SOME WAY COOL THINGS TO DO IN OFFICE 365 & AZURE

NEW AITP Meeting

September 19, 2017

- Cloud Architect – Zerto
- Microsoft MVP – Cloud & Datacenter
- Microsoft Azure Advisor
- Citrix CTP
- VMware vExpert

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Discussions and Demos

► Room Temp on Office 365 & Azure
► Some Stats
► Common Integration
► The Live Stuff

Office 365

- 55m Users - <100m by Q1 2018
- Consumer subscriptions down from 2016
- ~6 new major app offerings 2016-2017
- >250 new *features since EOY 2016
- Thousands of *fixes
- Updates almost every month

THE PERIODIC TABLE OF Office 365

App availability depends on license type

Provided services include: Office 365 Groups • Enterprise Search • Microsoft Graph • MyAnalytics • Security & Compliance • Plus More

Dynamics 365 — CRM & ERP [Salesforce]

Sway — Next-gen presentations — PRESENTATIONS

ENTERPRISE VIDEO
- **Stream** — Video portal [YouTube]
- **Video** *Depricating* — Superseded by & migrating to Stream

EMPLOYEE PROFILES

OFFICE ONLINE
- **Word Online** — Word processing in the browser
- **Excel Online** — Spreadsheets in the browser
- **OneNote Online** — Note taking in the browser [Evernote]
- **PowerPoint Online** — Presentations in the browser

FILE STORAGE & COLLABORATION
- **SharePoint Online** — Team file sharing & storage
- **OneDrive for Business** — Personal file storage [Dropbox]
- **Delve** — Employee profile & content discovery

FORMS
- **Forms** *Preview* — Code-free forms

BUSINESS APPLICATION PLATFORM
- **PowerApps** — Code-free mobile apps (& forms)
- **Flow** — Code-free workflows [IFTTT]
- **Power BI** — Business analytics & dashboards

OUTLOOK
- **Mail** — Outlook email
- **Calendar** — Outlook calendar
- **People** — Outlook contact list
- **Tasks** — Outlook tasks

TASK MANAGEMENT
- **To-Do** *Preview* — To-do list for life & work [Wunderlist]

PROJECT MANAGEMENT
- **Planner** — Everyday project management [Trello]
- **Project Online** — Premium project management

CHAT & CONFERENCING
- **Skype for Business** — Instant messaging & video chat [Skype]
- **Teams** — Group chat & video chat [Slack]
- **Newsfeed** — SharePoint's (lite) social network
- **Yammer** — Social network [Facebook]

SOCIAL NETWORKING

SMALL BUSINESS APPLICATIONS
- **Visio Online** — Diagramming in the browser
- **Bookings** — Customer self-reservations
- **StaffHub** — Frontline employee hub & scheduler

DIRECT COMMUNICATION

*Items in [brackets] identify software with similar functionality for the sake of context

Office 365 Roadmap

The Office 365 Roadmap lists updates that are currently planned for applicable subscribers. Updates are at vari
available for applicable customers world-wide.

PRODUCTS.OFFICE.COM/EN-US/BUSINESS/OFFICE-365-ROADMAP

Search office 365 roadmap items. Start typing to find items

☐ Hide features added over a month ago   ☐ Hide features updated over a month ago

🌐 Launched

34   Fully released updates that are now generally available for applicable customers

🔄 Rolling Out

Office 365 Roadmap Watch

WWW.ROADMAPWATCH.COM

This site watches the Office 365 Roadmap and tracks the changes that occur with each upd

You can review the changes via the "Browse by Feature" section of the site.

To get notified when updates occur, use the "Subscribe via RSS" link.

2017-09-16

Last Checked

448

Features Being Tracked

Last

2017 - Joe Palarchio

Azure

- 24-month growth is largest ever for a MS product
- 40 regions
- 120k new subscriptions every month
- 715m Azure AD accounts
- Now the largest public cloud provider
- Product and feature matrix changes monthly

Compute

Virtual Machines	Virtual Machine Scale Sets
Azure Container Service	Azure Container Registry
Functions	Batch
Service Fabric	Cloud Services

Networking

Virtual Network	Load Balancer
Application Gateway	VPN Gateway
Azure DNS	Traffic Manager
ExpressRoute	Network Watcher

Storage

Storage: Blobs, Tables, Queues, Files, Disks	Data Lake Store
StorSimple	Azure Backup
Site Recovery	

Web & Mobile

Web Apps	Mobile Apps
Logic Apps	API Apps
Content Delivery Network	Media Services
Search	

Databases

SQL Database	SQL Data Warehouse
SQL Server Stretch Database	DocumentDB
Redis Cache	Data Factory

Intelligence & Analytics

HDInsight	Machine Learning
Cognitive Services	Azure Bot Service*
Data Lake Analytics	Power BI Embedded
Azure Analysis Services	

Internet of Things & Enterprise Integration

Azure IoT Hub	Event Hubs
Stream Analytics	Notification Hubs
BizTalk Services	Service Bus
Data Catalog	

Security + Identity

Security Center	Key Vault
Azure Active Directory	B2C
Domain Services	Multi-Factor Authentication

Developer Services

Visual Studio Team Services	Azure DevTest Labs
VS Application Insights	API Management
HockeyApp	Developer Tools
Service Profiler*	

Monitoring & Management

Azure Portal	Azure Resource Manager	Azure Advisor	Azure Monitor	Log Analytics	Automation	Scheduler

* Preview Services

azure.microsoft.com/en-us/roadmap

▸Identity Management

▸Azure Active Directory

▸Domain Controller as a Service

▸Multi-Factor Authentication

▸Security and authentication across devices and platforms

▸IaaS, SaaS, PaaS, DaaS, and DRaaS

INTEGRATIONS

Azurespeed – www.azurespeed.com
Azure Speed test – azurespeedtest.azurewebsites.net
CloudHarmony – www.cloudharmony.com/speedtest-for-azure
FT Network Analysis – na1-fasttrack.cloudapp.net/o365nwtest

Microsoft Azure Network Test

Results for downlink, latency and dns tests from your connection to Microsoft Azure. For test result details, place the mouse cursor over result bars in the table below.

Service	Downlink [256KB - 10MB / 2 threads]						Downlink [1 - 128KB / 4 threads]							Latency			
	Mb/s	0	21	42	63	84	105	Mb/s	0	4	8	12	16	20	ms	0	80	160
Microsoft Azure Virtual Machines us-west2	69.72							8.19							99			
Azure CDN from Verizon	76.46							10.83							37.5			
Microsoft Azure Virtual Machines us-west	68.9							6.73							114			
Microsoft Azure Virtual Machines uk-south	74.47							4.25							142			
Microsoft Azure Virtual Machines us-central	69.79							14.82							71.5			
Microsoft Azure Cloud Storage us-southcentral	67.85							7.12							82			
Microsoft Azure Cloud Storage us-west2	69.4							5.72							122.5			
Microsoft Azure Cloud Storage	69.76							8.55							83			

OFFICE365.USERVOICE.COM
FEEDBACK.AZURE.COM
WINDOWS FEEDBACK TOOL

THE LIVE STUFF