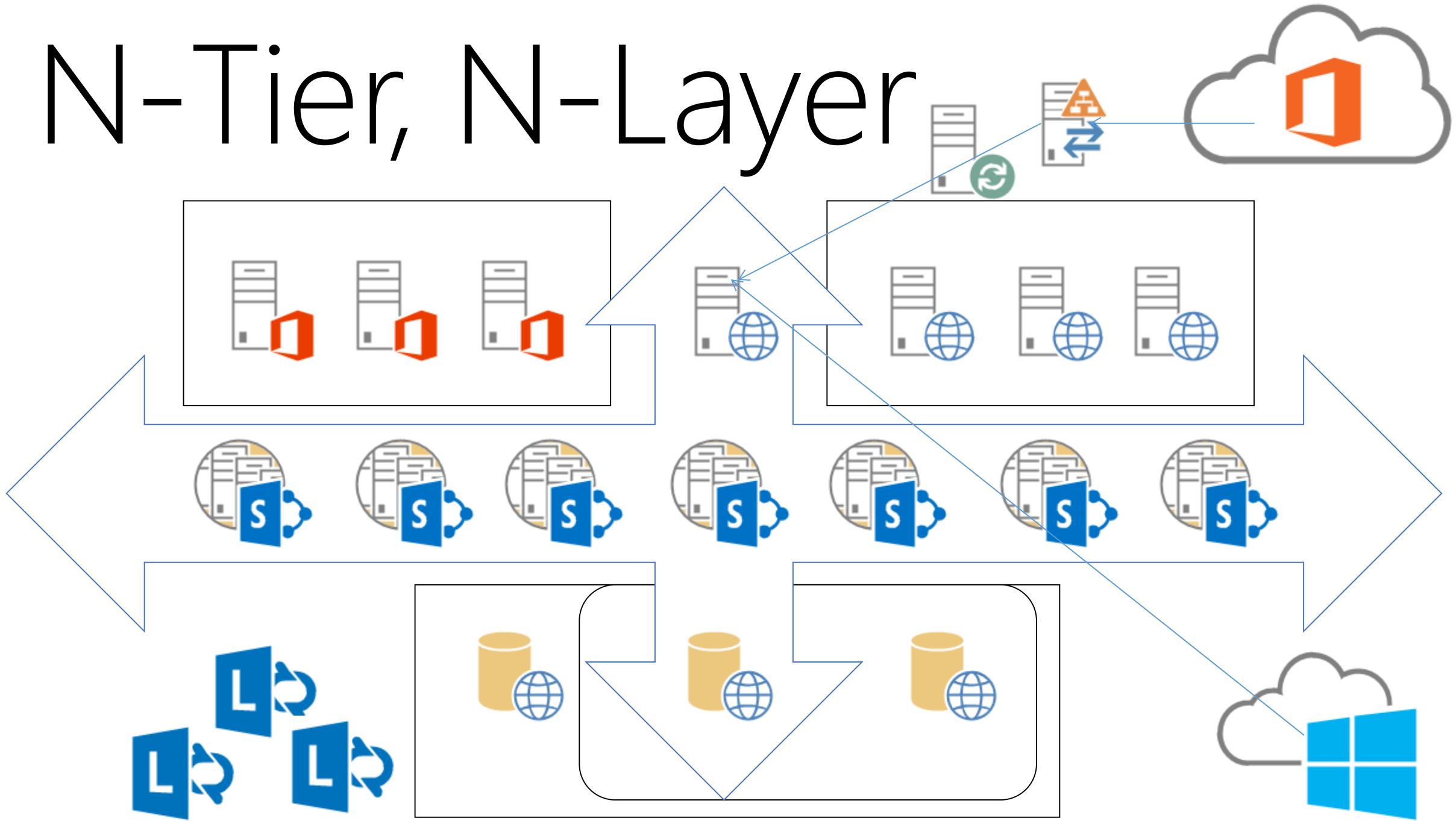
channel9.msdn.com/Events/Ignite/2015



SharePoint Server 2016



N-Tier, N-Layer





What we learned at Microsoft Ignite

Bill Baer (@williambaer)

All Credits





Prerequisites

- Windows Server 2012 R2 | Windows Server 10
- Provides Support for Windows PowerShell 3.0
- .NET Framework 4.5.2
 - Beginning January 13, 2016, .NET Framework 4.5.2 will be the minimum version of .NET Framework 4.x supported by Microsoft.
- Windows Server Technical Preview "Threshold": SharePoint 16 requires .NET Framework 4.6 Preview

- Windows Management Framework 3.0
- Application Server Role
- Web Server (IIS) Role
- Microsoft .NET Framework 4.5.2
- Update for the .NET Framework 4 (KB2898850)
- Microsoft SQL Server 2012 Native Client
- Microsoft Identity Extensions
- Microsoft Sync Framework Runtime v1.0 SP1 (x64)
- **Windows Server AppFabric 1.1**
- Windows Identity Foundation v1.1
- Microsoft Information Protection and Control Client
- Microsoft WCF Data Services



Software Requirements

Database Servers

64-bit edition of Microsoft
SQL Server 2014
Service Pack 1



SQL Server 2014

64-bit edition of SQL Server
2016

<http://www.microsoft.com/en-us/server-cloud/products/sql-server-2016/>

NOTE: SharePoint Server 2016 does not support standalone installation which automatically installed SQL Server Express Edition and configured the farm on a single computer.



Upgrade & Upgrade

Before Upgrade

Site collections provisioned in backward compatible SharePoint 2010 (14) mode, must be upgraded to 2013 prior to upgrading to SharePoint Server 2016

Upgrade

database-attach method to upgrade



Zero downtime Patching

- Smaller update footprint
 - Reduced number of MSI and MSP
 - In-place, online, installation

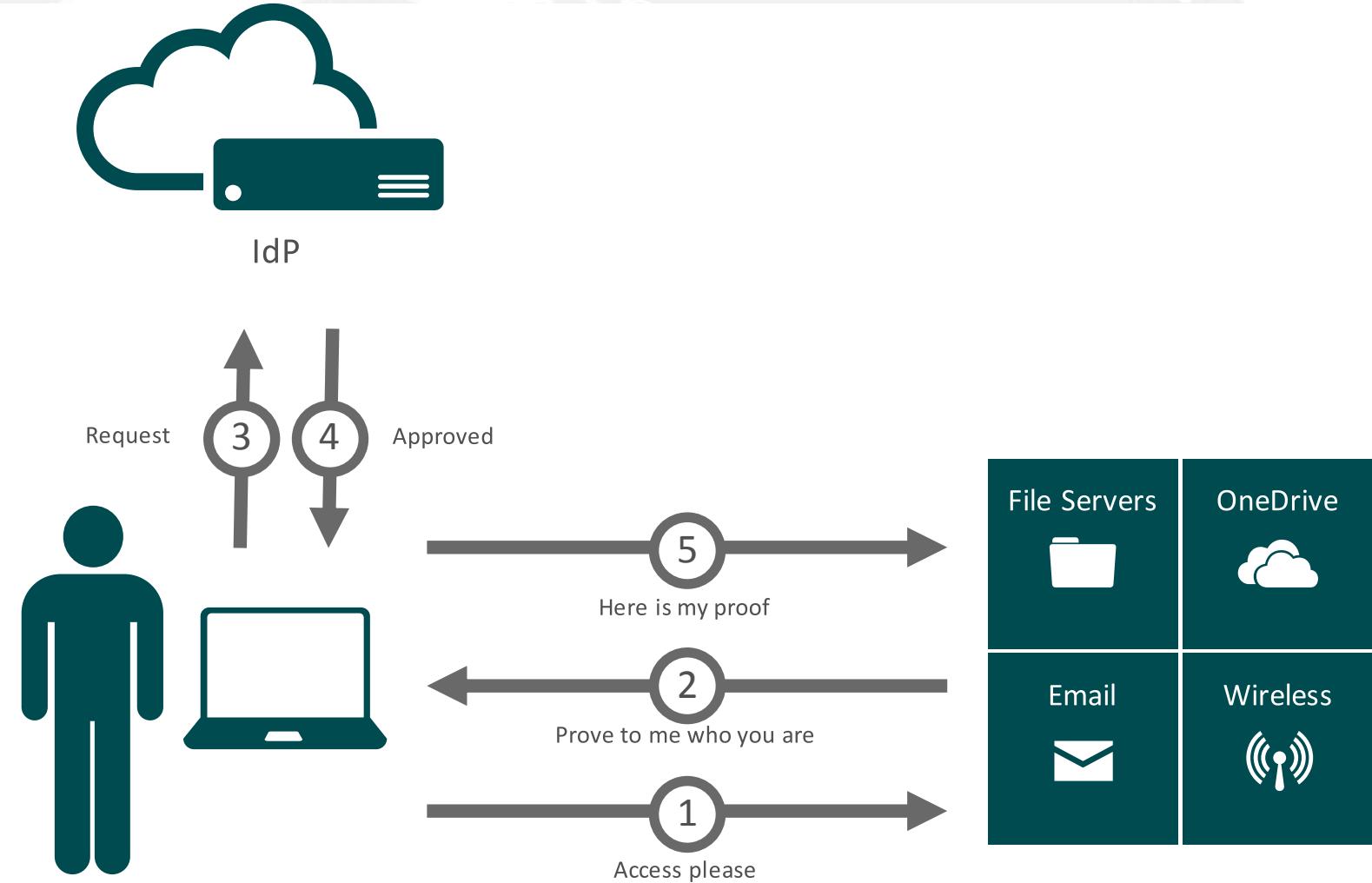
MSI MSP



Auth N-Z



Windows identity
over SAML
claims
Normalizes on
OAuth and
JWT/SAML with
WSFED





Other Features

- SMTP Connection: can be used with non-default ports
- Zero Downtime : In-Place, On-line, Installation
- Distributed Cache: Improved performance
- Fast Site Creation: SPSite.Copy at Content Database level
- Improved bidirectional synchronization (User Profile Service Application)
 - Removed built-in FIM Service
 - Supports external FIM Service
 - Unidirectional synchronization provided through native AD synchronization

- Files transfers : Improved performance via BITS
- Durable Links
 - Url remains intact with rename and move
 - Enables discrete Url on visibility
- Allows creating new files in Doc Libraries and saving as ODF
- Real-time telemetry
 - Advanced data analysis and reporting
 - Real user monitoring
- Integrated Project Server



Real Time Telemetry in SharePoint 2016

The screenshot displays the Tenant Insights Portal interface for the domain `wbaer.com.co`. The left sidebar features a dark theme with various navigation icons: home, usage, storage, health, perf, qos, network (beta), ports, flights, and glossary. The main content area shows several dashboards:

- Farm Availability:** A line chart titled "Farm Availability" showing performance over time from Jan 26 to May. The Y-axis ranges from 97.5 to 100.5. The chart shows significant fluctuations, with a major dip around Feb 9 and another around Mar 16. Data series are color-coded: GU26 (orange), GU27 (yellow), GU28 (green), GU29 (light blue), GU30 (dark blue), and GU31 (pink).
- Farm Sev1 Data:** A table titled "Real-time" showing service status. It includes columns for ID, Title, Type, Status, Opened, and Closed. One entry is visible: ID #1, Title "Farm Availability", Type "perf", Status "OK".
- Daily Errors:** A section showing a gear icon, indicating no errors.
- Uber History:** A table titled "Real-time" showing upgrade history. It includes columns for Upgrade Date and Description. One entry is visible: Upgrade Date "2016-03-15T10:00:00Z" and Description "Upgrade to SharePoint Server 2016".
- Error Details:** A footer link providing detailed error information: <http://spo-n/TIP/perf?tenantid=9057553&subid=6808bff2-c634-479a-8871-db81de2f2ec4&fqdn=wbaer.com.co>



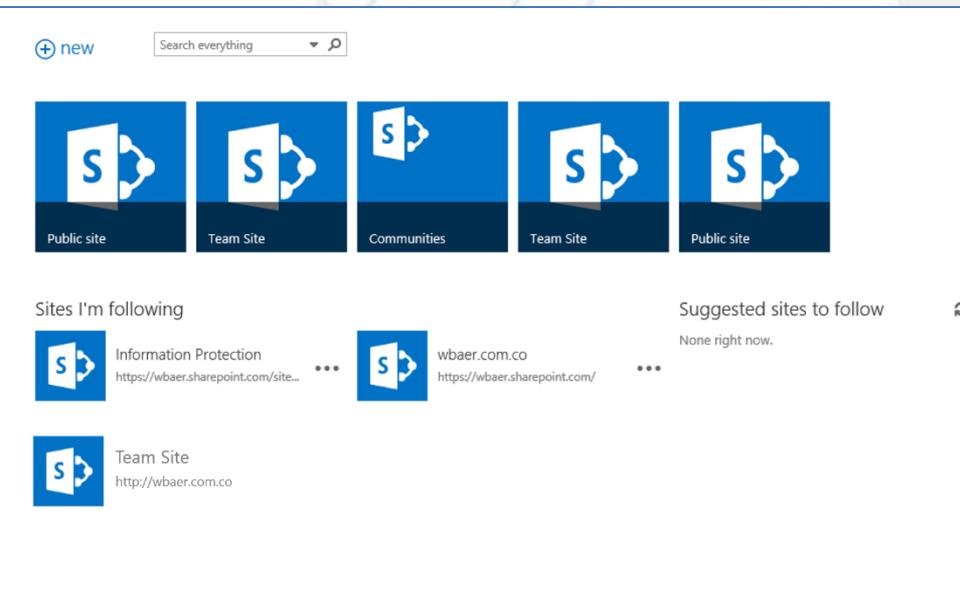
Boundaries and limits

Site Collections per Content Database	List Threshold	MaxFile Size	Indexed Items
100,000 site collections per content database	Increased List Threshold >5000	MaxFile Size increases to 10GB and removed character restrictions	2x increase in Search scale to 500 million items



Cloud accelerated experiences aka Hybrid Features announced

- Compliance across cloud and on-premises
 - Identify, monitor & protect sensitive data through deep content analysis
 - Discover and preserve with eDiscovery
 - Investigate and prove with auditing
- Search storage
 - Unified search experience
 - SharePoint search

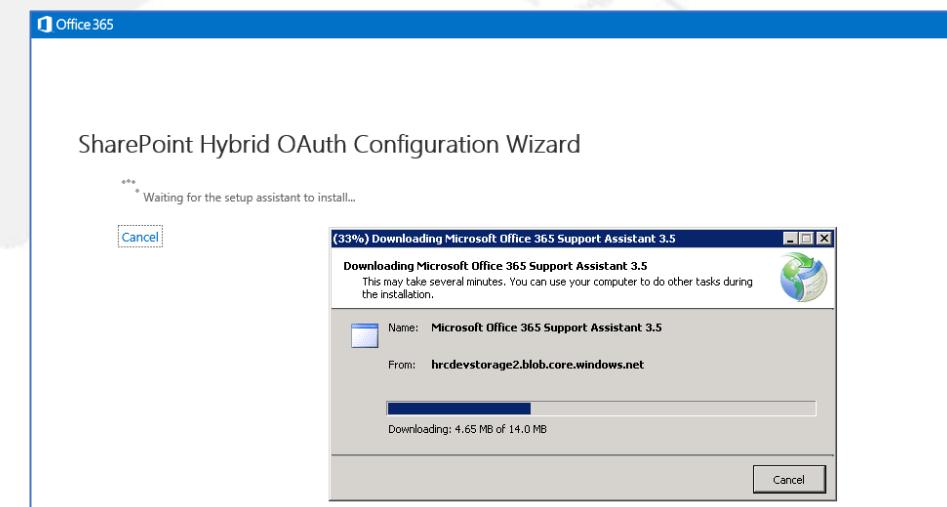
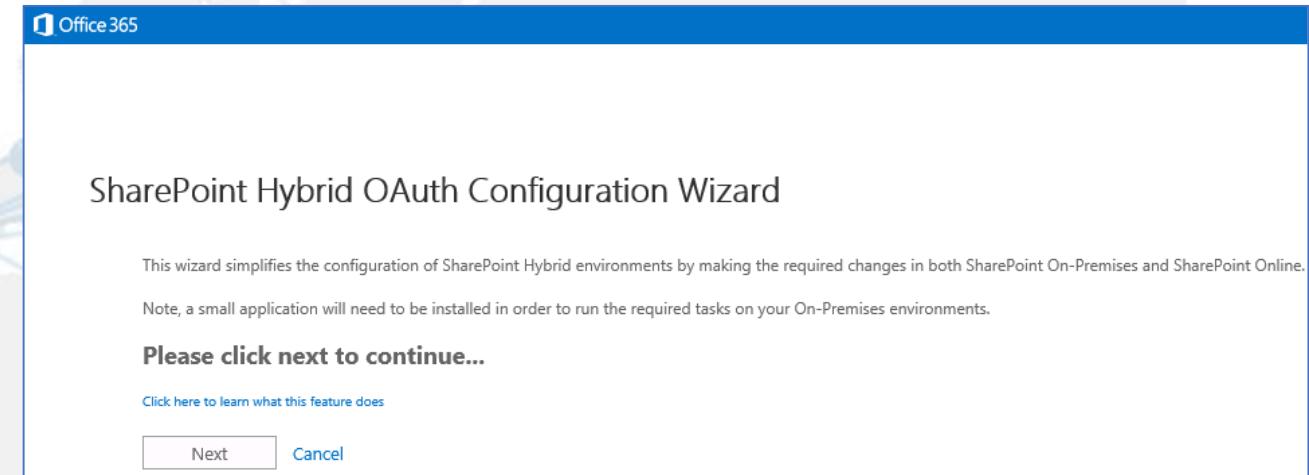


- On-Premises Extranet
 - Publish internal sites to Internet
 - Leverages Office 365 identity federation services
- Link to Office 365 video
- SharePoint 2016 and Office 365 distributed sites
 - Follow Sites, Documents, and People across on-premises and cloud (documents are mastered in Office 365)
 - Managed Metadata
 - Promoted Sites
 - Self-service site creation across



Wizard guided Hybrid configuration with Scenario Picker

- Hybrid deployment automation
 - Enables scenario selection (I.e. Search, OneDrive for Business, etc.)
 - Automated configuration of prerequisites and core infrastructure
 - UI-based configuration



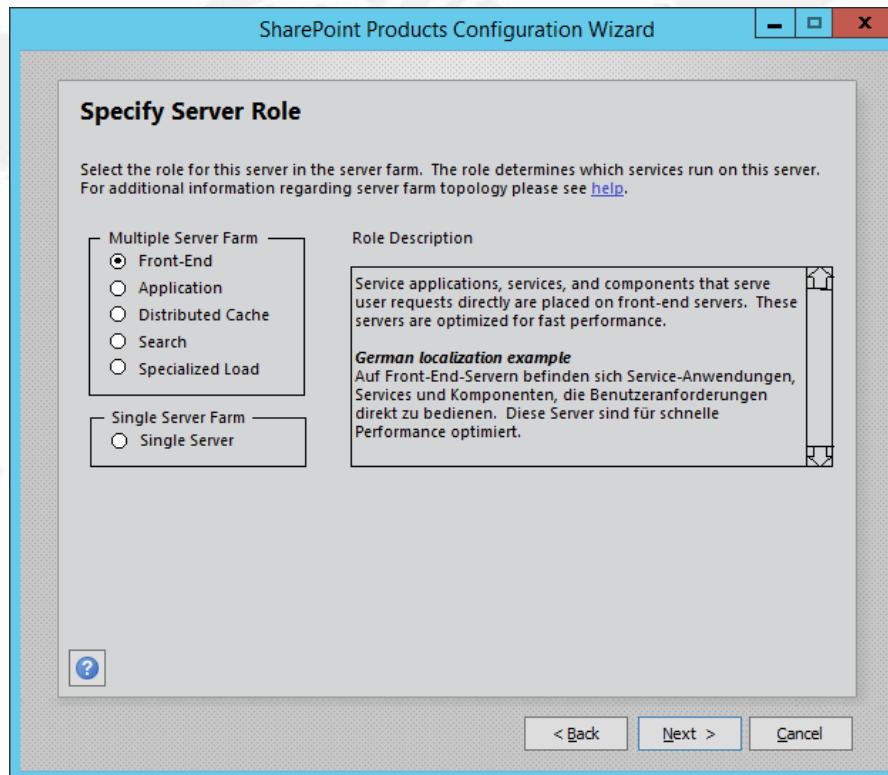


Roles

	Description
Special Load	Reserved for services to be isolated from other services, i.e. 3rd party, PerformancePoint, etc.
Web Front End	Services end user requests, optimized for low latency.
Single Server Farm	Provisions all services on the server for a single server deployment. This role is provided for evaluation and development purposes.
Search	Reserved for Search services.
Application	Services the backend jobs or the requests triggered by backend jobs, optimized for high throughput.
Distributed Cache	Services distributed cache for the farm. Optionally, the server assigned to this role can load balance end user requests among the web front ends.



MinRole



```
Administrator: SharePoint 2016 Management Shell
PS C:\Users\Administrator.CORP> psconfig.exe -help configdb
SharePoint Products Configuration Wizard version 16.0.4021.1201. Copyright (C) Microsoft Corporation 2012. All rights reserved.

PSCONFIG.EXE -cmd configdb
  [-create]
  [-disconnect]
  [-connect]
  [-server <SqlServerName>]
  [-database <SqlDatabaseName>]
  [-dbuser <value>]
  [-dbpassword <value>]
  [-user <Domain\User>]
  [-password <Password>]
  [-passphrase <Passphrase>]
  [-adddomain <value>]
  [-adorgunit <value>]
  [-admincontentdatabase <SqlAdminContentDatabaseName>]
  [-skipregisterasdistributedcachehost]
  [-localserverrole <SpecialLoad!WebFrontEnd!SingleServerFarm!Search!Application!DistributedCache>]

Creates, connects, or disconnects this server from the server farm.

create: Creates a new configuration database and thus establishes a new server
```

<http://1drv.ms/1EBogcv>



Health Analyzer for MinRole

- SharePoint Health Analyzer is dedicated for the MinRole enforcement
- Health rule will scan each server in the farm daily
- Scans all roles except for Special Load

Central Administration	Service	Auto Provision	Action	In Compliance
Application Management	Application Discovery and Load Balancer Service	No	Manage Service Application	Yes
System Settings	Central Administration	No	Enable Auto Provision	Yes
Monitoring	Distributed Cache	Yes	Disable Auto Provision	Yes
Backup and Restore	Microsoft SharePoint Foundation Administration	No	Enable Auto Provision	Yes
Security	Microsoft SharePoint Foundation Database	No	Enable Auto Provision	Yes
Upgrade and Migration	Microsoft SharePoint Foundation Diagnostics Service	No	Enable Auto Provision	Yes
General Application Settings	Microsoft SharePoint Foundation Incoming E-Mail	No	Enable Auto Provision	Yes
Apps	Microsoft SharePoint Foundation Sandboxed Code Service	No	Enable Auto Provision	Yes
Office 365	Microsoft SharePoint Foundation Timer	No	Enable Auto Provision	Yes
Configuration Wizards	Microsoft SharePoint Foundation Tracing	No	Enable Auto Provision	Yes
	Microsoft SharePoint Foundation Usage	No	Enable Auto Provision	Yes
	Microsoft SharePoint Foundation Web Application	No	Enable Auto Provision	Yes
	Microsoft SharePoint Foundation Workflow Timer Service	No	Enable Auto Provision	Yes
	Request Management	No	Enable Auto Provision	Yes
	Security Token Service	No	Manage Service Application	Yes



Health Analyzer for MinRole

if a server role is provisioned as a Web Front End and an unexpected service (i.e. Search) is provisioned on that machine, the SharePoint Health Analyzer will detect the deviation and generate a warning indicating the server is out of compliance.

SharePoint

Servers in Farm

Central Administration

Application Management

System Settings

Monitoring

Backup and Restore

Security

Upgrade and Migration

General Application Settings

Apps

Office 365

Configuration Wizards

Farm Information

Configuration database version: 16.0.4021.1201

Configuration database server: C-SP

Configuration database name: Configuration

Server: C-SP SharePoint Products Installed: Microsoft SharePoint Server 2016 Preview

Role: Single Server Farm

In Compliance: No [Fix]

Services Running

Central Administration

Distributed Cache

Managed Metadata Web Service

Microsoft SharePoint Foundation Database

Microsoft SharePoint Foundation Incoming E-Mail

Microsoft SharePoint Foundation Web Application

Microsoft SharePoint Foundation Workflow Timer Service

Search Host Controller Service

Search Query and Site Settings Service

SharePoint Server Search

Status: Upgrade Available

Remove Server

To get more detailed information about the local upgrade status, run: stsadm.exe -o localupgradestatus



What we learned after Microsoft Ignite



Dr. Baer Twitter

Bill Baer @williambaer · May 19

Sign in as a different user? It's back...
#SharePoint 2026

27 18 ...

Bill Baer @williambaer · May 19

Who clicked what and when? We've got you
covered... #SharePoint 2016

14 11 ...

Bill Baer @williambaer · May 19

100,000 Site Collections in a TB+ Content
Database? No problem.. #SharePoint 2016

13 9 ...

Bill Baer @williambaer · May 19

5,000 List View Threshold...CYA
#SharePoint 2016...

23 16 ...

Bill Baer @williambaer · May 19

OData v4.0, Azure AD + BCS...did that too... #SharePoint 2016

2 1 ...

Bill Baer @williambaer · May 19

Subscription Apps... No problem... #SharePoint 2016

2 1 ...

Bill Baer @williambaer · May 19

Go ahead, crawl 500 million items...we're
cool with that... #SP2016

13 8 ...

Delve and Office Graph





Delve documents discovery and Boards



Delve and Office Graph Roadmap



Delve was the first step

Leveraging **Office graph** on all experiences (e.g. in NextGen portals)

Announced at MS Ignite

Enterprise search & Hybrid to Office Graph

Hybrid for SP2013 and 2016
Announced at MS Ignite

Content and Mobile apps 100% deployed

Hybrid connection to SP 2013 via SP and SP2016

by end of 2015

Delve insights today and tomorrow...

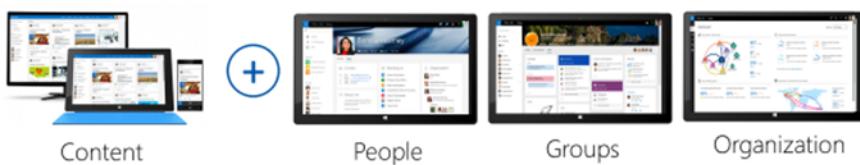


People
currently deploying in FR (First Release)

+

Office Graph API
in preview mode (beta to come)

Groups
will come in FR in the "near future" (coming months ?)

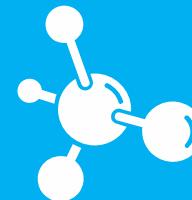


Organization
no committed roadmap yet

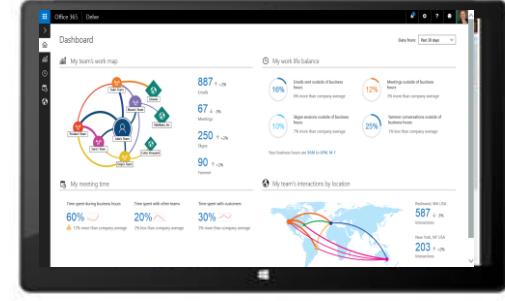
Delve insights today and tomorrow...



External



Office Graph



Content

People

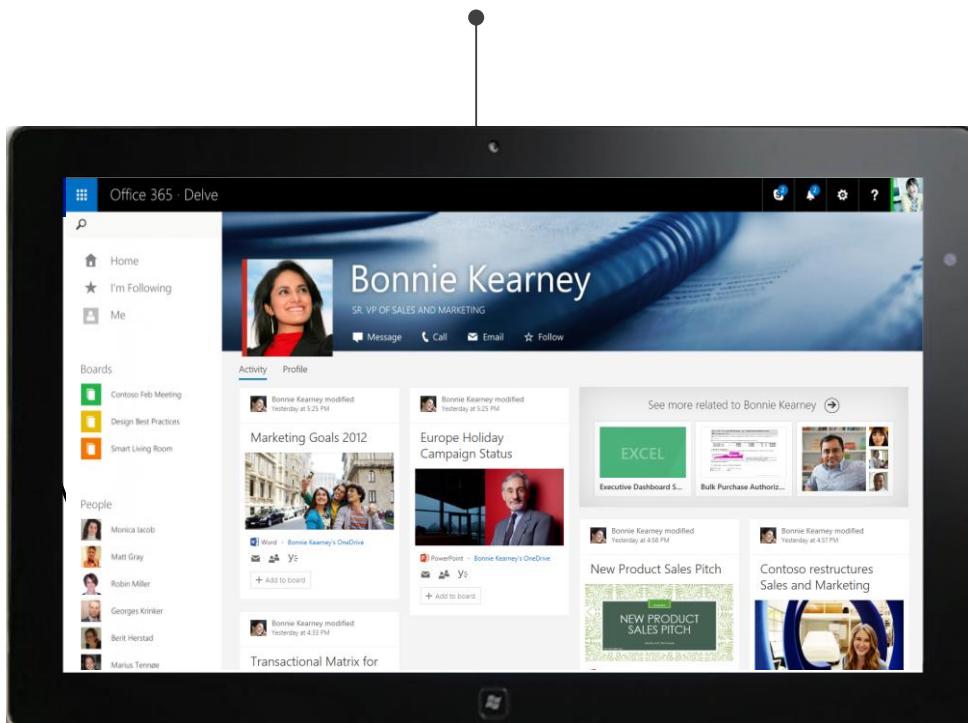
Groups

Organization

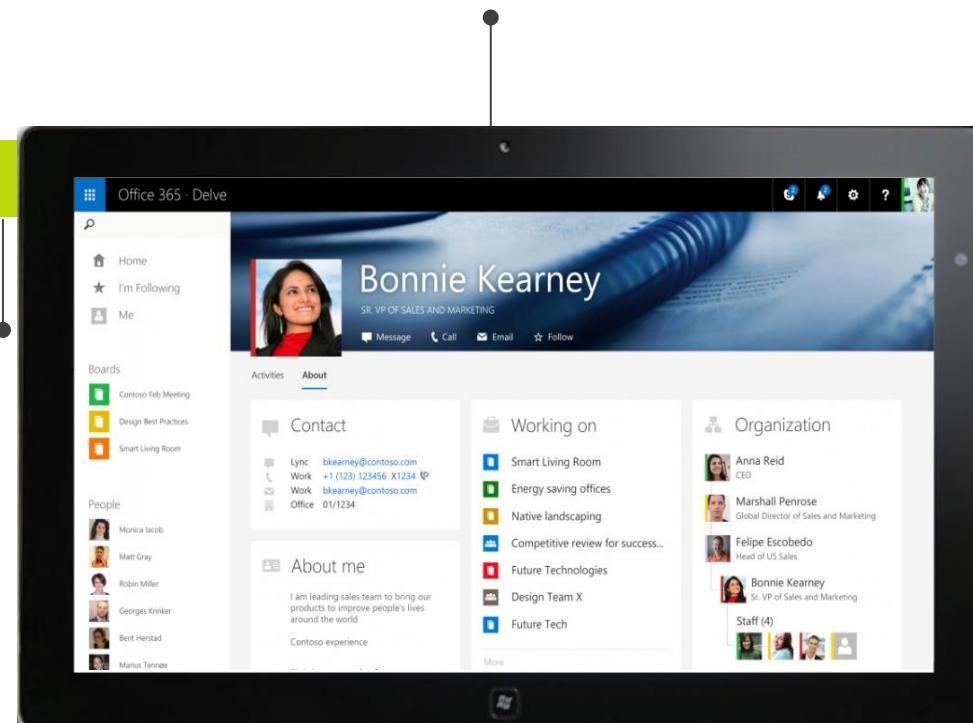
People Experiences in Delve

Coming Soon

Finding Content through People



Finding People through Content



Group Insights in Delve

Near Future

Discover and connect through Groups

Easily get back to the people and groups that matter most

The screenshot displays the Microsoft Delve interface on a tablet. At the top, there's a navigation bar with 'Office 365 | Delve' and a search bar labeled 'Search in Delve...'. Below the navigation is a large header for the 'Ignite Demo Group', which is described as a public group for discussing the upcoming Ignite demo. The header includes a profile picture for the group, an orange circular icon for 'Microsoft Ignite', and buttons for 'Email', 'Message', 'Call', and 'Leave'. The main content area is divided into several sections:

- Activity:** This section includes a 'Calendar' card showing a 'General Update meeting' for today at 13:00 in Meeting Room K, and a 'Links' card featuring a thumbnail of a presentation slide.
- OneDrive:** Shows recent items like 'Microsoft Mobile Contacts' and 'Delve Mobile Release Criteria'.
- Email conversations:** Lists recent emails from 'Monica Iacob' and 'Matt Gray'.
- Planner:** Displays tasks for the 'Ignite Demo Tasks' group, including 'Market Research' (60%, 5 days remaining) and 'Launch Day Preparations' (33%, 14 days remaining).
- OneNote:** Shows sections like 'Development' and 'Ignite planning'.
- Yammer:** Lists recent posts from 'Ashok Kuppusamy' and 'Josh Stickler'.

On the left side of the tablet screen, there's a vertical sidebar with a dark background. It includes a 'Home' button, a 'Following' button, and a 'Me' button. Below these are sections for 'Recent' activity, which lists names like Viral Shah, Designers R'Us, Josh Stickler, Vincent Olsagers, Monica Iacob, Ashok Kuppusamy, Matt Gray, Stefan Debal, Freddie Marchand, and Francis Jamieson.

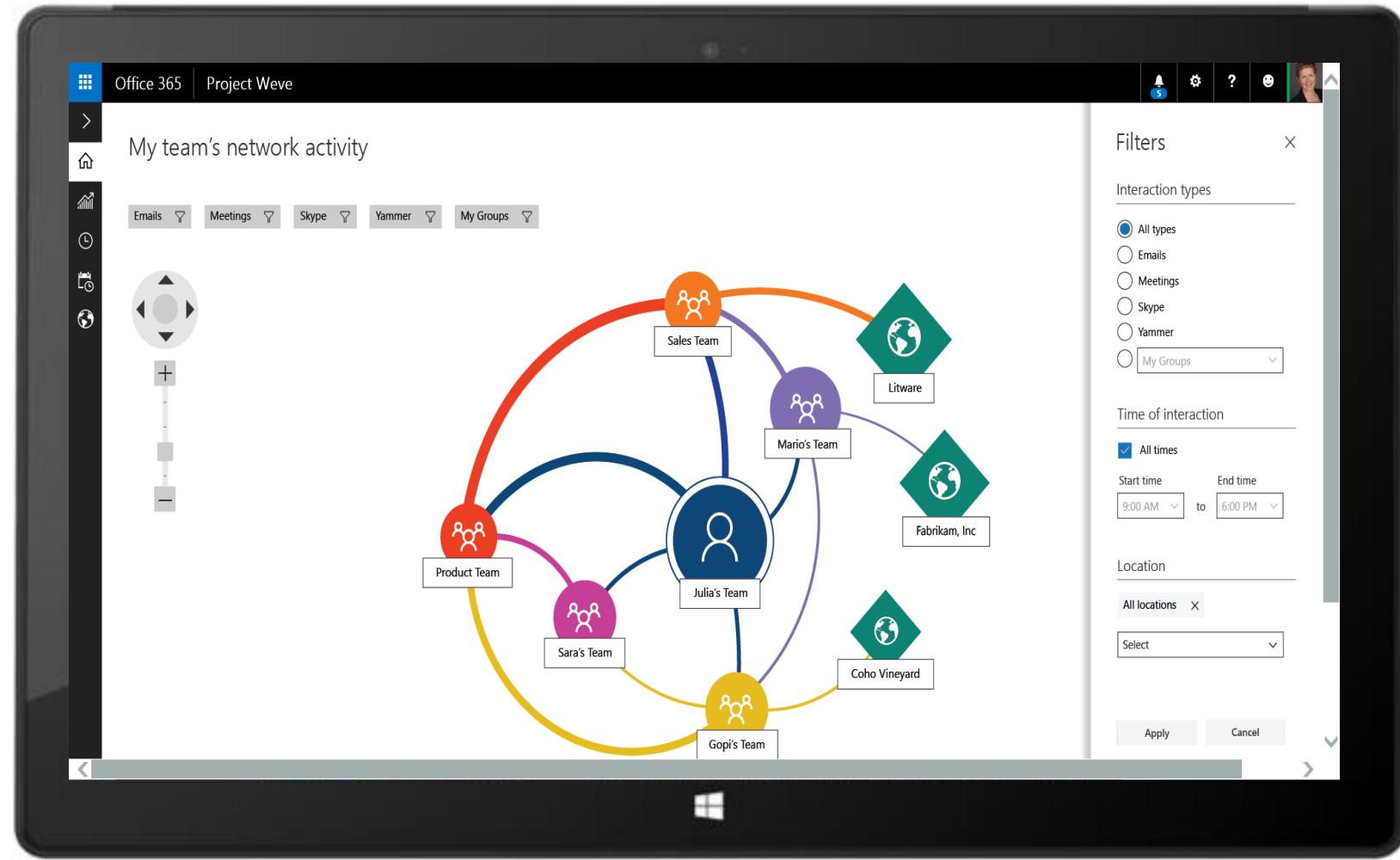
Delve stitches together all recent activity around a group for quick insights and access

Organizational Insights

Future

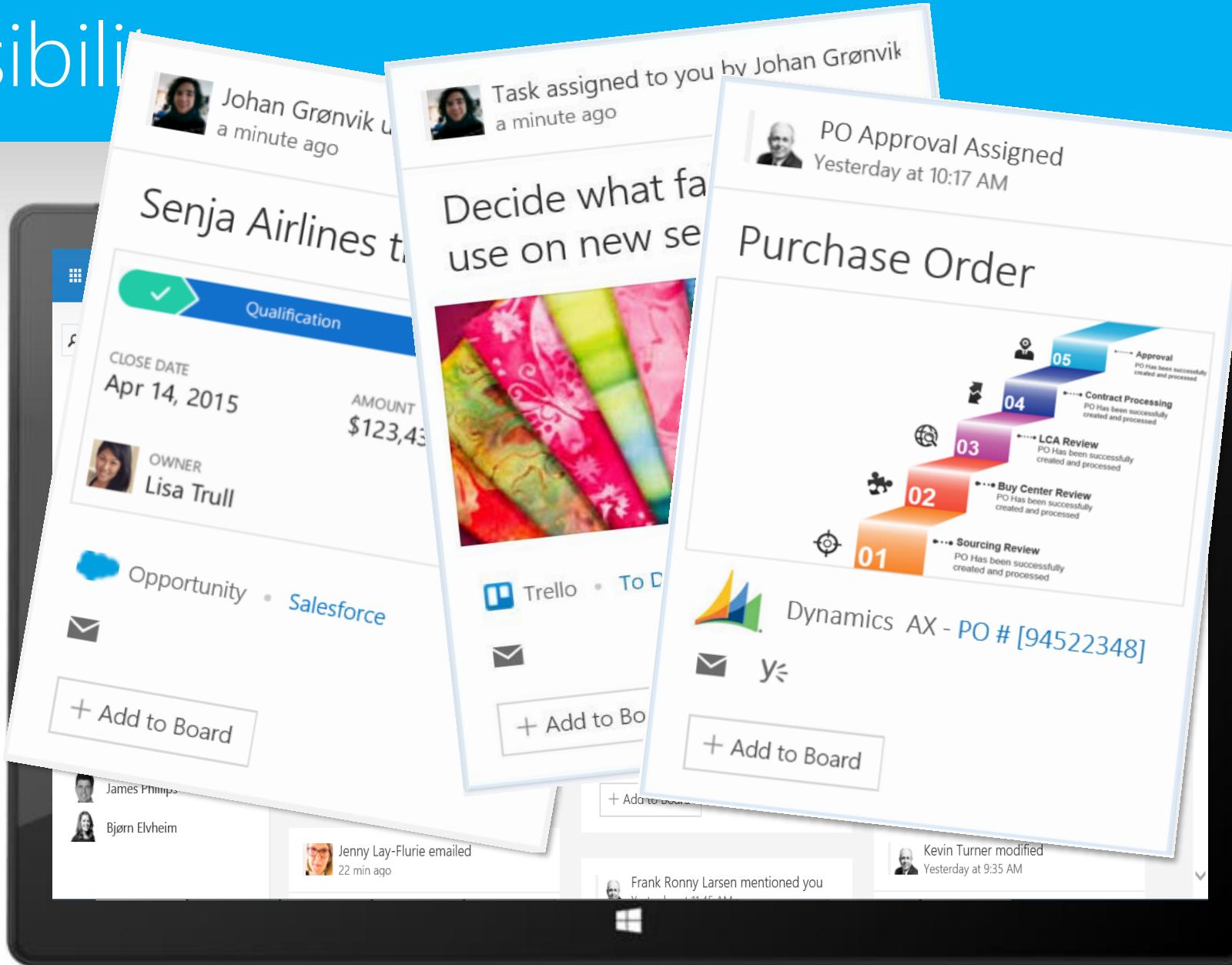
Drill down on time spent
on various activities and
identify patterns

Identify opportunities to
improve cross team
collaboration.



Rich Interactive dashboards,
promoting visual discovery
and insights for people and teams

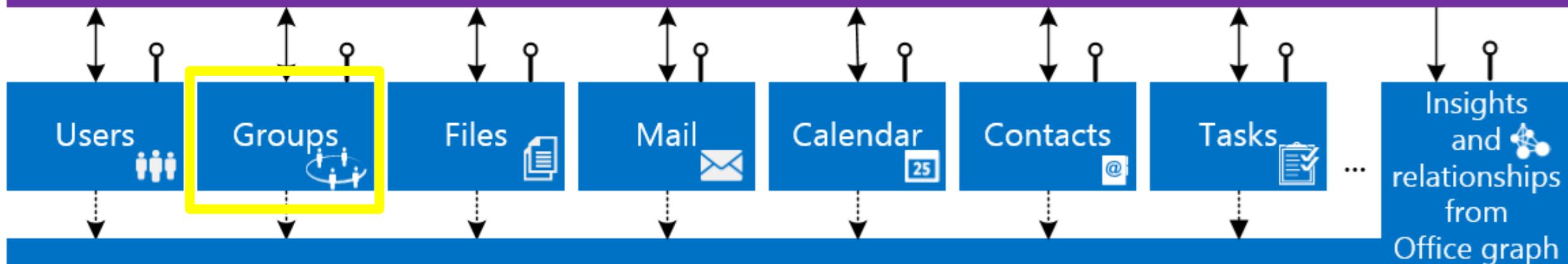
Extensibility



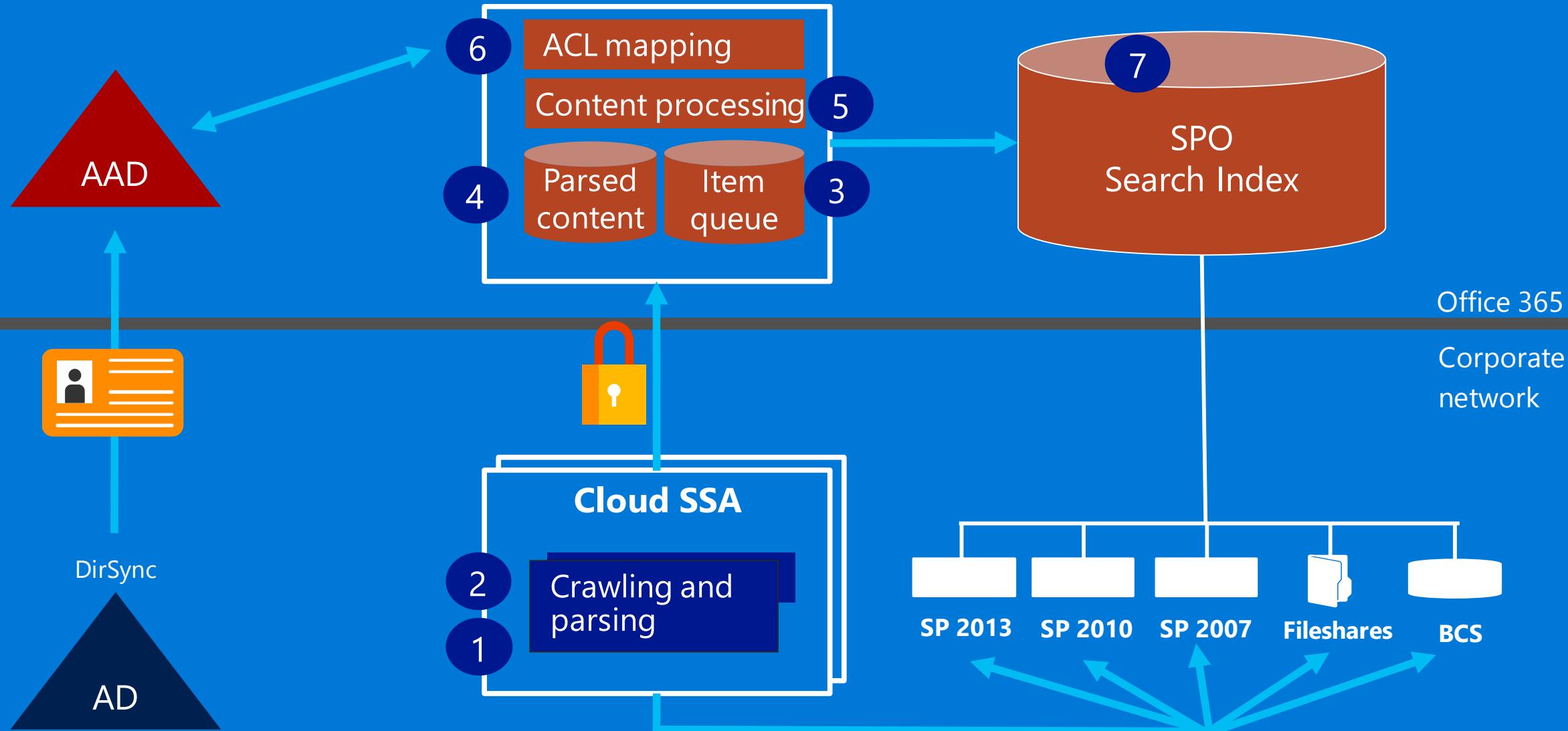
Office 365 unified API (preview)



<https://graph.microsoft.com/>



Hybrid Cloud SSA : Logical architecture for crawling

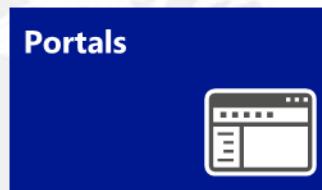


NextGen Portals





NextGen Portals Roadmap



Office 365 video is the first step

New Ready-to-go
NextGen Portals
KM and people
portals

Announced
at MS Ignite

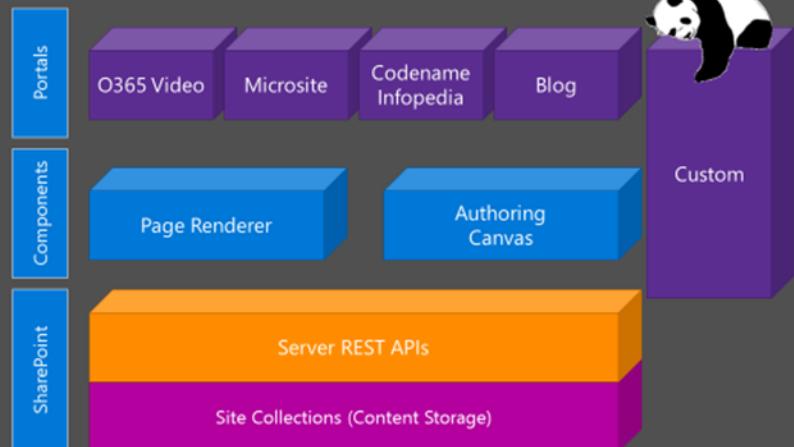
Std, customizable.
SharePoint portals
Hybrid to Office 365
video

Hybrid for SP2016
Announced at MS Ignite

Office 365 Video 100% deployed

In development: **Hybrid link from SP 2016**

NextGen Portal Model



New Blog experience in Delve powered profile
currently deploying in FR (First Release)

Microsites
will come in FR in the coming months

Codename Infopedia
no committed roadmap yet

Delve People experiences

Graph provides relevant context

Launching point to network and organization exploration

Many parts of the O365 Ecosystem point to the Delve profile



The screenshot shows the Microsoft Delve interface for Stefan Debald. The main header says "Office 365 | Delve". Below it is a large profile picture of Stefan Debald with his name and title: "Stefan Debald, Research Manager, Research & Development". To the left is a sidebar with "Recent" and a list of names: Stefan Debald, Brock Welker, Mary Baker, Ashok Kuppusamy, Paul West, Michael Atalla, Ben Walters, Julia White, Alexander Bradley, and Mark Kashman. The main content area has several sections: "Working on" (with a "Board" button), "Organization" (listing Anne Wallace, Junmin Hao, and Stefan Debald), "Blog" (with a thumbnail of bread), "About me", "Links" (OneDrive for Business), "Education" (University of Hamburg, Ph.D. in Theoretical Physics, 2001-2005), "Experience" (Project Manager at German Physical Society, September 2005 - October 2007), and "Praise" (from Welly Lee). Arrows from the surrounding text boxes point to the "Recent" list, the "Working on" section, the "Praise" section, and the overall profile structure.

History, experience, skills, and working on information

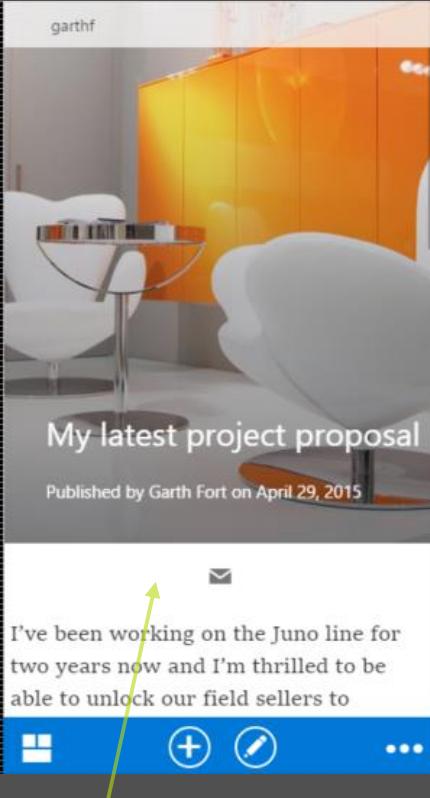
Blogs homed in the Delve Profile

Social Recognition as a first party app

Will support 3rd party Add-in model

Article creation

Auto-saved as you work
Friendly URLs



Looks great across your devices (phone, tablet and PC)

My latest project proposal

Published by Garth Fort on April 29, 2015

I've been working on the Juno line for two years now and I'm thrilled to be able to unlock our field sellers to evangelize this to the world. Juno provides the next big leap in ergonomics and durability together in one powerful new reclining masterpiece.

Connected to social (Yammer)

Fast and fluid navigation

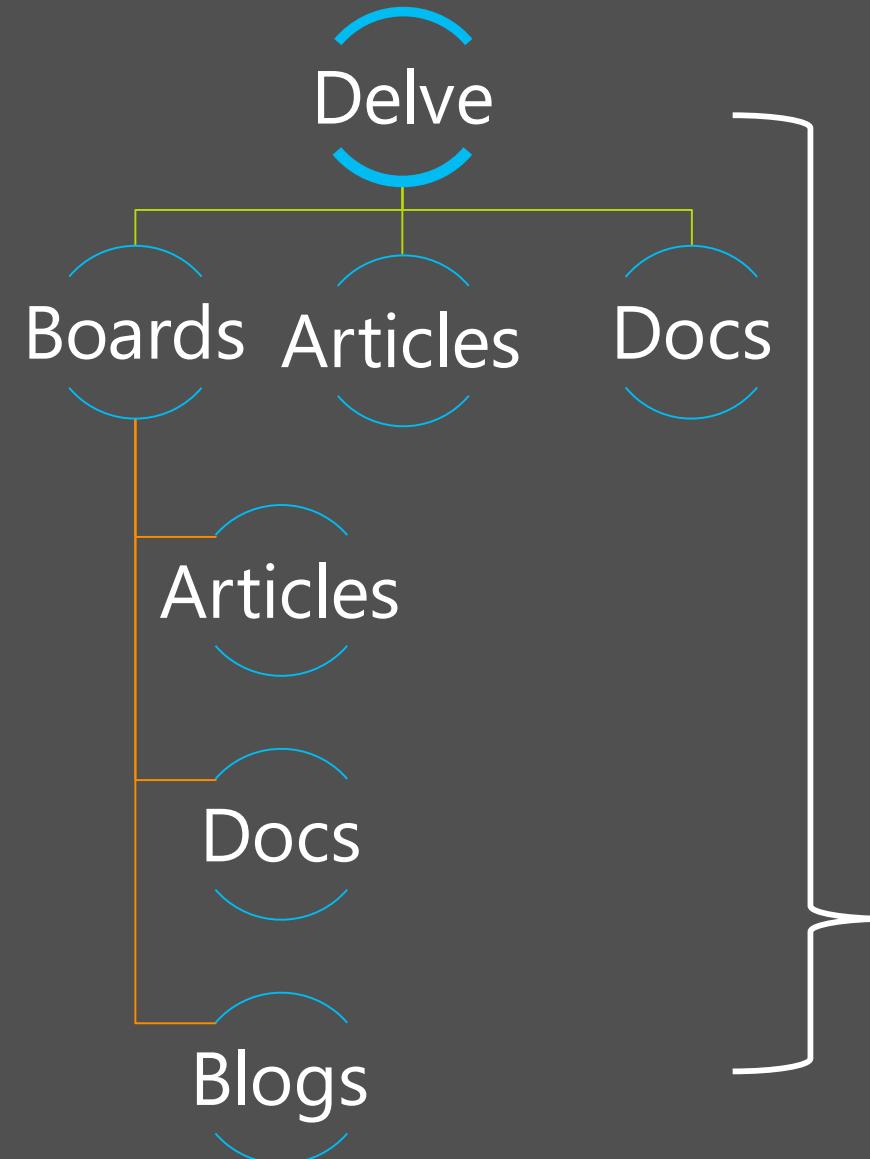
Compliant and secure

Natively embed Office 365 documents and video

Will be used to create pages in Blog, Office 365 Groups, Codename "InfoPedia" and more

- BRK2173:** Intelligent, Ready-to-Go NextGen Portals in Office 365
- BRK2205:** Behind the Scenes: Engineering NextGen Portals
- BRK2174:** A New Knowledge Management Portal in Office 365

KM - People-centric



Office 365 | Delve

Search

Home

Me

BOARDS

2015 Olm

PEOPLE

Molly Dempsey
Sara Davis
Zrinka Makovac
Janet Schorr
Bonnie Kearney
Katie Jordan
Alex Darrow

3 of your colleagues viewed this recently

2016 Side Table Trend

Typical Retail Store

Olm Chair Introduction

3 of your colleagues viewed this recently

3 of your colleagues viewed this recently

3 of your colleagues viewed this recently

0:57 • Home Design

0:36 • Community

1:33 • Office Design

1:33 • Office Design

0:57 • Home Design

9 views

18 views

12 views

You modified 5 days ago

Top 20 Clients 2014

EXCEL

Excel - Molly Dempsey's OneDrive

marketing offi... +

9:54 • Office Design

2:02 • Office Design

17 views

29 views

+ Add to board

+ Add to board

+ Add to board

9 of your colleagues viewed this recently

Olm Office 2016 Series Walkthrough

Red Leather Seat K013819 Demo

9 of your colleagues viewed this recently

9 of your colleagues viewed this recently

Keep It Up - Last Quarter Was Great!

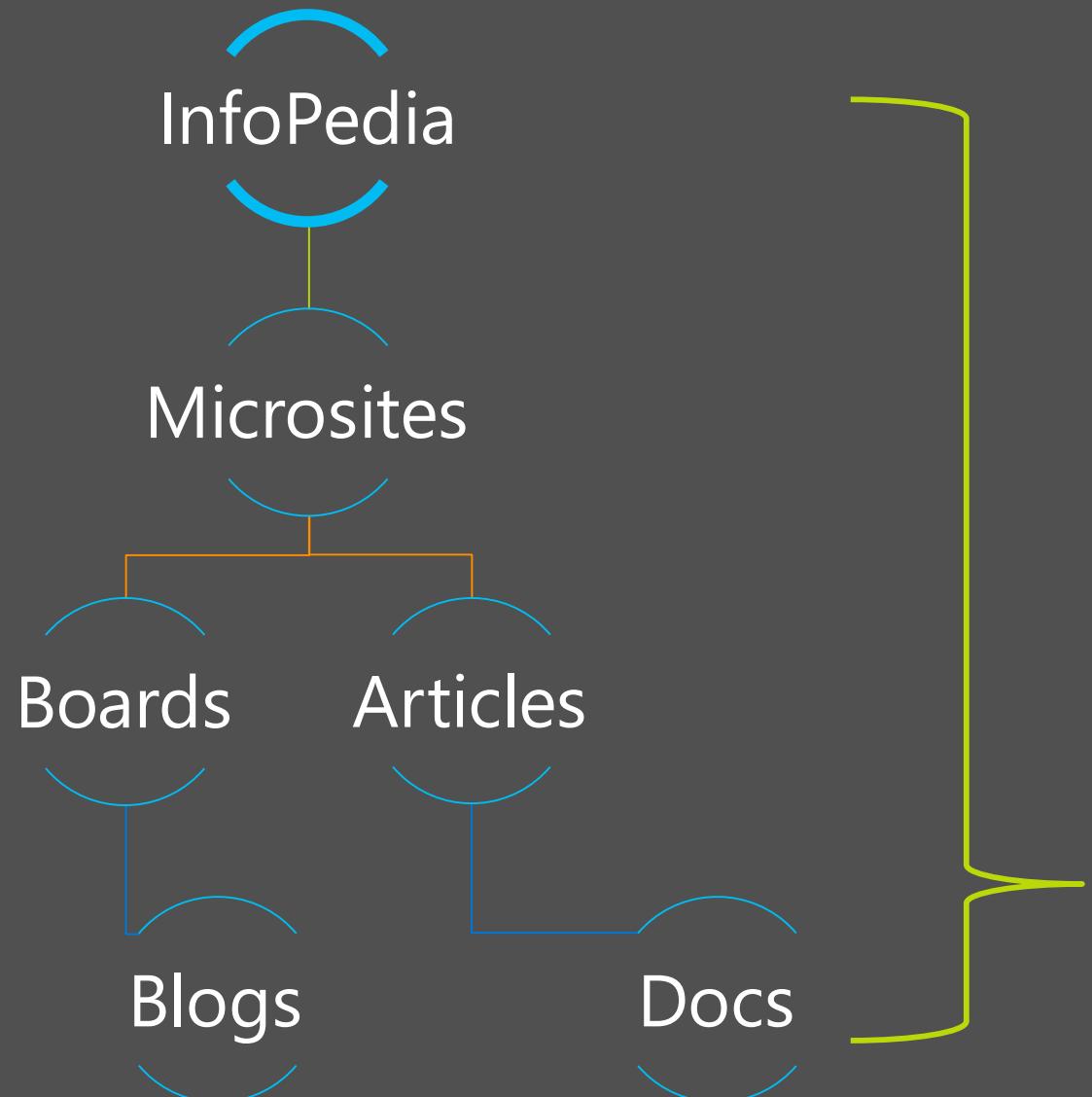
Juno Design Table 2016

Olm Chair Design

5 of your colleagues viewed this recently

About privacy in Delve

KM – Business -centric



Customer Research
Updated April 29, 2015

Contributors

Welcome to the Retail Furniture Sales microsite! This is the definitive place for everything you need to know about selling in the Retail sector, from chairs, bulk sales, tables, affordable options, and office solutions for the retail environment.

You can be sure that you'll get your questions answered here. Don't hesitate to contact us if you have any remaining information that you don't see here, or if you'd like to contribute to the articles that we've published in this location.

Sell the Promotion:
Buying in Bulk

This will give you a ton of information about getting product to your customers in volume. This will boost your sales and give them a price break. Bulk buying is a great option!

Pavel Bansky
Posted on Wed Apr 29 2015

Search articles
« Customer Research
Published
Selling Effectively for Retail
Defining the Department Store
Sell the Promotion:
Buying in Bulk
Defining the Department Store

Selling Effectively for Retail
Top Tips

The best way to sell in a **retail environment** is to know the product inside and out. I cannot stress enough.

The Best of Contoso's Product Line

Word • Pavel Bansky

This whitepaper gives you a great introduction to all of what Contoso has to offer, across the board.

Seriously, knowing the best of Contoso's product line is one of the **best ways** to sell effectively in a retail environment.

Microsites

Badging denotes authoritative content

Basic site hierarchy allows sections and organization

Absolutely the best way in the world to talk about a set of Office documents

The screenshot shows a Microsoft Office 365 branded microsite titled "Contoso Brand Update". The main content area features a large image of a modern building. A sidebar on the left contains a "C" badge and a dropdown menu with options like "What you need to know", "Repositioning our product", "Partner insights", and "Related documents". The "Partner insights" section is highlighted with a callout box containing the text: "Includes both explicit, curated content and dynamic related content". Other sections visible include "Quick reference documents" (listing "Contoso Brand Update 2015") and "Related documents" (listing "Brand Examples", "Contoso Team Stories", "Competitive Case Studi", "Multi-platform Specific", and "Geo-political Review").

Modern, on rails authoring canvas

The screenshot shows a modern web-based authoring canvas with a dark header bar. The main area displays a dashboard with a "Contoso Brand Update" card featuring a video thumbnail, a progress bar, and a user profile. Below the dashboard are cards for "Contoso Brand Update 2015" (PowerPoint), "Contoso Sales" (Excel), and "Repositioning our product" (Word). A "Learn more" button is visible at the bottom of the "Repositioning our product" card.

[+](#) Add to a Section

The Olm Collection: Selling to Hotels and Resorts

The High-End Home Experience

Last Update on January 22, 2015 by  Mary Baker Sales Director

[!\[\]\(fd4eff4615dcfd347cc12209e68f139c_img.jpg\) Infopedia](#) 118 132 45 189

Abstract

[Be an Expert on the Collection](#)[Know your Hotel](#)[Making the Pitch](#)

Abstract

The Olm Collection is built for style, comfort and luxury. This comprehensive portfolio offers a spectrum of different products across a range of prices. We aim sodales ligula in libero. Sed dignissim lacinia nunc. Curabitur tortor. Pellentesque nibh. Aenean quam. In scelerisque sem at dolor. Maecenas mattis. Sed convallis tristique. Proin tellus. Quisque erat volutpat ac, tincidunt viverra.

BRK2174

Contoso Design News ✓



Create a new Section Contoso Design

Recently Used

Manufacturing

Sales ✓

Designer Interviews

All

Design Process

Industrial Design

125

3 of 125 Articles in Sales

[View Sales](#)

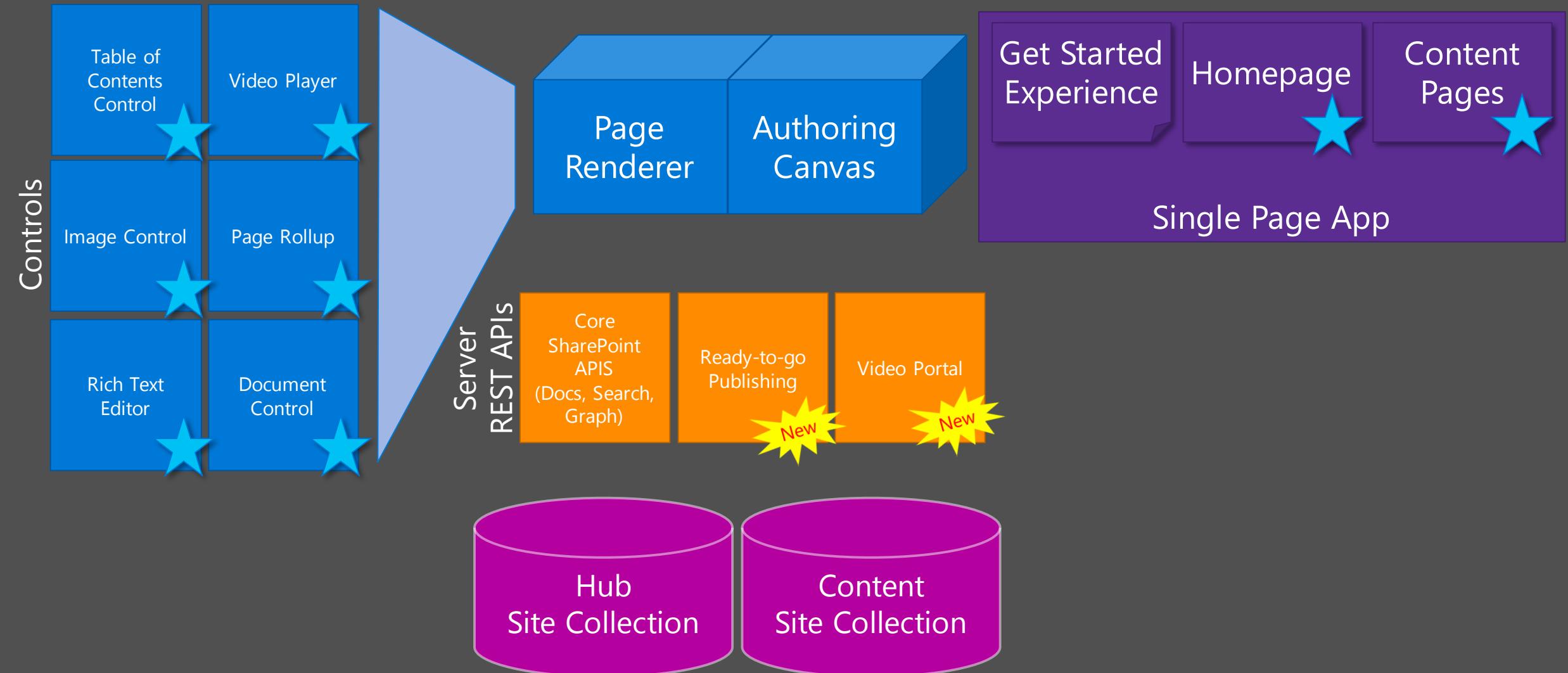
Hotel Furniture that Sells Rooms

created by
Mary Baker | Sales DirectorHome Sales Call Strategies created by Paul West | Key Accounts ManagerAffordable Urban Homes Décor created by Kate Wright | Regional Sales Manager

The Olm Collection: Selling to Hotels and Resorts

BRK2174

NextGen Portal Architecture



Office 365 Groups





Office 365 Groups end-user experience



Office 365 Groups



Office 365 groups
initial features

Integration with
Delve and other
tools leverage **Office
365 Groups**

Announced
at MS Ignite

**SharePoint Team
sites**, follow sites
distributed with
Office 365

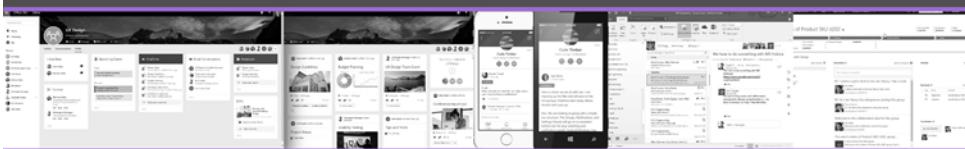
Hybrid for SP2016
Announced at MS Ignite

Groups initial experience

100% deployed

In development: **Follow sites hybrid in SP 2016**

Up next in 2015



EXPERIENCES

- Outlook 2016 & mobile app
- Office Graph & Delve integration
- Skype Meet now
- Files & pages
- Invite guest users
- Dynamics CRM
- Extensible to third party apps

ADMINISTRATION

- eDiscovery & legal hold
- Data Loss Prevention
- Soft-delete & restore
- GAL activity monitoring
- Expire inactive groups
- Azure Active Directory Connect
- Additional AAD improvements

EXTENSIBILITY

- Instant-on provisioning
- Notifications
- Get/Set Group photo
- Full-text search
- Batching
- Notes

Outlook 2016
currently in Office 2016 preview

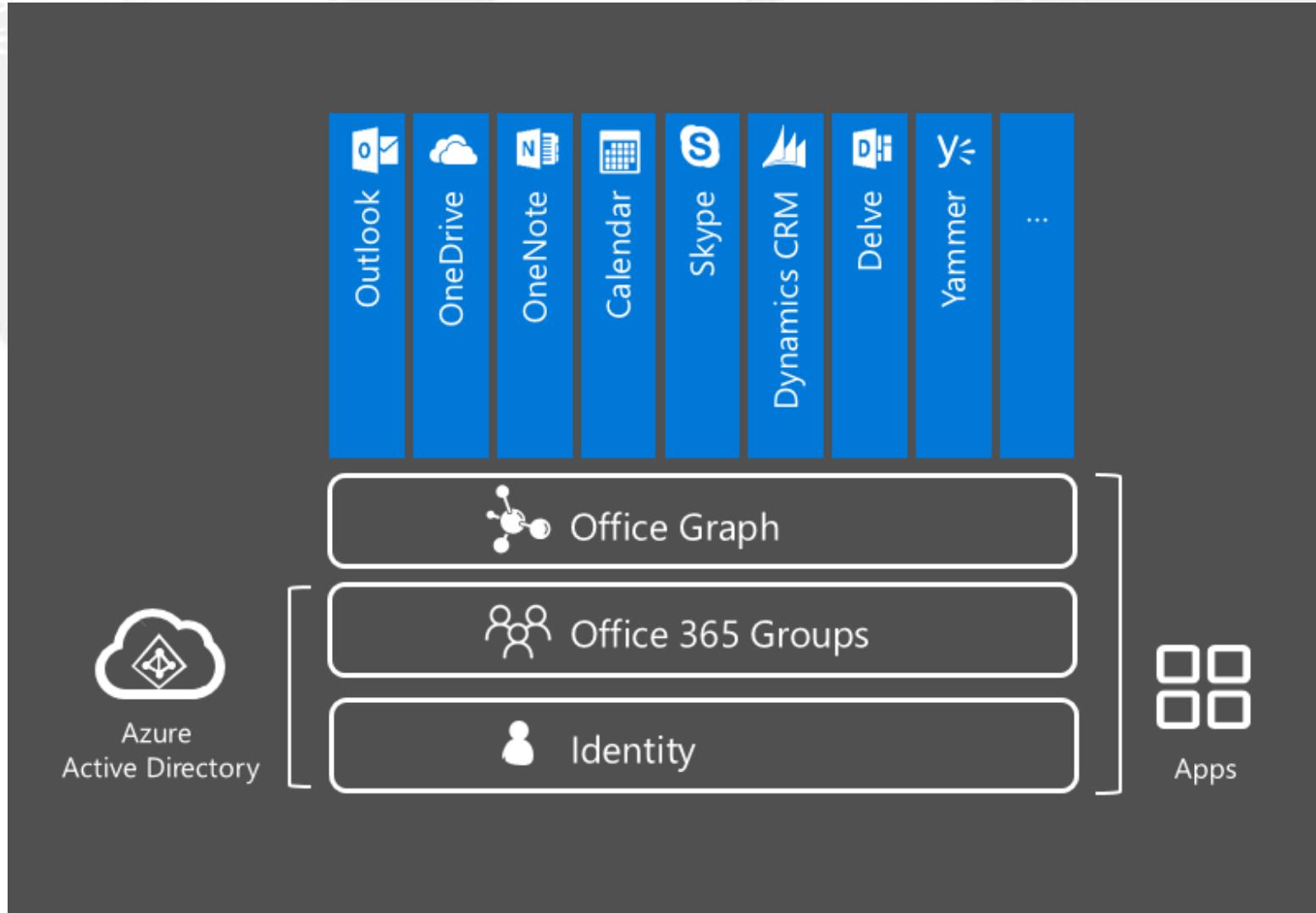
+ **Groups mobile app** + **Groups REST API**
no date given In preview

Better integration with Delve, Skype, Dynamics CRM
will come in the coming months

Invite guest users + Administration enhancements
will come in the coming months



Office 365 Groups architecture



The screenshot shows the Microsoft Delve interface for a 'Marketing' group. At the top, there's a search bar and navigation links for Home, Following, and Me. Below that is a 'Recent' section listing various teams and users. The main content area features several cards: 'Live Now' (with a red circular icon), 'Upcoming Events' (with a blue square icon), 'OneDrive' (with a cloud icon), 'Email Conversations' (with an envelope icon), and a 'Notebook' card. Below these are five preview cards for posts: 'New post' (blue background), 'Feedback and Data Research' (green background), 'Top 20 Clients of 2014' (dark grey background), 'Deep Dive' (grey background), and 'Marketing Case Study' (orange background). The bottom of the screen shows the Office 365 ribbon.

The screenshot shows the Microsoft Sites interface for a 'Marketing Case Study'. The page title is 'Marketing Case Study', published by Ren Stevens on April 30, 2015. The content includes a large image of a modern interior, the title, and a summary: 'The Olm Collection is built for style, comfort and luxury. This comprehensive portfolio offers a spectrum of different products across a range of price points to wow our customers with...'. There are also sections for 'Abstract' and 'Feedback'. The bottom of the screen shows the Office 365 ribbon.

Pages

Give teams a way to publish modern, responsive content

Group users can add pages simply from the profile

Pages can be organized into microsites

Pages can include embedded content

Office 365 | Delve

Search in Delve...

Home Following Me

Recent

Ignite Demo Group
Public group to discuss the awesome upcoming Ignite demo. Let's do this guys!

Activity Communications Profile

Live Now

Upcoming Events

OneDrive

OneDrive

General Update meeting

Microsoft Mobile Contacts

Delve Mobile Release Criteria

weekly performance viewer 2

Delve FX Showroom

Sharing via the Delve Mobile Main App

+ Add a new document

Links

Office 365

Yammer

Operations

Engineering

Finance

Legal

Operations

Recent

Discussions

Compliance

Human Resources

Project Management

Security

Training

Research and Development

Sales and Marketing

Site Contents

Top-Rated Documents

new upload edit share

Name Rating (0-5)

2011 Employee Evaluations 4.5 / 5 stars

New Training Programs 4.5 / 5 stars

Project Statuses 4.5 / 5 stars

User Guide to Office 365 4.5 / 5 stars

Administrator Timesheet 4.5 / 5 stars

Change Request Form 4.5 / 5 stars

Changes to Time-Off Policy 4.5 / 5 stars

Contractor Schedules 4.5 / 5 stars

Current Job Listings 4.5 / 5 stars

Information Disclosure Policy Guidelines 4.5 / 5 stars

Drag files here to upload

1 - 10

Operations Announcements

new announcement or edit this list

Title Modified Modified By

New Hire Orientation January 26 Garret Vargas

New Document Retention Policy Coming Soon January 26 David Longmuir

Reminder: PC Service Pack Update January 26 David Longmuir

East Entrance Closed for Repairs January 26 Garret Vargas

Issues

new item or edit this list

Issue ID Title Issue Status

1 East entrance door sensors not working Active

2 AC not working in the 2nd floor library Active

3 Problems in Building 5 Roof Active

4 QT3001 Test Project in Need of Approval Active

BRK2113

Sites in Groups

Sites can be added to a Group via the profile

Adding a site allows it to benefit from simple, shared membership

One group system across Office 365

One identity

Azure Active Directory (AAD) is the master for group identity and membership across Office 365 (Exchange, SharePoint, etc.)

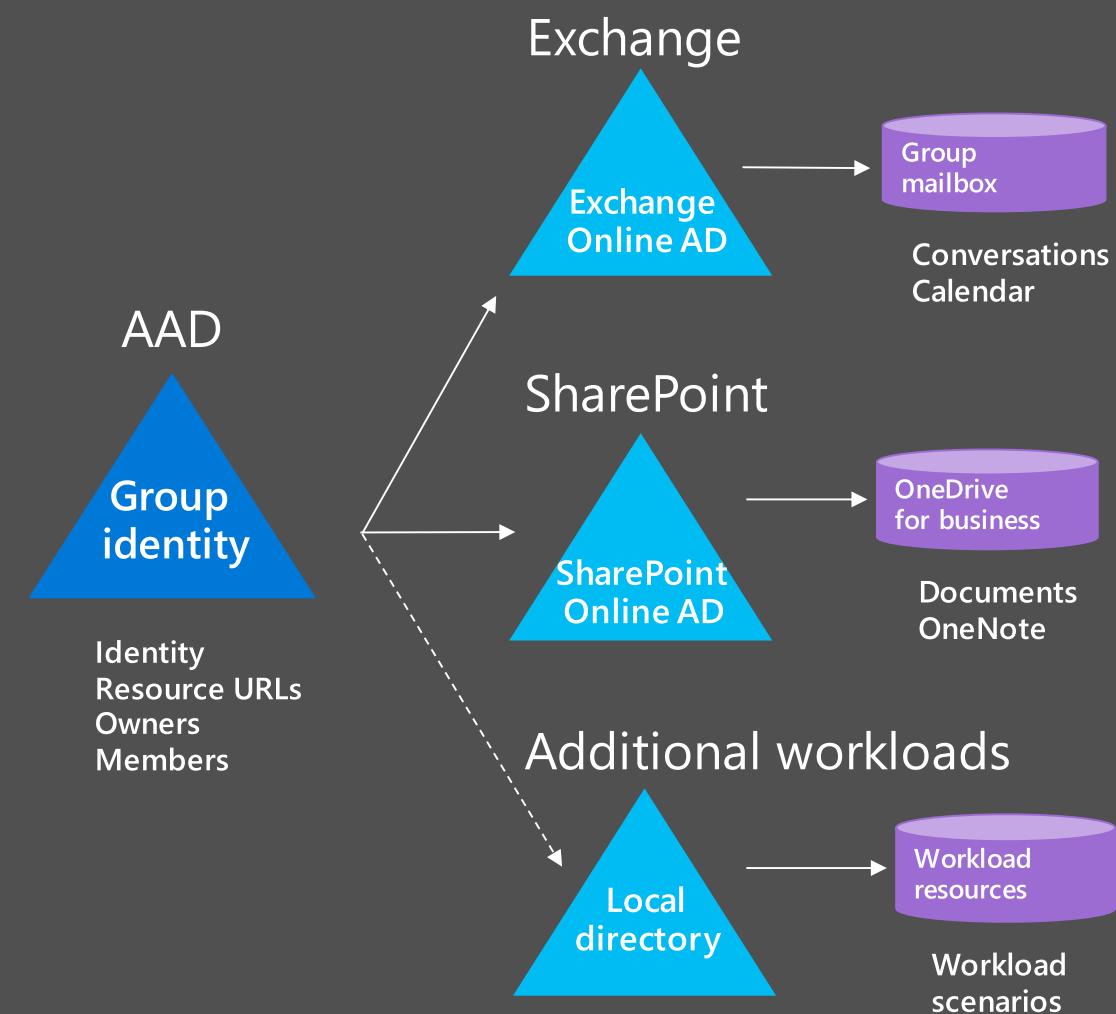
Federated resources

O365 services extend with their data (e.g., conversations stored in Exchange mailbox & documents stored in OneDrive for a group)

Loose coupling

Services notify each other of changes to a group (e.g., creation, deletion, updates)

Using sync from AAD to Exchange Online AD and SharePoint Online AD they achieve reliability if they miss notifications





SharePoint and Office 365 experiences roadmap

Experiences

Portals

What to expect in Office 365

	Office 365 video is the first step	New Ready-to-go NextGen Portals KM and people portals	announced
	Office 365 groups are the first step	Holistic experience around Office 365 Groups	announced
	OneDrive central location storage for users	OneDrive single sync engine	announced
	Delve was the first step	Leveraging Office graph on all experiences (e.g. in NextGen portals)	announced
	Yammer was the first step	Yammer integrated everywhere	announced
	Power BI (V1)	Power BI (V2)	In preview

SharePoint 2016 on-premises

Std, customizable. SharePoint portals Hybrid to Office 365 video	announced
Standard SharePoint Team sites , mainly on documents Hybrid ?	
OneDrive on-prem and hybrid (since SP2013 SP1); single sync engine	announced
Enterprise search & Hybrid to Office Graph	announced
Standalone newsfeed or 3rd-party offering or hybrid (since SP2013 SP1)	
Hybrid ?	





SharePoint and Office 365 experiences roadmap

part 2

Experiences

Management	
Extensibility	

What to expect in Office 365

Office 365 management layer + RMS, MFA, DLP, MDM...	More on compliance, control and management <small>announced</small>
First set of Office 365 APIs + OneDrive API + Patterns and Practices	Totally new Office 365 APIs , like Office graph and Office 365 video <small>announced</small>

SharePoint 2016 on-premises

Cloud-inspired infra. Sensitive data protection , Data encryption Hybrid compliance tools	<small>announced</small>
Continuity in the existing APIs	

© Abalon 2015

Office 365 API Roadmap

Generally Available

Users / Groups
Mail / Calendar / Contacts
Files

Available in preview

Unified Endpoint
Video Portal
OneNote
Yammer

Future

Consumer / Commercial unification
Office Graph
Tasks
Lync / Skype

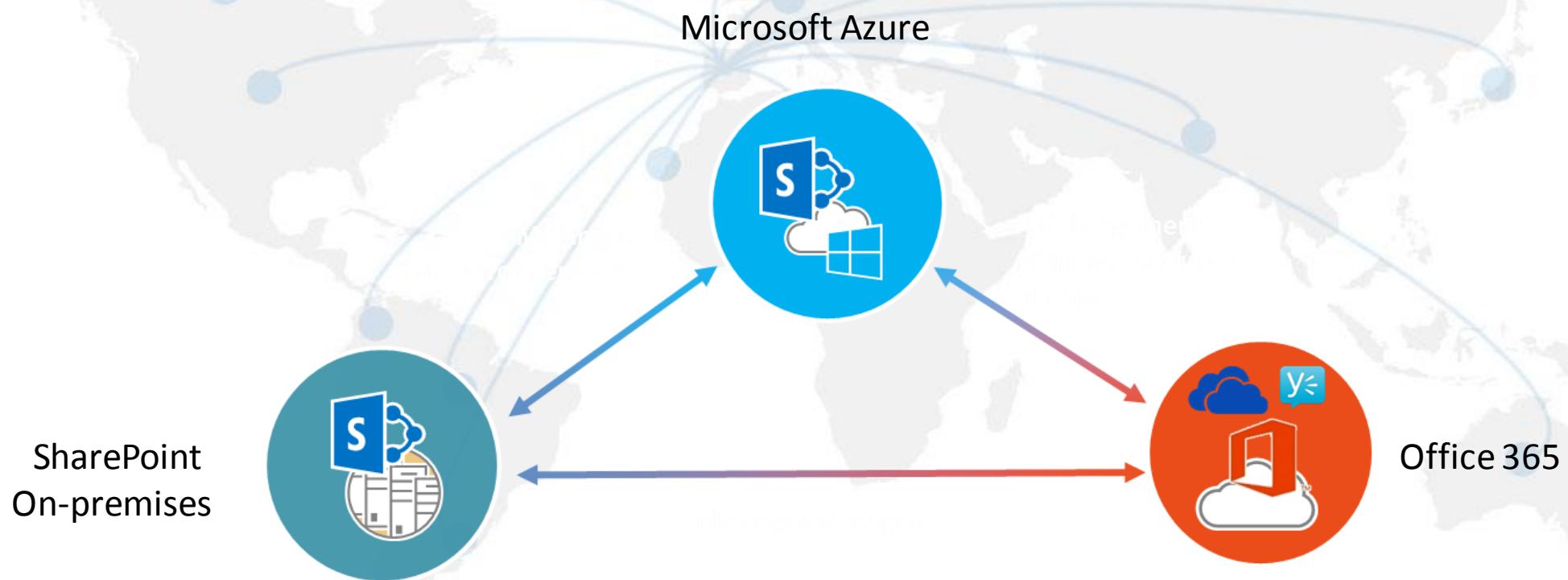
"The most strategic developer surface area for us is Office 365"

—Satya Nadella



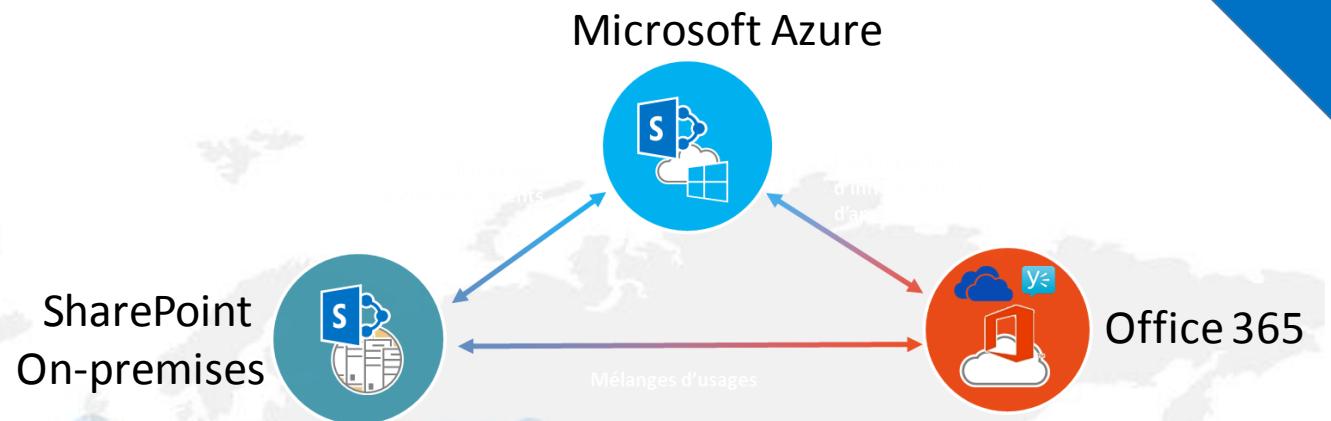


Hybrid options





Hybrid options



Hybrid Extranet
with On-prem
sites and O365
sites



Distributed sites and On-premises Extranet

MS Ignite



Hybrid Social
with Yammer



Hybrid OneDrive
with SP on-prem
and OneDrive



Hybrid Office 365 Video

MS Ignite



Power BI



Enhanced Hybrid Search
with Cloud SSA

MS Ignite



Hybrid Compliance

MS Ignite



Hybrid Dev
App in Azure



Hybrid HA Farm
in Azure VMs



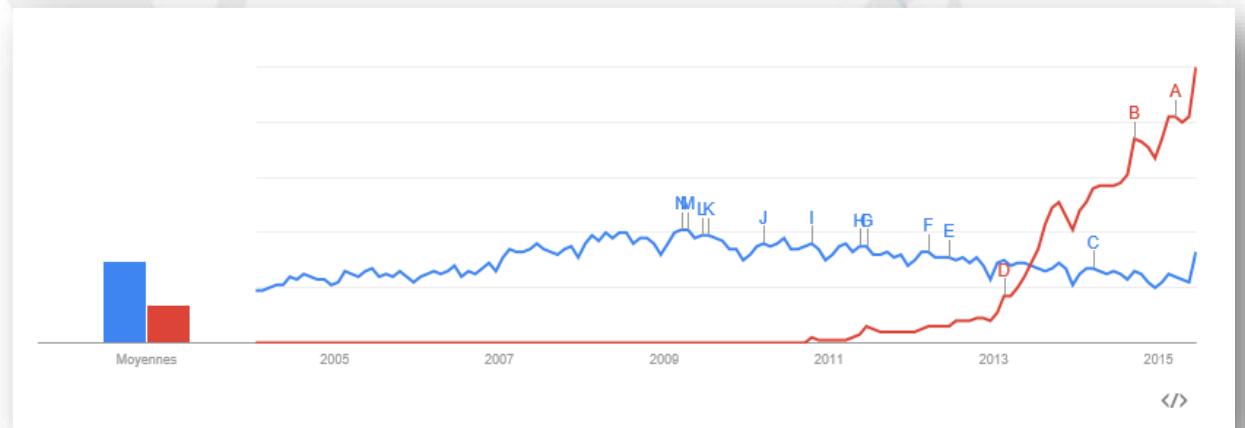
Hybrid AD infra
with DirSync in
Azure VMs



Conclusion

- #SharePoint 2016...Born in the cloud, perfected in Microsoft's datacenters
- #SharePoint 2016 is still not finished
- #SharePoint hybrid in 2016 > Extranets, Team Sites, Unified Search Index, Delve/Office Graph, Profile/Attributes and more.
- #Office365 is rapidly evolving
- #Office365 is what SharePoint will look like in the future
- #Hybrid is there to stay

Google Trends



Q&A



SharePoint 2016 Resources



SharePoint 2016

■ Additional Resources

■ Learn more about the evolution of SharePoint, roadmap, futures, and the road ahead:

- BLOG The Evolution of SharePoint [<http://blogs.office.com/2015/02/02/evolution-sharepoint/>]
- BLOG SharePoint Server 2016 Update [<http://blogs.office.com/2015/04/16/sharepoint-server-2016-update/>]
- VIDEO The Evolution of SharePoint: Overview and Roadmap [<http://channel9.msdn.com/Events/Ignite/2015/FND2203>]
- SLIDES The Evolution of SharePoint: Overview and Roadmap [http://video.ch9.ms/sessions/ignite/2015/decks/FND2203_Baer.pptx]

■ Learn more about platform investments in SharePoint Server 2016:

- VIDEO What's new for IT Professionals in SharePoint 2016 [<http://channel9.msdn.com/Events/Ignite/2015/BRK2188>]
- SLIDES What's new for IT Professionals in SharePoint 2016 [http://video.ch9.ms/sessions/ignite/2015/decks/BRK2188_Walters.pptx]



Office 365 Resources

Learn more about the evolutions of Office 365:

- MS Ignite 2015 <http://channel9.msdn.com/Events/Ignite/2015>
 - Next generation Office 365 Controls, Extensibility and Team Productivity
<http://channel9.msdn.com/Events/Ignite/2015/FND2101>
- Office 365 Roadmap <http://roadmap.office.com/en-us>
- Office Blogs <http://blogs.office.com>
- Office 365 Customer Success Center <http://success.office.com/>
- Online documentation <https://support.office.com/>
- My English blog <https://yos365.wordpress.com/>

