



# SfB/ Teams & more

## Post New from Ignite 2017

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Office Server and Services MVP



# AGENDA

- 18:00 – 18:15 **Intro** – Announcing the Teams UG Rebranding and new guidance, + Meetup
- 18:15 – 18:45 Whats new with Microsoft Teams
- 18:45 – 19:00 Teams & SfB Azure Service Usage
- 19:00 – 19:15 BREAK
- 19:15 – 19:45 Whats new with vNext SfB 2019
- 19:45 – 20:00 MyAdvisor (formally known as SOF)
- 20:00 – 20:15 FAQ and ideas for next UG Meetups

# Announcing the Teams UG Rebranding and New guidance & Meetup



Mostafa

- Mostafa & Thomas founded the SfB UG in June 2016
- Our goal is building a community, sharing information and building awareness about unified communication



Thomas

- Today we rebrand the SfB UG to **Microsoft TEAMS User Group**
- We switch our User Group Meeting to <http://meetup.com>
- We focus now on **MS Teams, Office 365** and related **Modern Workplace scenarios**



# New Microsoft Teams Logo

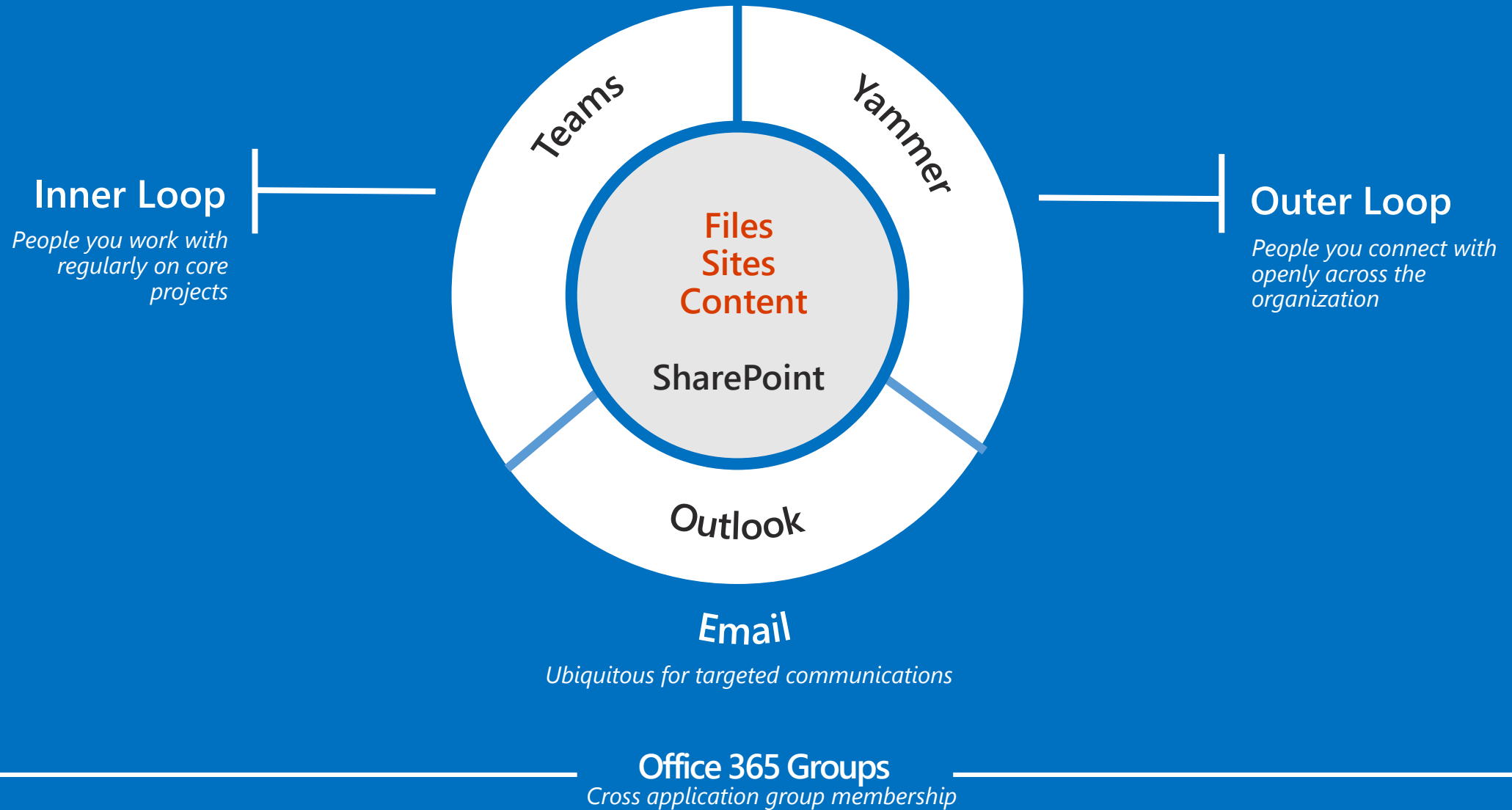


small



wide

# Where Office 365 Groups play a role



# Bring Teams and Skype for Business together

Tomorrow



Commercial Cloud  
(Office 365)



Commercial  
On-Premises

Microsoft Teams

Online voice, video, and meetings  
powered by next-gen services

Skype for Business

Server for voice, video and meetings

**Continued Commitments**

Skype for Business Server

Cloud voice and video

Support for 3rd party devices & solutions

**O365 Upgrade Benefits**

Fewer apps, richer experiences

Higher quality calling and meetings

Rapid innovation of UC capabilities

# Product and Feature Matrix

	SfB Server	SfB Online	Teams Q4	Teams Next
Core calling features	●	●	●	●
Advanced calling features	●	◐	◑	●
PSTN Connectivity	●	●	◐	●
Online Meetings	●	●	●	●
PSTN Conferencing	●	●	●	●
Extensibility	●	◑	◑	◑
Compliance	●	◑	◑	◑
Management	●	◐	◑	●
Artificially Intelligence	○	◑	◐	●

## NOTE:

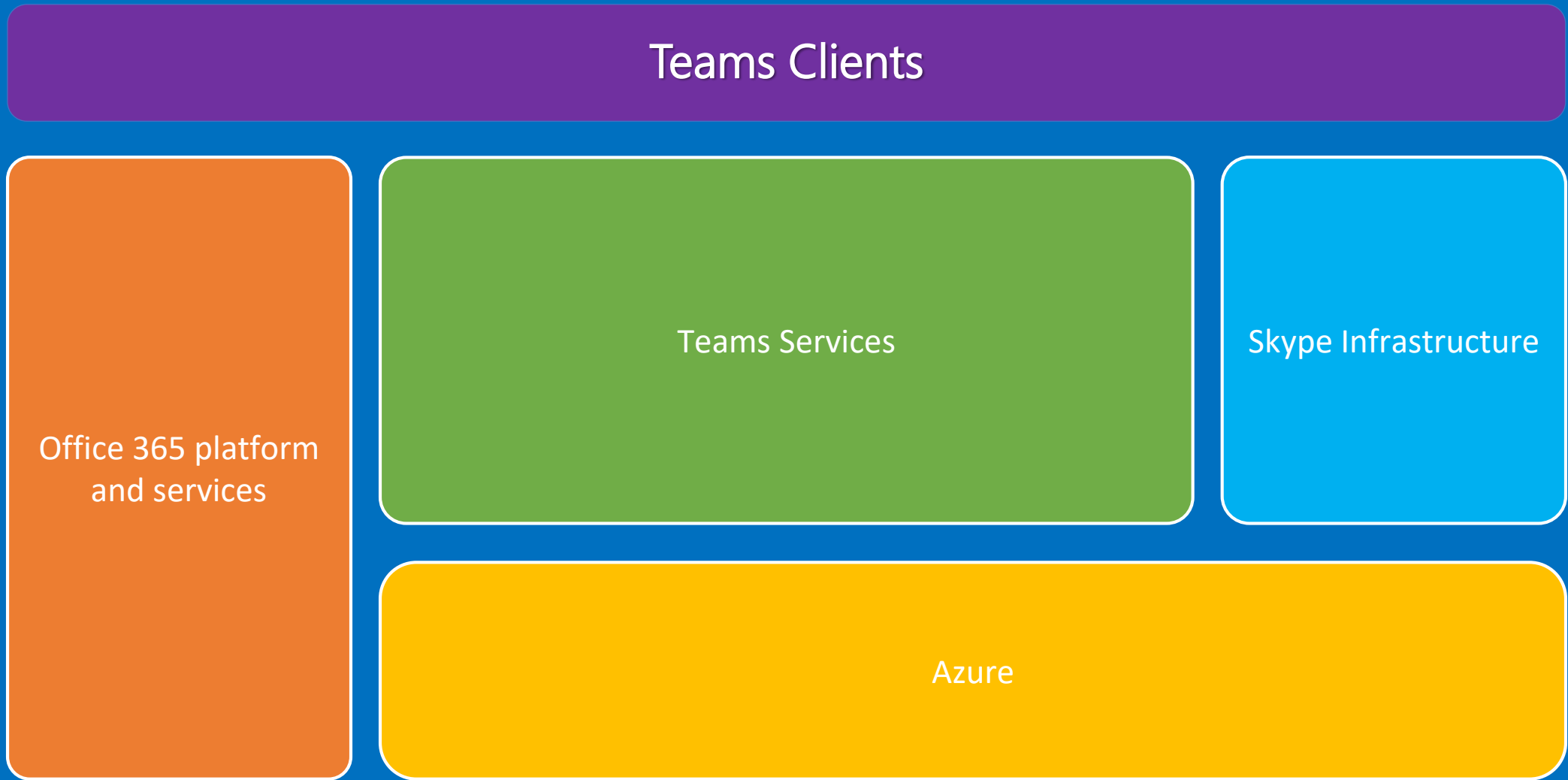
Exchange 2019 has no longer UM on-premise integrated, you must use Exchange Online!

Michael Pletter takes over now 😊

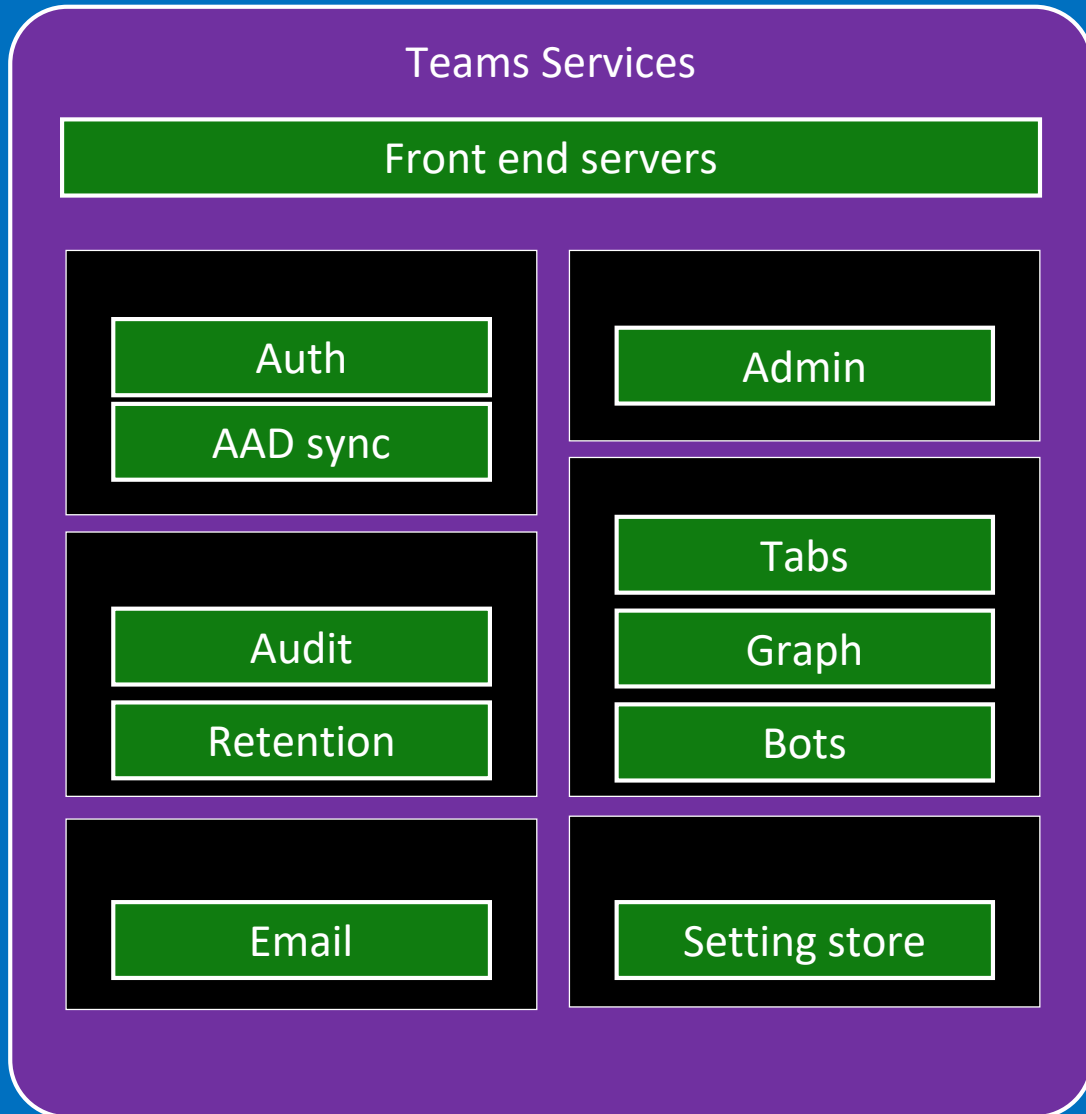


# Teams & SfB Azure Service Usage

# Teams brings together O365 and Skype

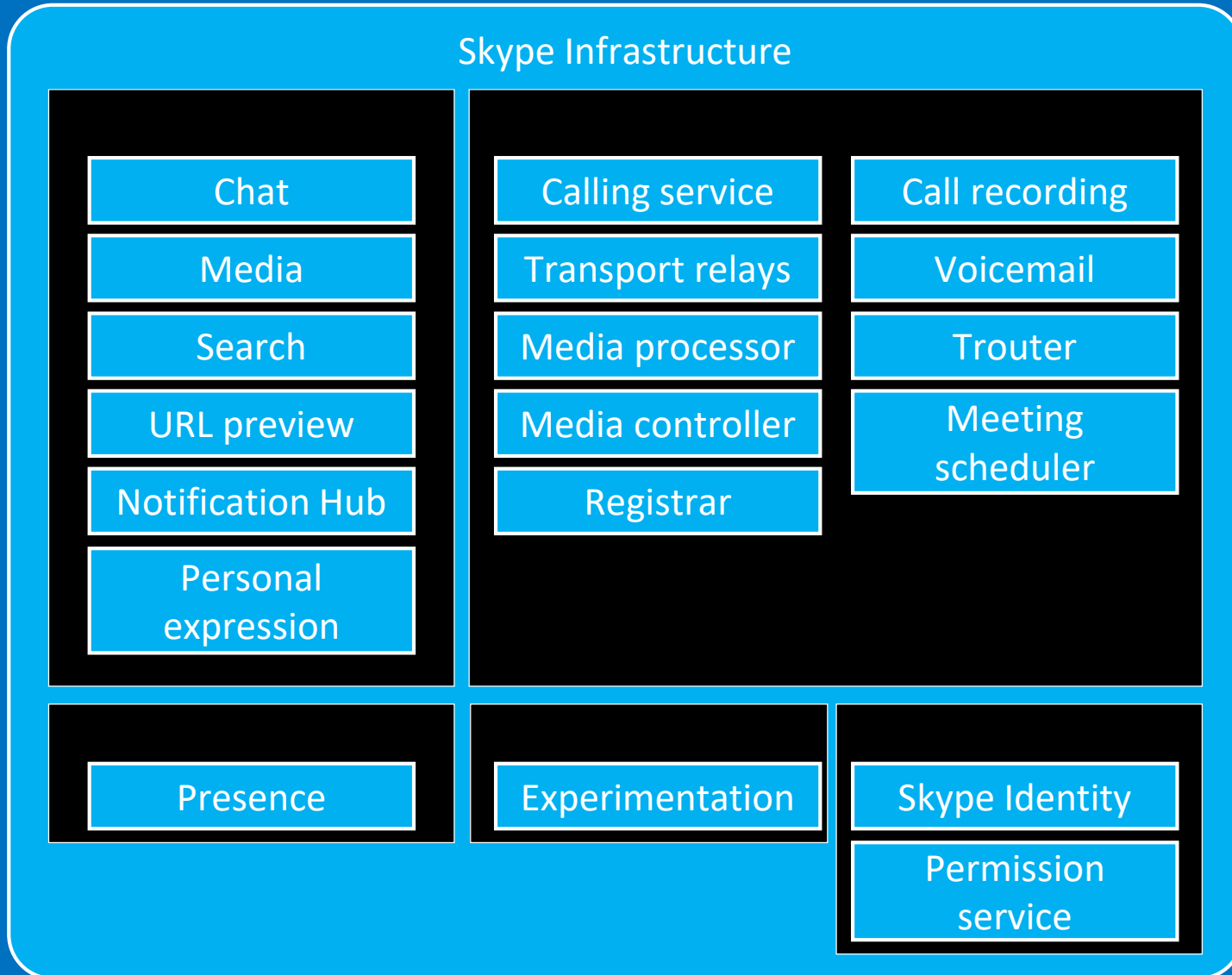






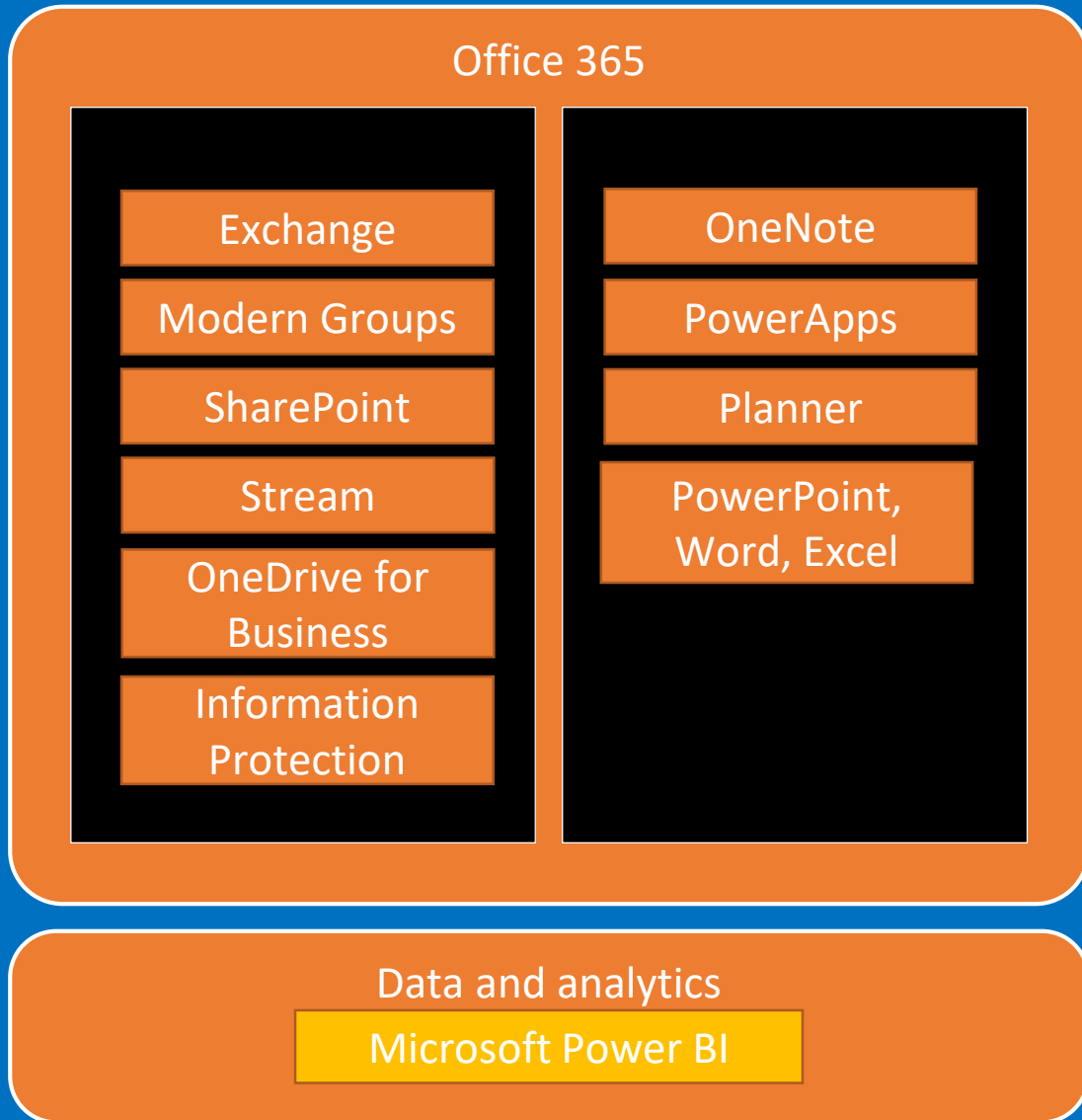
- Often referred to as the "Middle Tier" although it is actually a collection of Micro-services
- More efficient / less complex
- Scale flexibility
- Lower risk / deployment agility
- Optimize for evolutionary change

# Teams and Skype



- Leverage the next generation compliant skype services for messaging and VOIP calling
- PSTN calling leverages the Skype for Business Online services
















# Teams and Office 365



- Teams strives to realize the full benefits of O365 both as a platform and for end user capabilities
- A part of our vision is to be an App hub

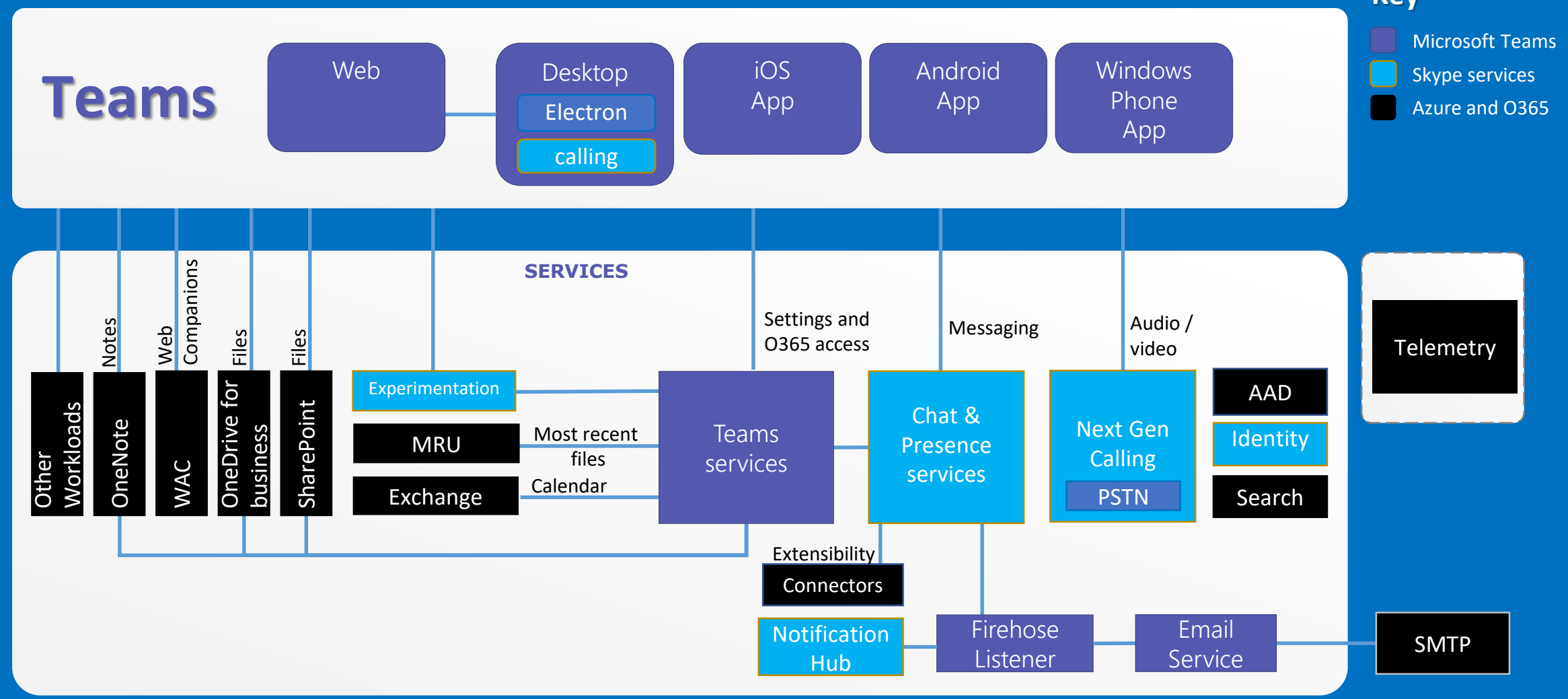
# Teams on Azure

## Azure

<p>Cloud Services</p>  <p>Create highly-available, infinitely-scalable cloud applications and APIs</p>	<p>Storage</p>  <p>Durable, highly-available, and massively-scalable cloud storage</p>	<p>App Service</p>  <p>Quickly create powerful cloud apps for web and mobile</p>	<p>Media Services</p>  <p>Encode, store, and stream video and audio at scale</p>	<p>Traffic Manager</p>  <p>Route incoming traffic for high performance and availability</p>
<p>Security Center</p>  <p>Prevent, detect, and respond to threats with increased visibility</p>	<p>Azure Active Directory</p>  <p>Synchronize on-premises directories and enable single sign-on</p>	<p>Multi-Factor Authentication</p>  <p>Add security for your data and apps without adding hassles for users</p>	<p>Azure Active Directory B2B</p>  <p>identity and access management in the cloud</p>	<p>Key Vault</p>  <p>Safeguard and maintain control of keys and other secrets</p>
<p>Redis Cache</p>  <p>Power applications with high-throughput, low-latency data access</p>	<p>HockeyApp</p>  <p>Deploy mobile apps, collect feedback and crash reports, and monitor usage</p>	<p>Application Insights</p>  <p>Detect, triage, and diagnose issues in your web apps and services</p>	<p>Event Hubs</p>  <p>Receive telemetry from millions of devices</p>	<p>Notification Hubs</p>  <p>Send push notifications to any platform from any back end</p>

- Azure is the core platform that Teams is built on
- Massive scale
- Global foot print
- Redundancy

# High Level Architecture





# MyAdvisor (formally known as SOF)

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Looking for Skype Operations Framework (SOF)? You are in the right place; SOF has evolved with exciting new capabilities via MyAdvisor!



## Practical Guidance

Receive customized guidance for your deployment needs, as well as recommended guidance on features enabled in your tenant.



## Network Planner

Plan and organize your network bandwidth needs.

[Visit Page >](#)



## Academy

Learn technical and practical guidance via our training platform.

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## Partner Resources

Explore partner solutions and offerings.

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# MyAdvisor (Network Planner)



Introduction



Organization



Sites



Personas



Calculator



Recommendations



Help

The Network Planner determines and organizes your network requirements for your Cloud Voice deployment in just a few simple steps. By providing your organization's networking details and Cloud Voice usage, you can get an approximate calculation on the network requirements you will need for your Cloud Voice deployment, manage and export these details for reporting, and view areas for further investigation and next steps.



Complete your profile and environment



Describe your network use



Calculate and export your bandwidth needs, manage and monitor your deployments

Sign In

Note: The Network Planner is targeted at customers that are hosting all users in Office 365. For bandwidth calculations and advice for customers that are hosting (part of) their users on premises (completely on premises or hybrid), you can use our existing calculators and guidance, (for example the [Skype for Business Bandwidth Calculator](#)).

## Munich



## NRW



## Hamburg



# Thomas Poett

 Meetups  
[www.meetup.com/Trust-in-Tech-Meetup-Munich/](http://www.meetup.com/Trust-in-Tech-Meetup-Munich/)  
[www.meetup.com/Microsoft-Teams-Meetup-Munich/](http://www.meetup.com/Microsoft-Teams-Meetup-Munich/)

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