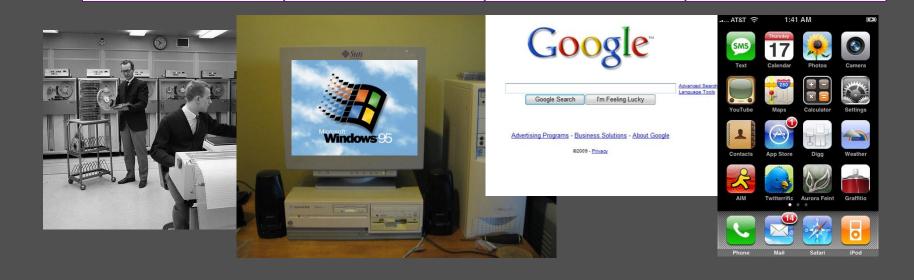
IBM Mainframe Microsoft PC Google Search Apple Applications

1980

1990

2000

2010

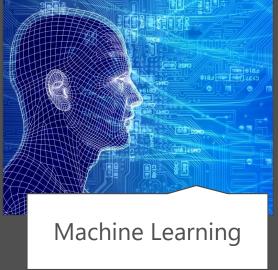


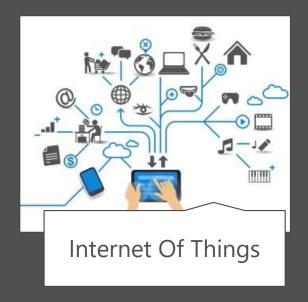
IBM Microsoft Google Apple
Mainframe PC Search Applications

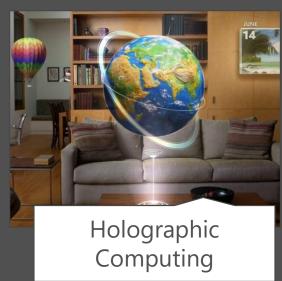
1980 1990 2000 2010 2020

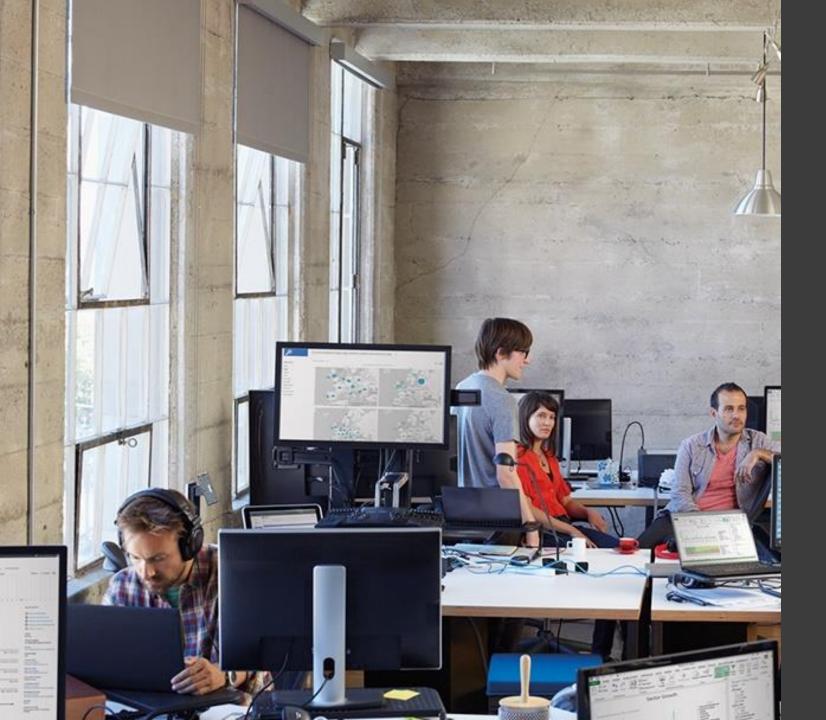












Developer conversations

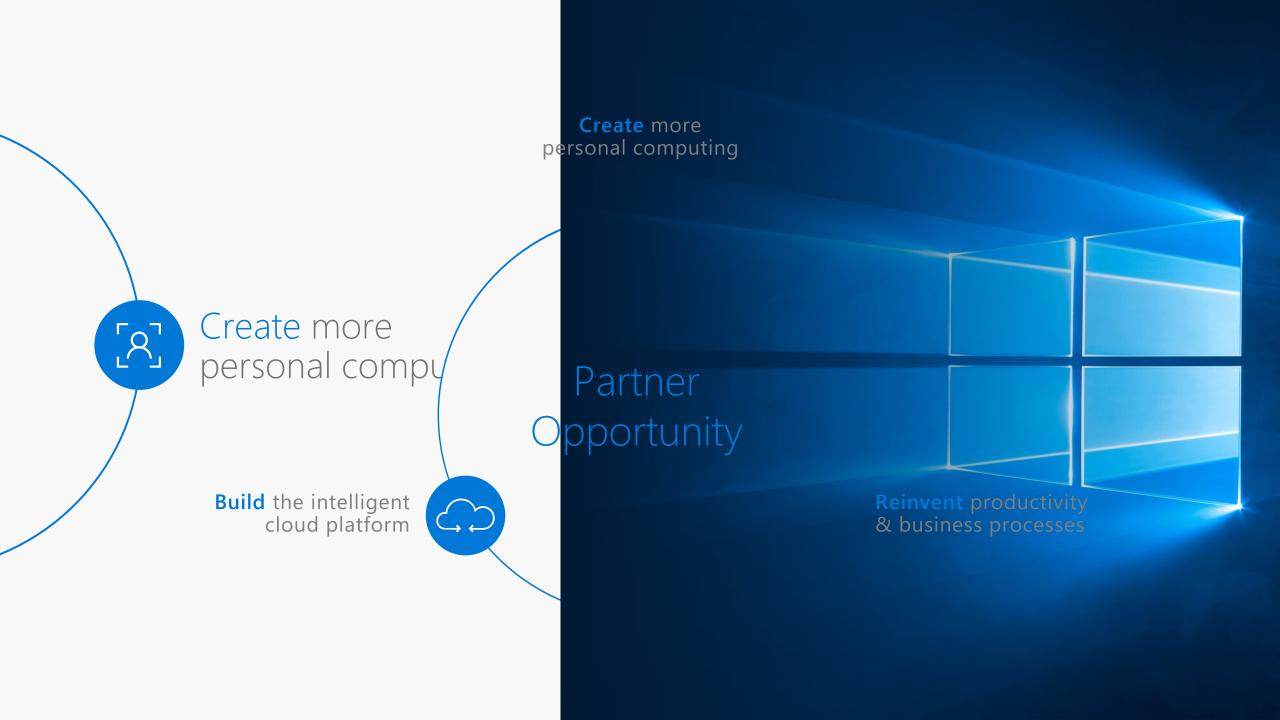


"It really became apparent that we share the same soul and we've been able to work really well together because of that" Brad Green, Google's Director of Engineering, Angular

"Wish I was at Build — ubuntu on windows, ephemeral JS functions, and more... Welcome to the new world... #amazing" @voodootikigod

"Microsoft is definitely getting their Mojo back" Mashable 12/17/2015























### Windows momentum

300 Million

MONTHLY ACTIVE WINDOWS 10 DEVICES

5 Billion

WINDOWS 10 STORE VISITS SINCE LAUNCH

5 Billion

QUESTIONS ASKED OF CORTANA SINCE LAUNCH

75 Billion

**HOURS SPENT ON WINDOWS 10** 

10 Million

HOURS OF XBOX ONE GAMES STREAMED TO WINDOWS 10 PCs

140%

FASTER GROWTH TRAJECTORY
THAN WINDOWS 7

## Anniversary update

Windows Hello integrates with Apps and Edge

New pen ink experience

Xbox One can run your Windows apps

Cortana improvements

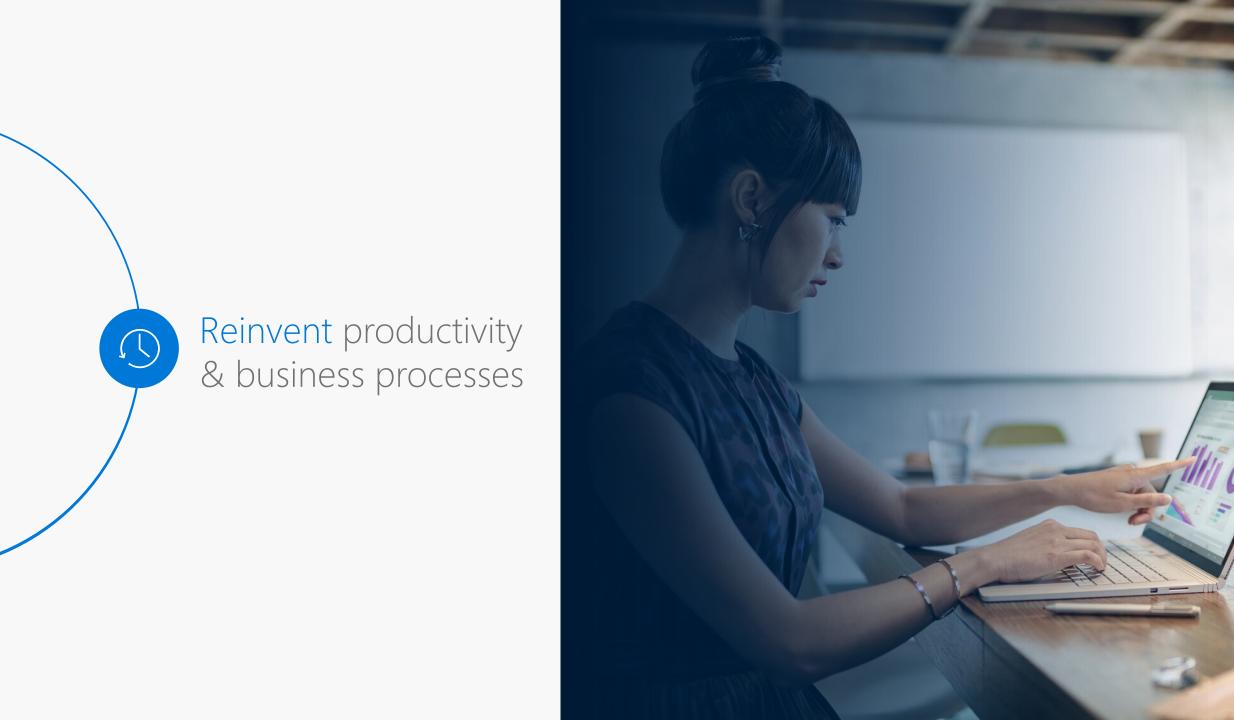
HoloLens support

## Developer updates

Desktop App Converter for moving Win32/.NET apps to Windows 10

Create multi-platform apps with shared code using Xamarin

Native Bash support for development





Web Technologies















Cross Platform



Partner Opportunity







## Office momentum

1.2 Billion

**OFFICE USERS** 

> 50  $\kappa$ 

NEW O365 SMALL BUSINESSES PER MONTH >4 Trillion

EMAILS SENT WITH O365
PER MONTH

3 Billion

MINUTES OF SKYPE CALLS DAILY

60 Million

COMMERCIAL O365 MONTHLY
ACTIVE USERS

420%

GROWTH IN MONTHLY
MICROSOFT GRAPH API CALLS

## Developer opportunity

Build intelligent apps by connecting to Office services

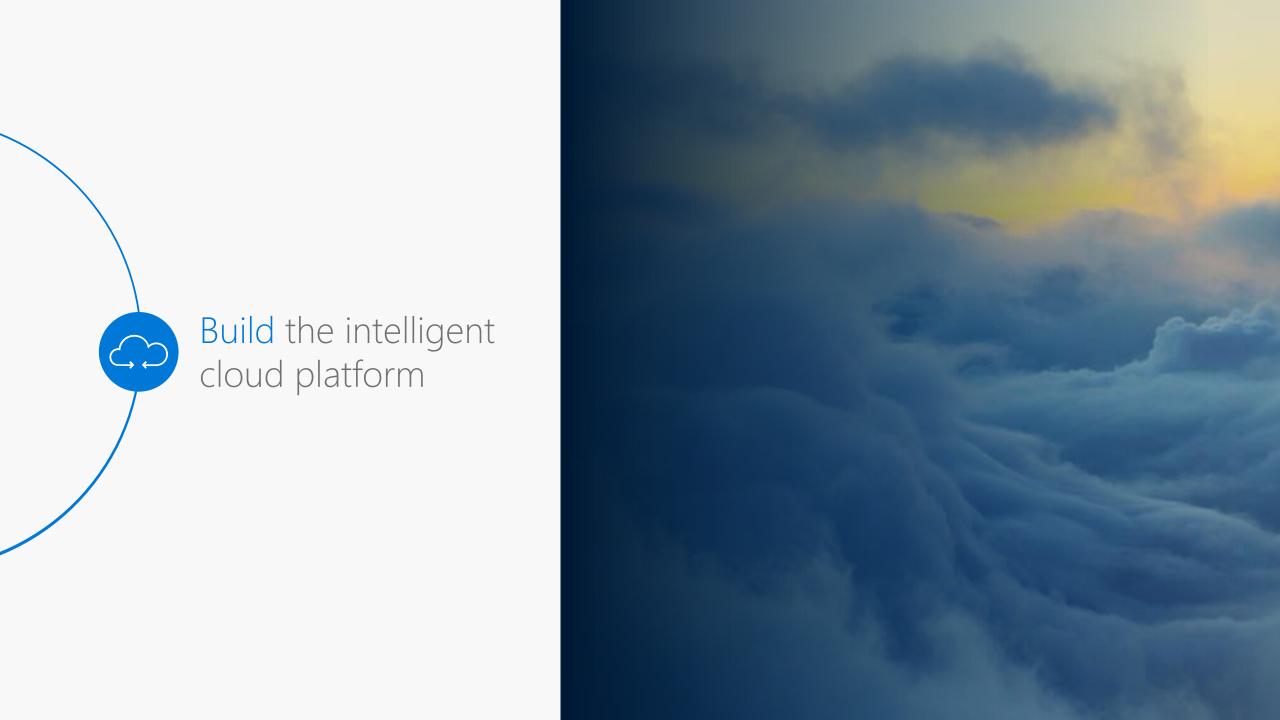


Make your solution part of Office apps



Engage users through conversations





#### **Platform Services**

#### **Security &** Management







Multi-Factor





Marketplace



#### **Compute**







#### Web and Mobile









#### **Developer Services**



Azure SDK



Application Insights

### **Operations**

Hybrid





AD Privileged Identity Management





Operational Insights







#### **Integration**





#### **Media & CDN**



 $\equiv$ 

 $\equiv$ 



BLOB Storage

Content Delivery Network (CDN)

#### **Analytics & IoT**













#### Data



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#### **Infrastructure Services**

#### **Compute**





 $\equiv$ 



 $\equiv$ 

 $\equiv$ 



Azure Files



 $\equiv$ 











**Networking** 



 $\equiv$ 



 $\equiv$ 



#### **Datacenter Infrastructure (30 Regions)**

### Azure momentum

> 120 K

NEW AZURE CUSTOMER SUBSCRIPTIONS/MONTH

>1.4 Million

**SQL DATABASES IN AZURE** 

2 Trillion

MESSAGES PER WEEK
PROCESSED BY AZURE IOT

5 Million

ORGANIZATIONS USING AZURE ACTIVE DIRECTORY

>4 Million

DEVELOPER REGISTERED WITH VISUAL STUDIO TEAM SERVICES

>40%

REVENUE FROM START-UPS AND ISVS

## Internet of Things

Secure device connectivity and management with Azure

Dashboards and data visualizations

Data ingestion and command + control

Trigger on events with Azure Functions Preview

Starter kits, gateway SDK and device management available

### Microservices

Provision Docker or Mesos in Azure

Containers for Windows Server or Linux

Stateful and stateless Docker containers

Deploy Azure Service Fabric on Azure, VMWare, OpenStack or AWS

### Data Visualization



In app data visualization with Power BI Embedded Preview

Usable on Windows, iOS, Android and HTML5

# Marin

### Xamarin: Loved by developers, trusted by enterprise



















































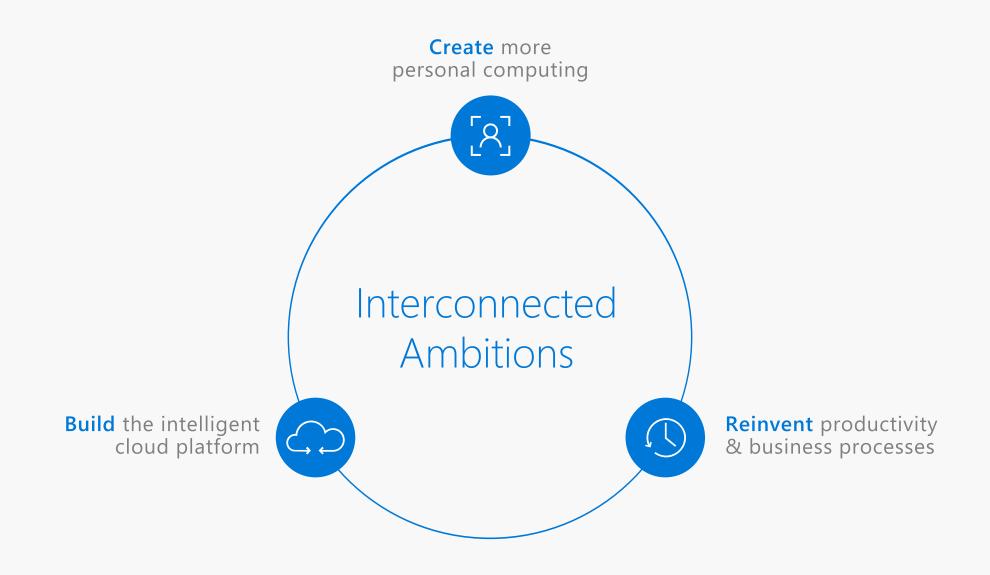




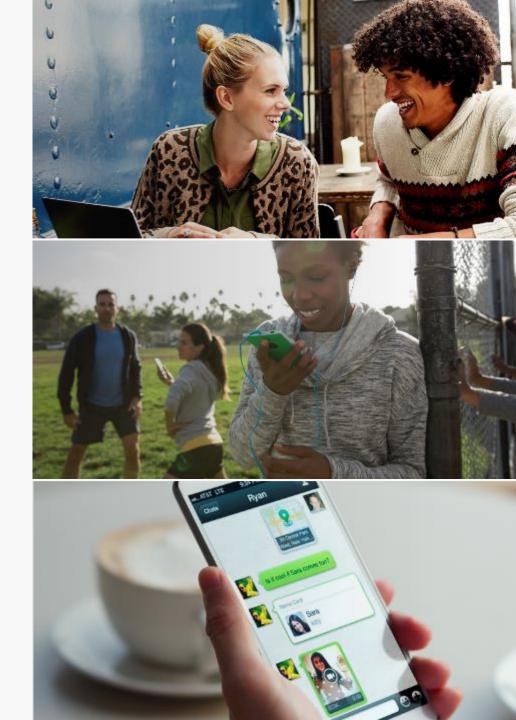








## Conversations as a Platform



## Conversations as a Platform



People



Digital assistants



Bots

## Conversations as a Platform

- A Human language is the new UI
- Bots are the new apps; digital assistants are meta apps
- Intelligence infused into all interactions

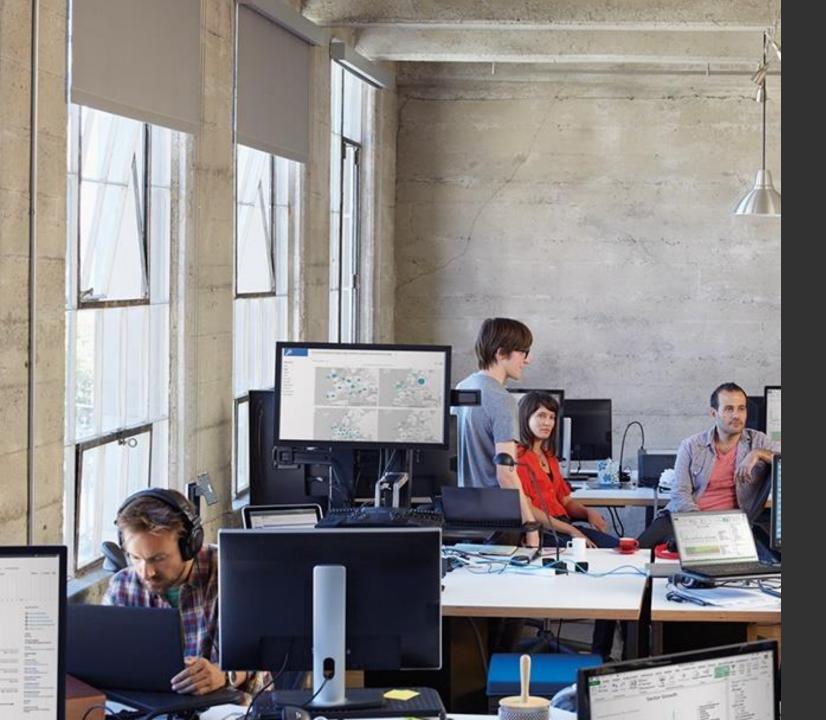
## More information on Conversations

Bot and Bot Building Kit

Cortana Digital Assistant

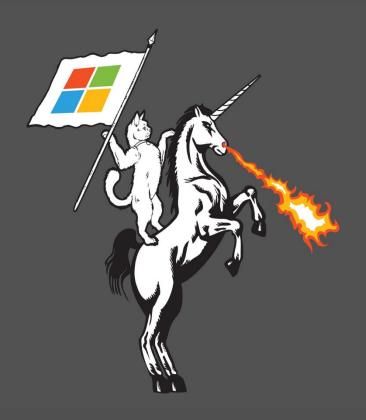
Conversation Canvas

Cortana Intelligence Suite



Developer conversations

## Rafał Czupryński



### Audience Lead

DX

Microsoft



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