Microsoft

Microsoft Build 2017

Microsoft

Microsoft® Most Valuable Professional

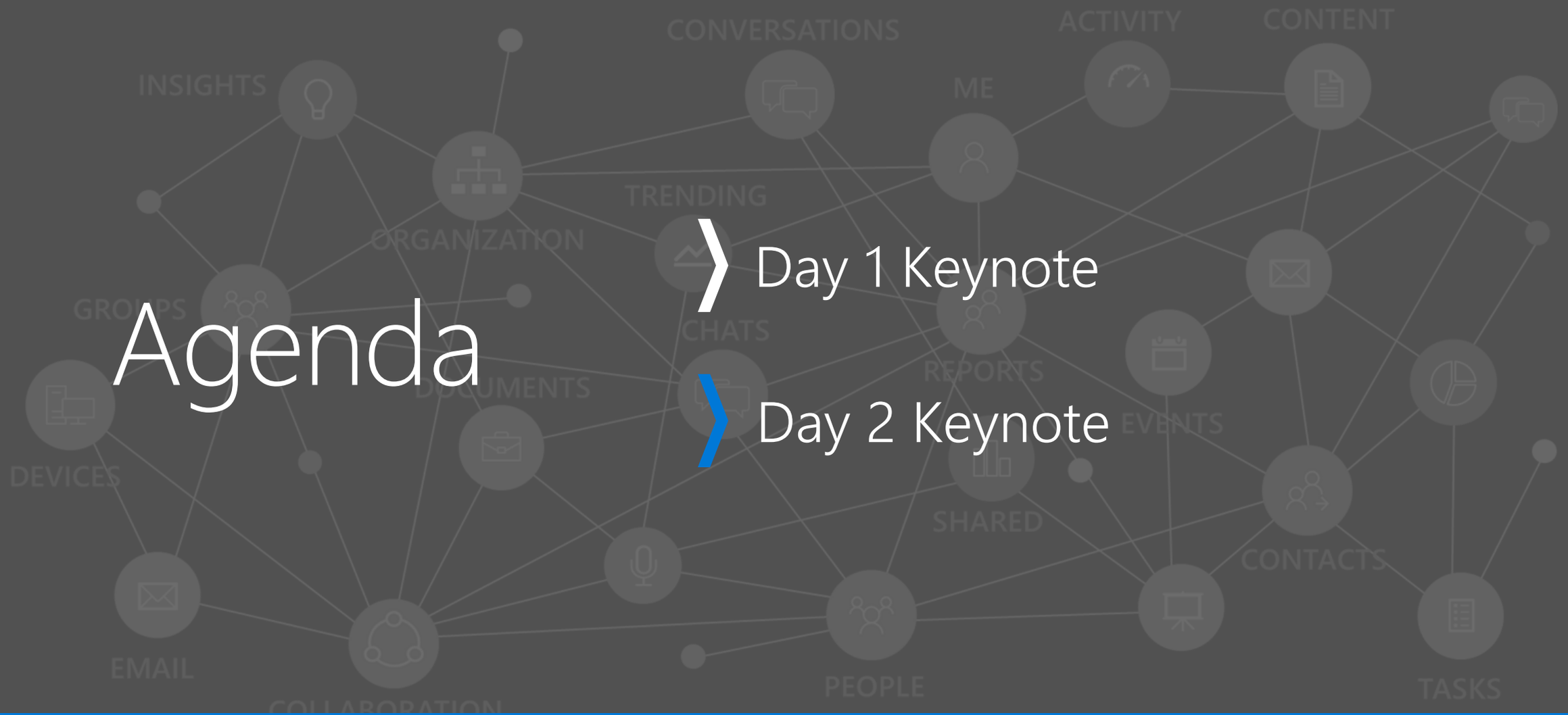
Microsoft Build 2017 Update

이수경

MDS Technology

Agenda

- Day 1 Keynote
- Day 2 Keynote



Announce

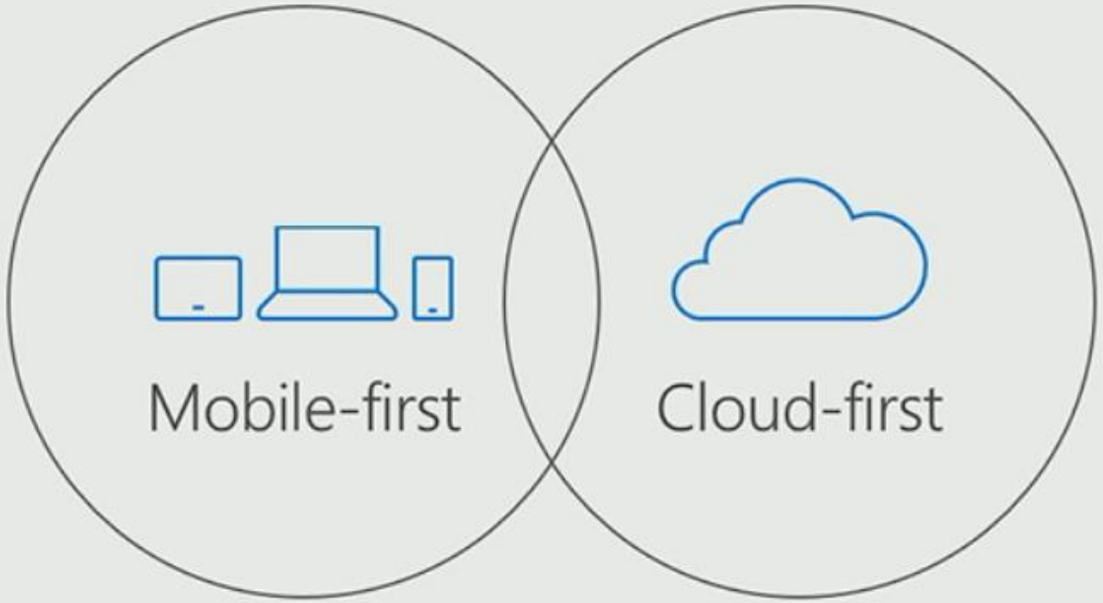
Timeless values and principles

Microsoft의 AI는?
AI 기술이 가지고 있는 사회적 영향력이 매우 크기 때문에
사람에게 도움이 되는 방식으로 보편적으로 디자인되어야 하며
신뢰할 수 있는 기술로 구현되어야 한다

Agents & Bots

Natural & conversational user interfaces

Mixed Reality



Artificial Intelligence

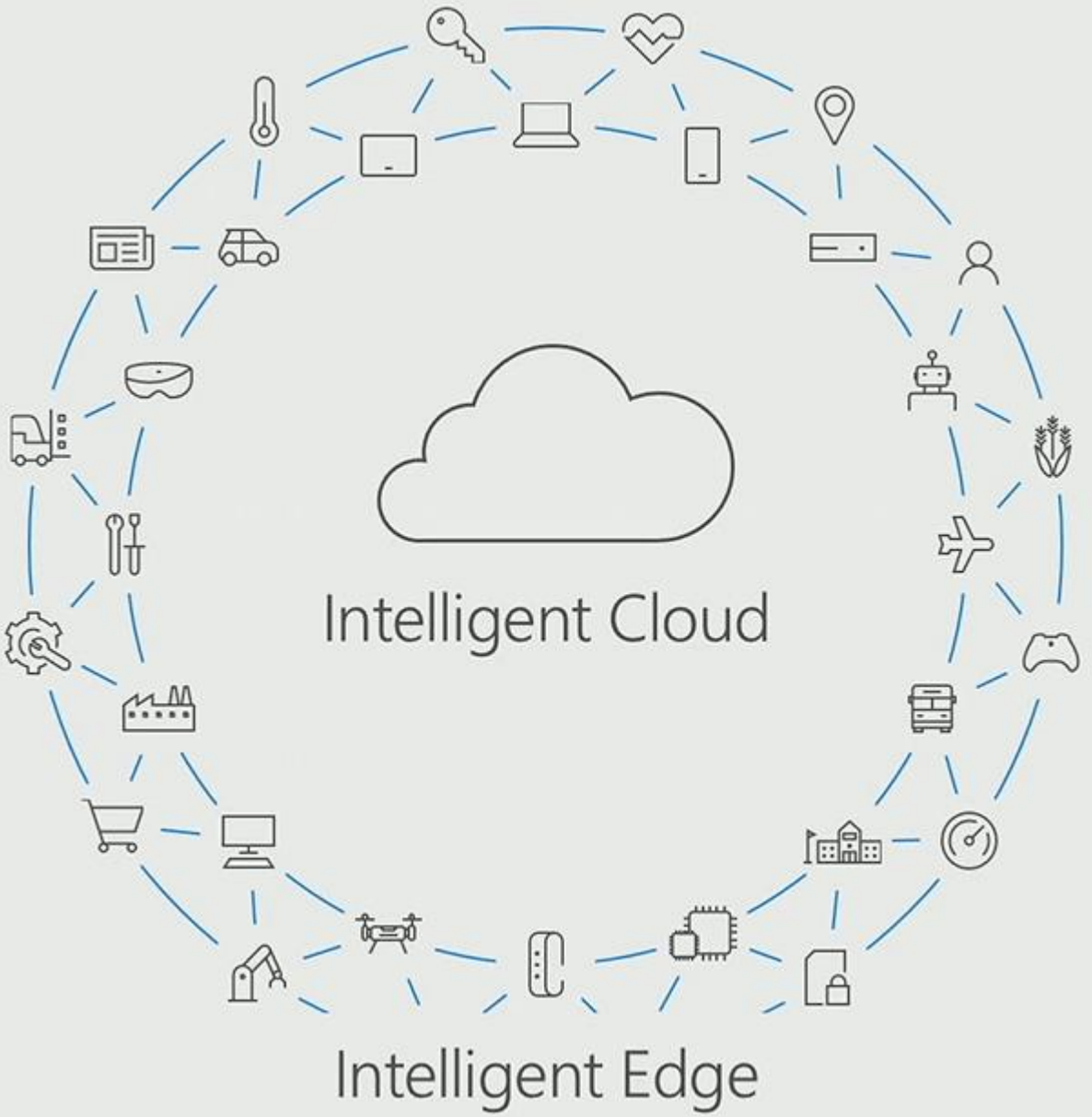
Advanced analytics & workflows

Internet of Things

Multi-device

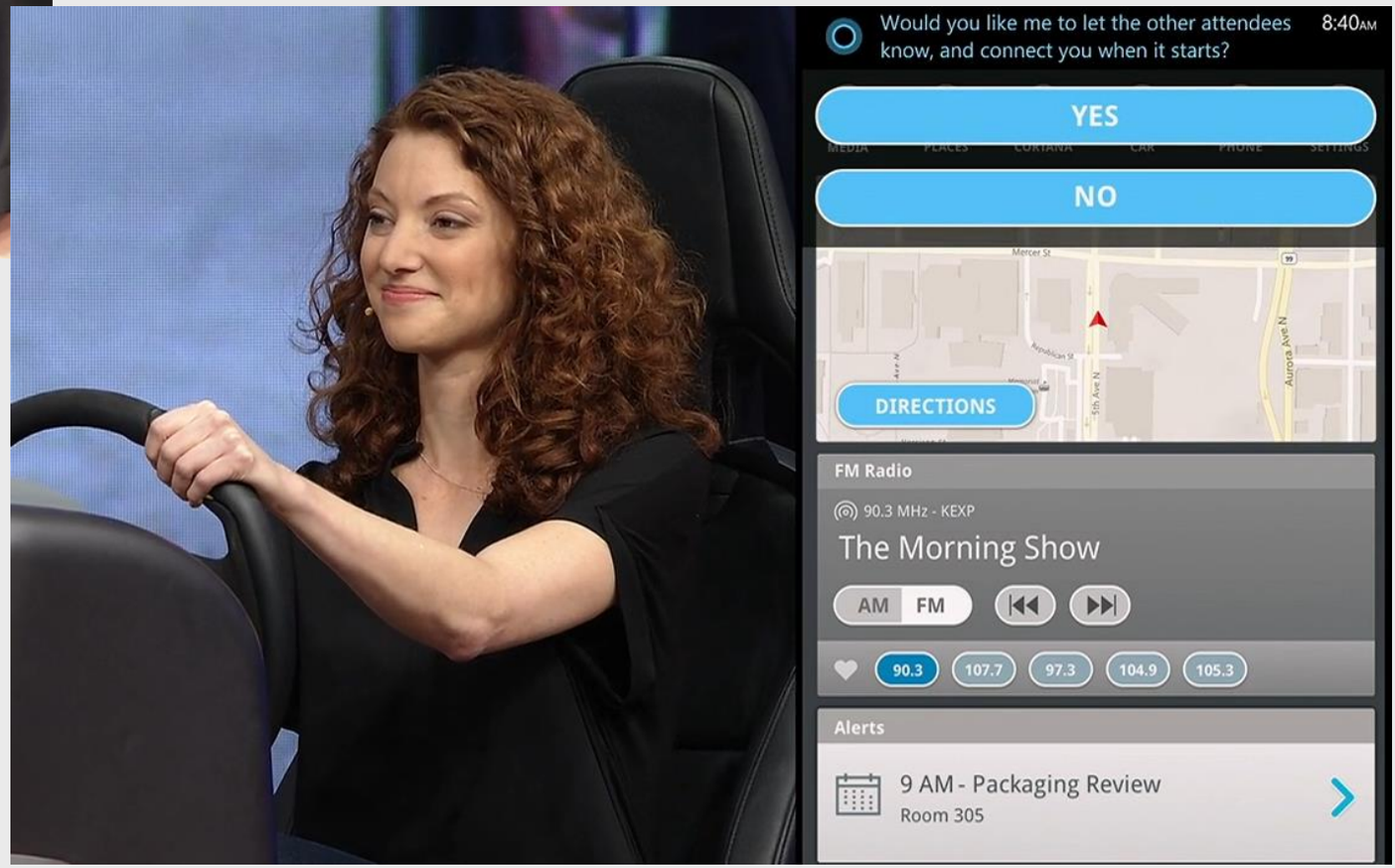
Artificial Intelligence

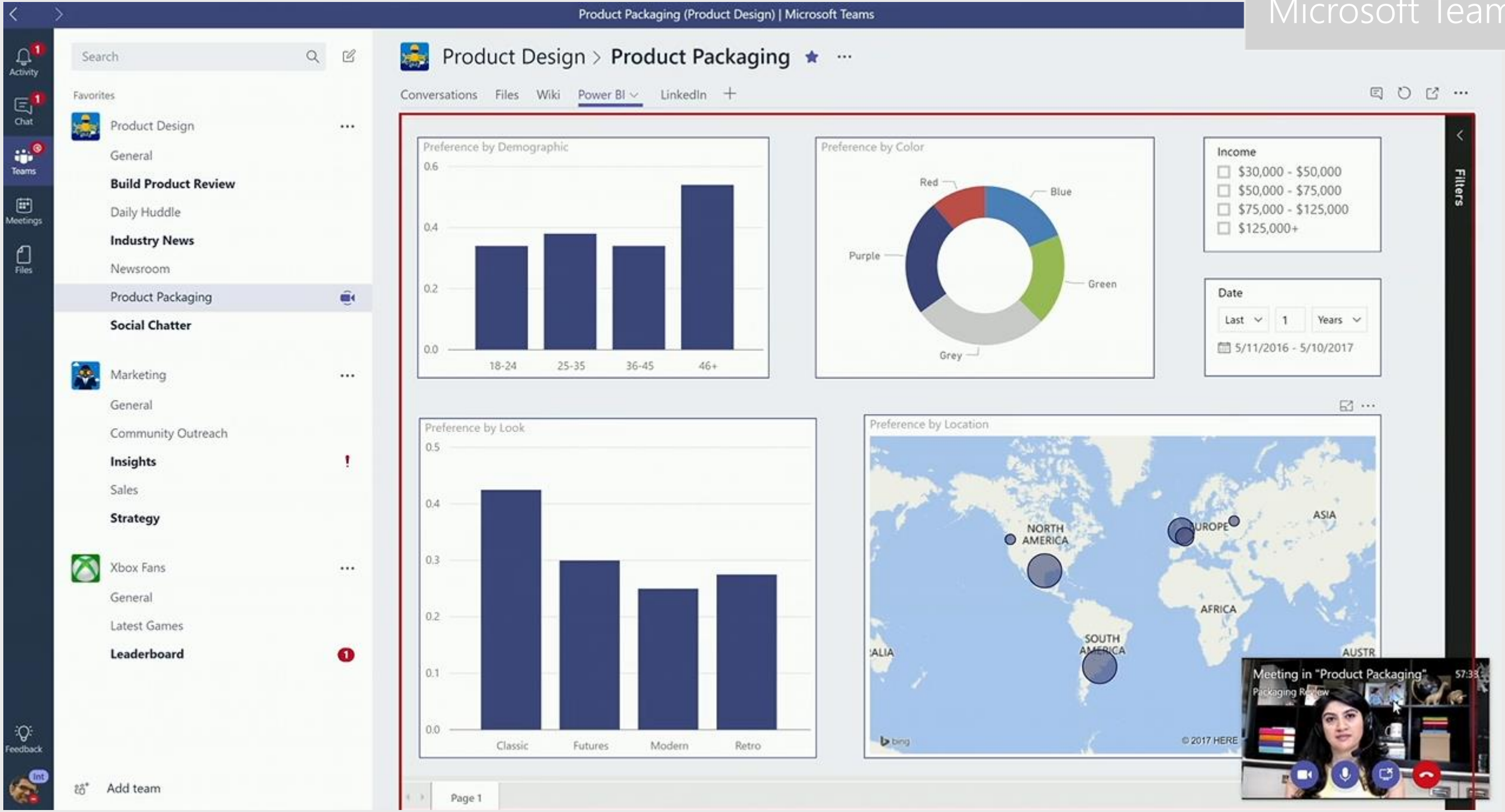
Serverless

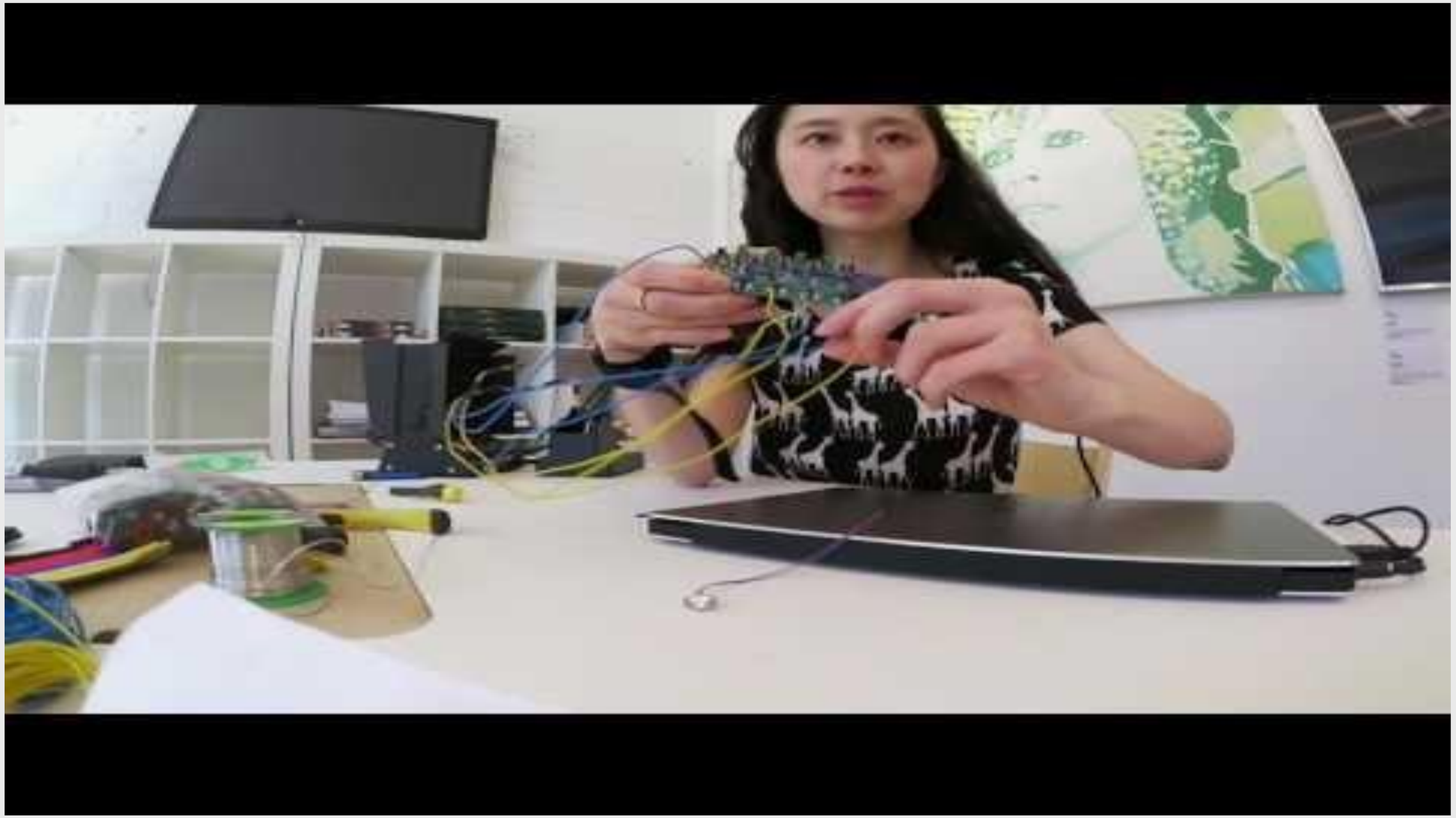


Cloud 시장의 패러다임 변화
Computing -> Function

Cortana H/W - Invoke

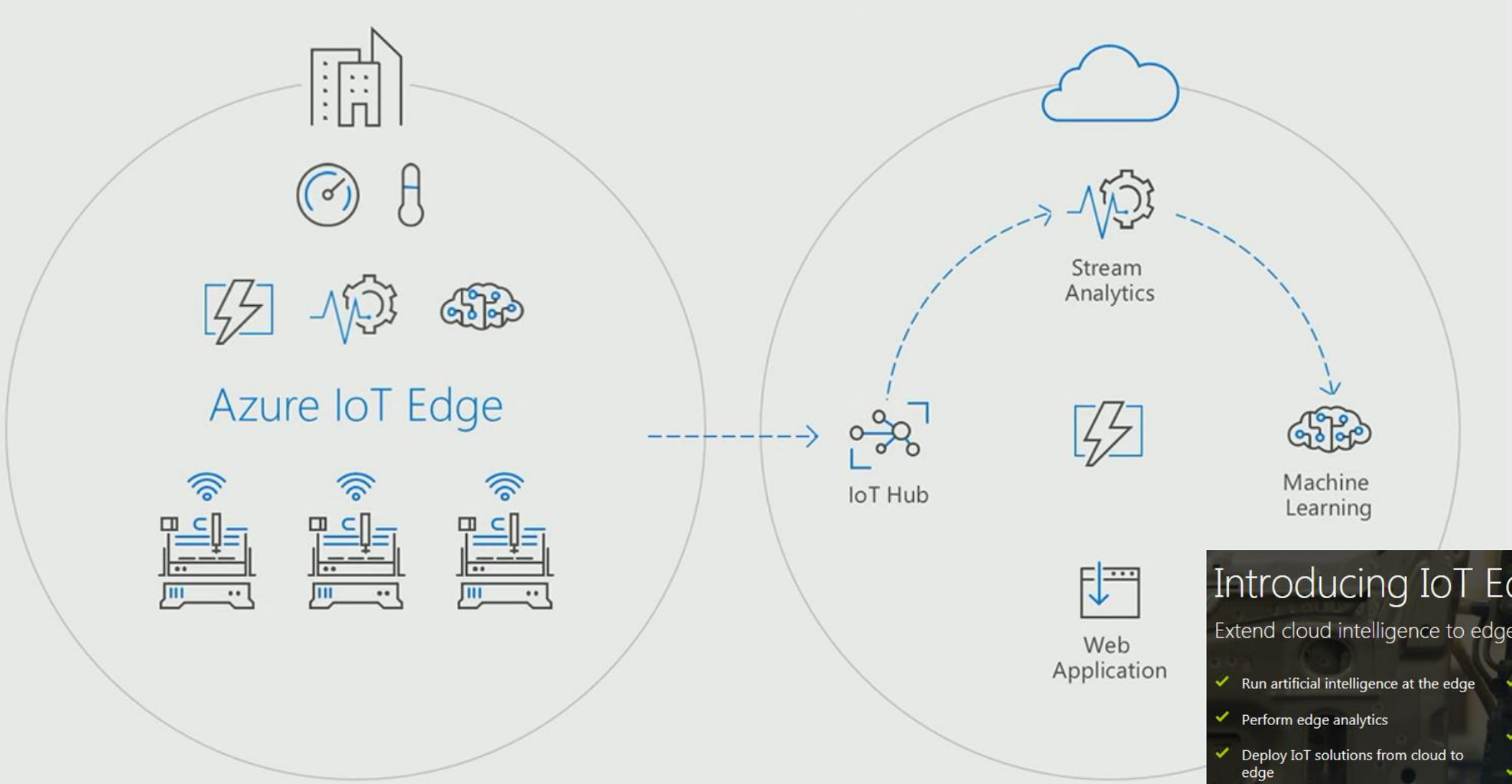



Product Packaging (Product Design) | Microsoft Teams
Activity
Chat
Teams
Meetings
Files
Feedback
Search
Favorites
Product Design
General
Build Product Review
Daily Huddle
Industry News
Newsroom
Product Packaging
Social Chatter
Marketing
General
Community Outreach
Insights
Sales
Strategy
Xbox Fans
General
Latest Games
Leaderboard
Add team
Product Design > Product Packaging
Conversations
Files
Wiki
Power BI
LinkedIn
Preference by Demographic
0.6
0.4
0.2
0.0
18-24
25-35
36-45
46+
Preference by Color
Red
Blue
Purple
Green
Grey
Income
$30,000 - $50,000
$50,000 - $75,000
$75,000 - $125,000
$125,000+
Date
Last
1
Years
5/11/2016 - 5/10/2017
Filters
Preference by Look
0.5
0.4
0.3
0.2
0.1
0.0
Classic
Futures
Modern
Retro
Preference by Location
NORTH AMERICA
EUROPE
ASIA
AFRICA
SOUTH AMERICA
bing
© 2017 HERE
Meeting in "Product Packaging"
57:33
Page 1



- Azure IoT Edge
- Azure Cloud Shell
- Azure Mobile Portal
- Visual Studio snapshot debugging for Azure
- Visual Studio for MAC
- Azure Data Migration Service
- PostgreSQL as a Service
- MySQL as a Service
- Azure Cosmos DB
- Visual Studio 2017: Azure Function, Azure Logic App
- New Cognitive Services
- Azure Batch BI Training

Azure IoT Edge

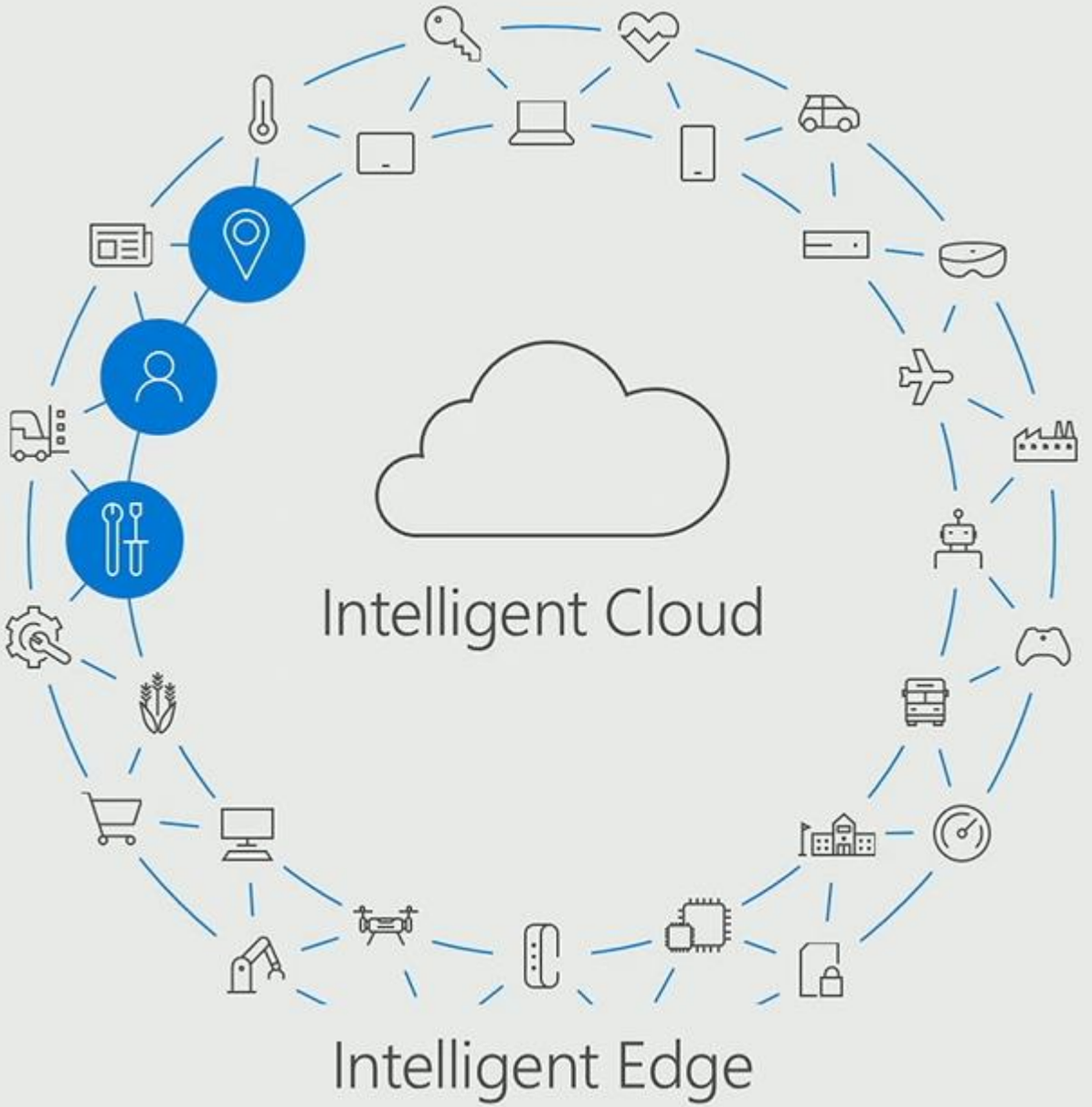


Introducing IoT Edge PREVIEW

Extend cloud intelligence to edge devices

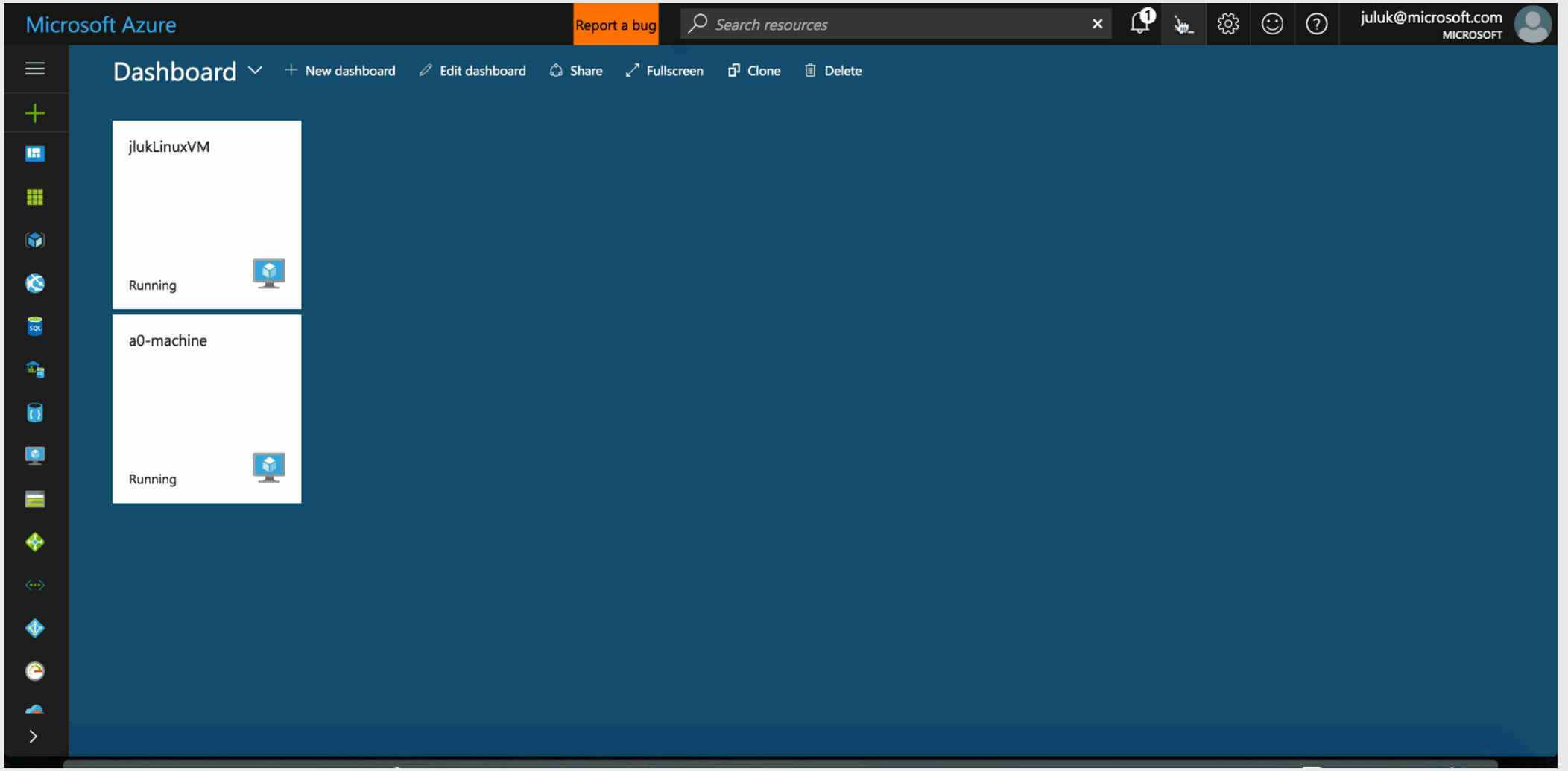
- Run artificial intelligence at the edge
- Perform edge analytics
- Deploy IoT solutions from cloud to edge
- Manage devices centrally from the cloud
- Operate with offline and intermittent connectivity
- Enable real-time decisions
- Connect new and legacy devices
- Reduce bandwidth costs

AI for workplace safety

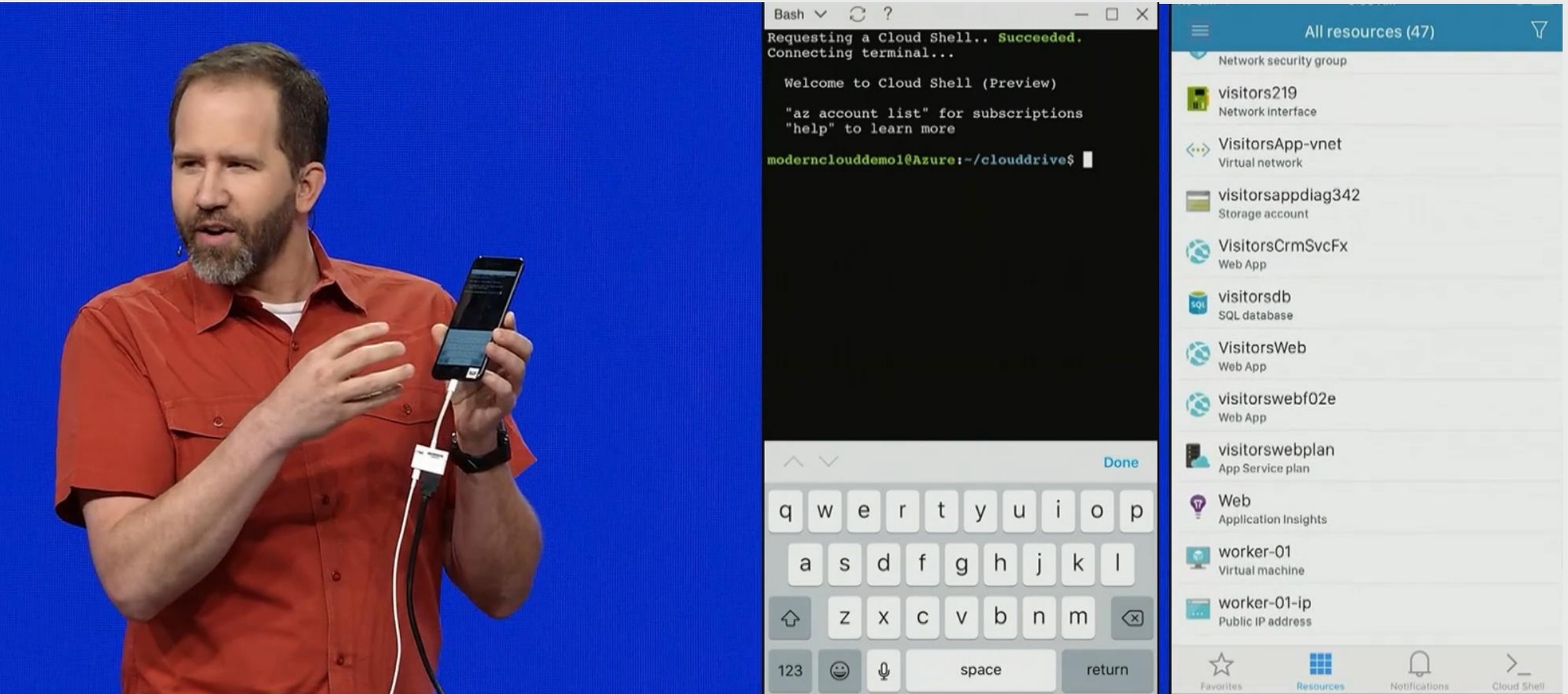


HI
Show me the closest hot saw.

Azure Cloud Shell



Azure Mobile Portal



Azure Database Migration Service

SQL Server 2017

Run on Windows Server, Linux, Docker

Industry leading performance with adaptive query processing

In-database advanced Machine Learning with R & Python

PostgreSQL as a Service / MySQL as a Service

Azure Cosmos DB

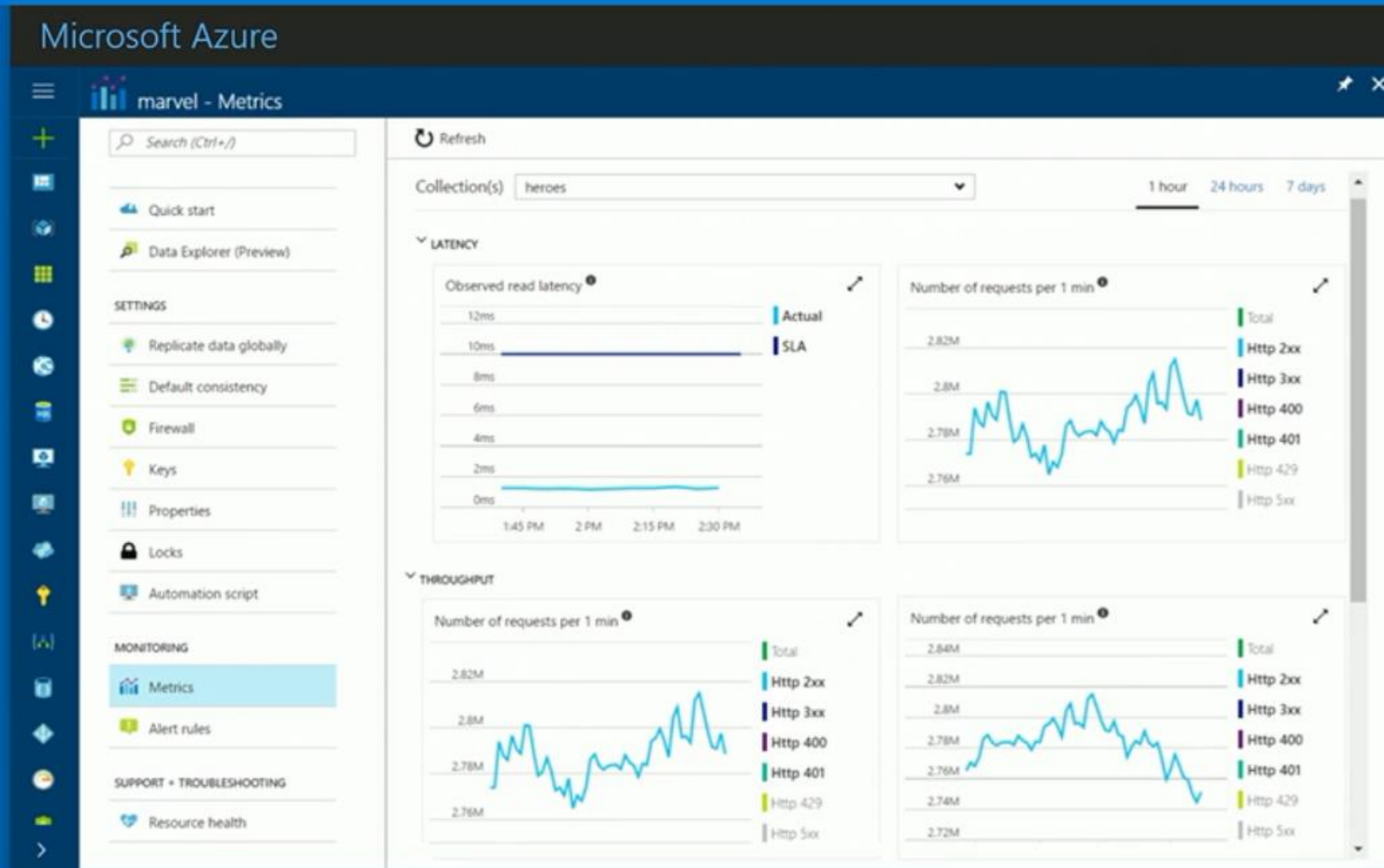
Only database with comprehensive SLAs across 4 dimensions

High Availability

Performance Latency

Performance Throughput

Data Consistency

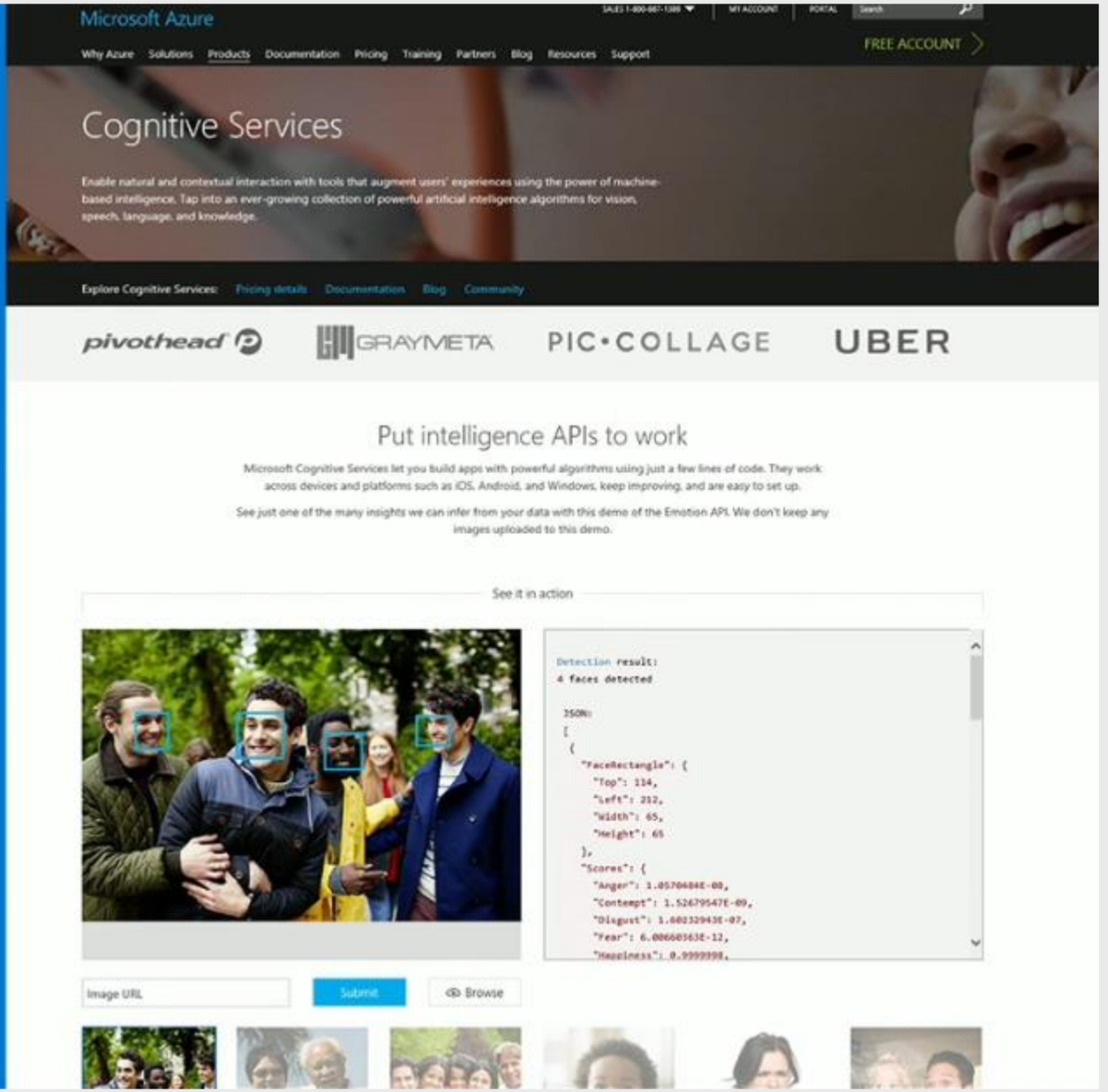


Available today

New Cognitive Services

Bot Framework updates

Azure Batch AI Training



Cognitive Services

Vision

Language

Speech

Search

Knowledge

Computer vision
Face
Emotion
Content Moderator
Video

NEW
Video Indexer

NEW
Cognitive Services Labs

Text analytics
Spell check
Web language model
Linguistic analysis
Translator

Speaker recognition
Speech

Web search
Image search
Video search
News search
Autosuggest

Academic knowledge
Entity linking service
Knowledge exploration
Recommendations
QnA maker

NEW
Custom
Vision Service

Custom
Language Understanding

Custom
Speech Service

NEW
Custom
Search

NEW
Custom
Decision Service

Introducing

Azure Batch AI Training

AI Training At Scale with Azure

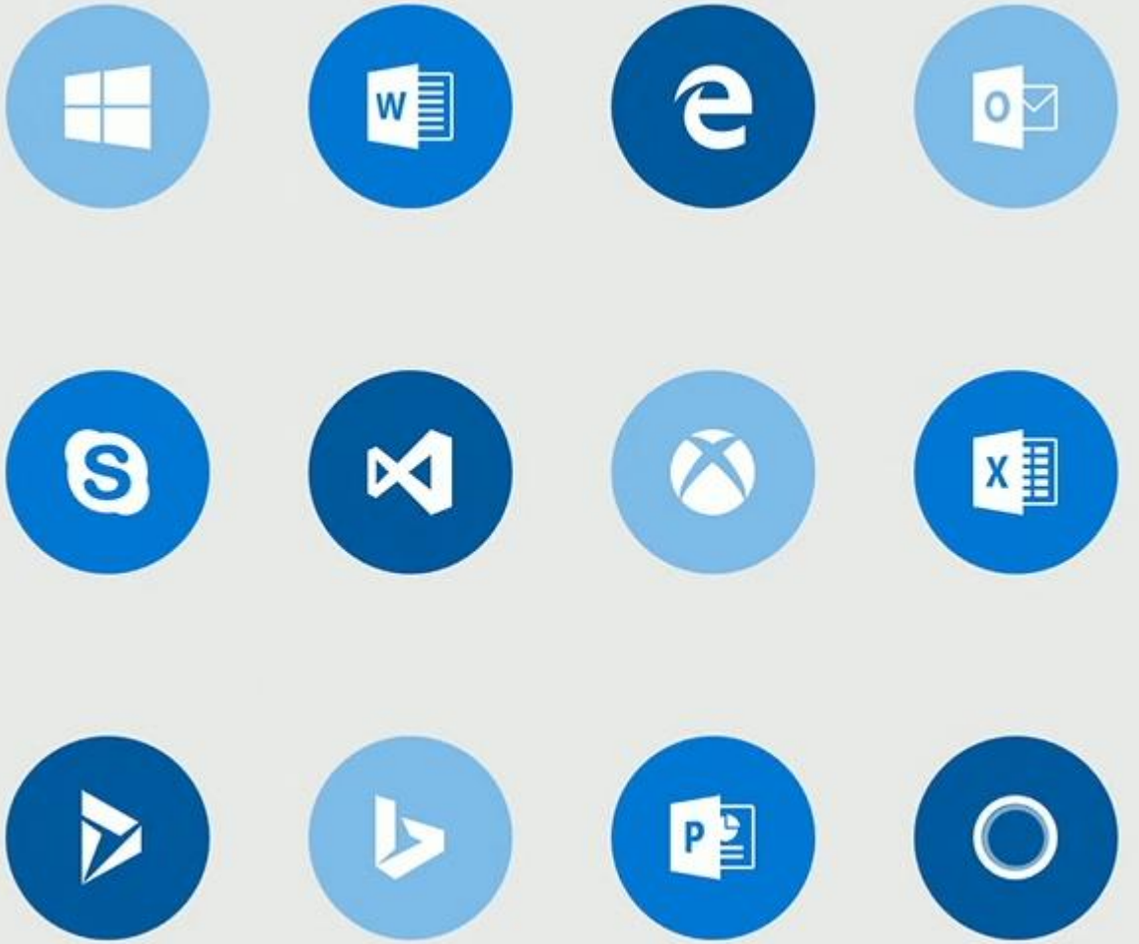
Azure Batch AI Training helps you experiment in parallel with your AI models using any framework and then train them at scale across clustered GPUs. Simply describe your job requirements and configuration to run, and we'll handle the rest.

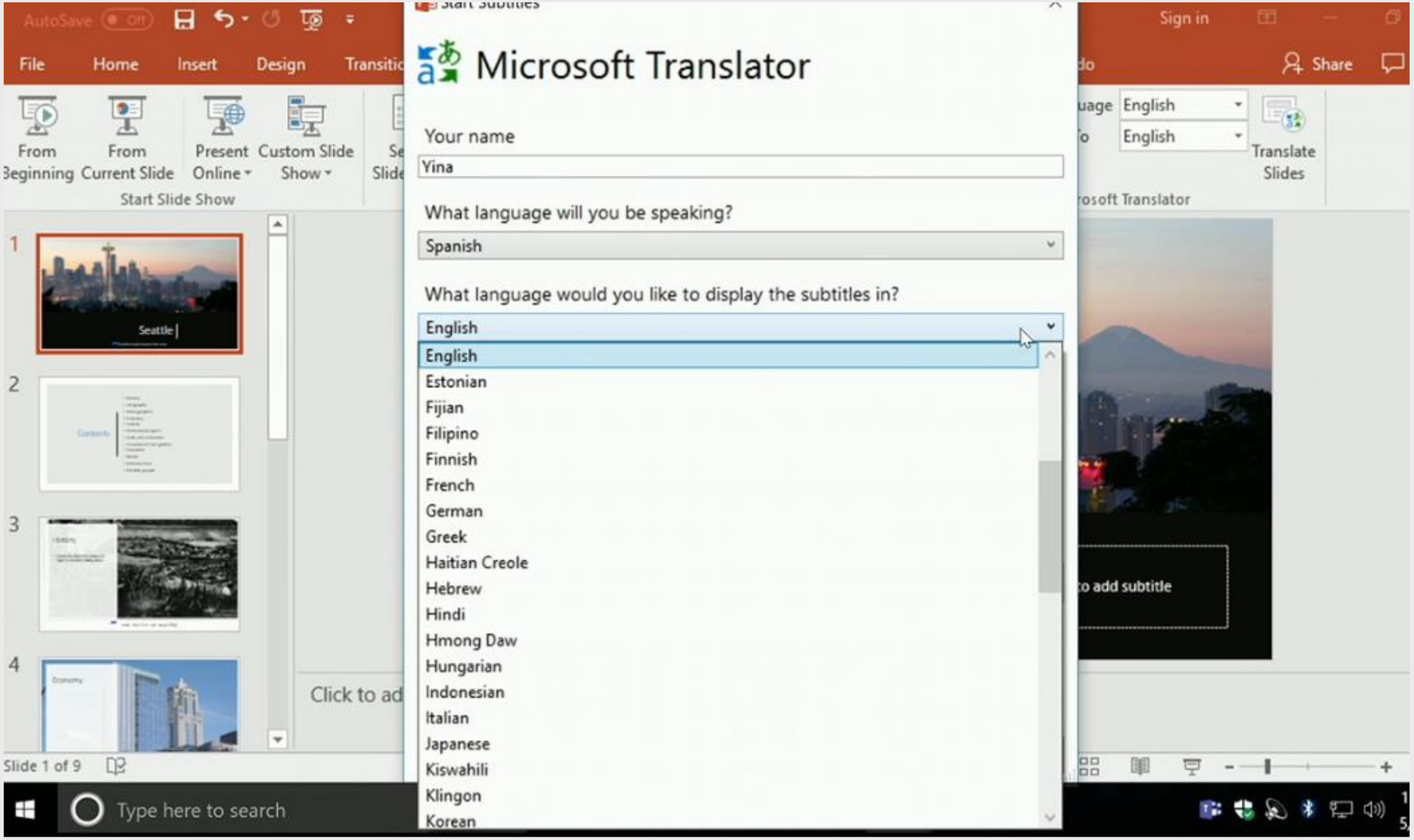
REGISTER NOW →

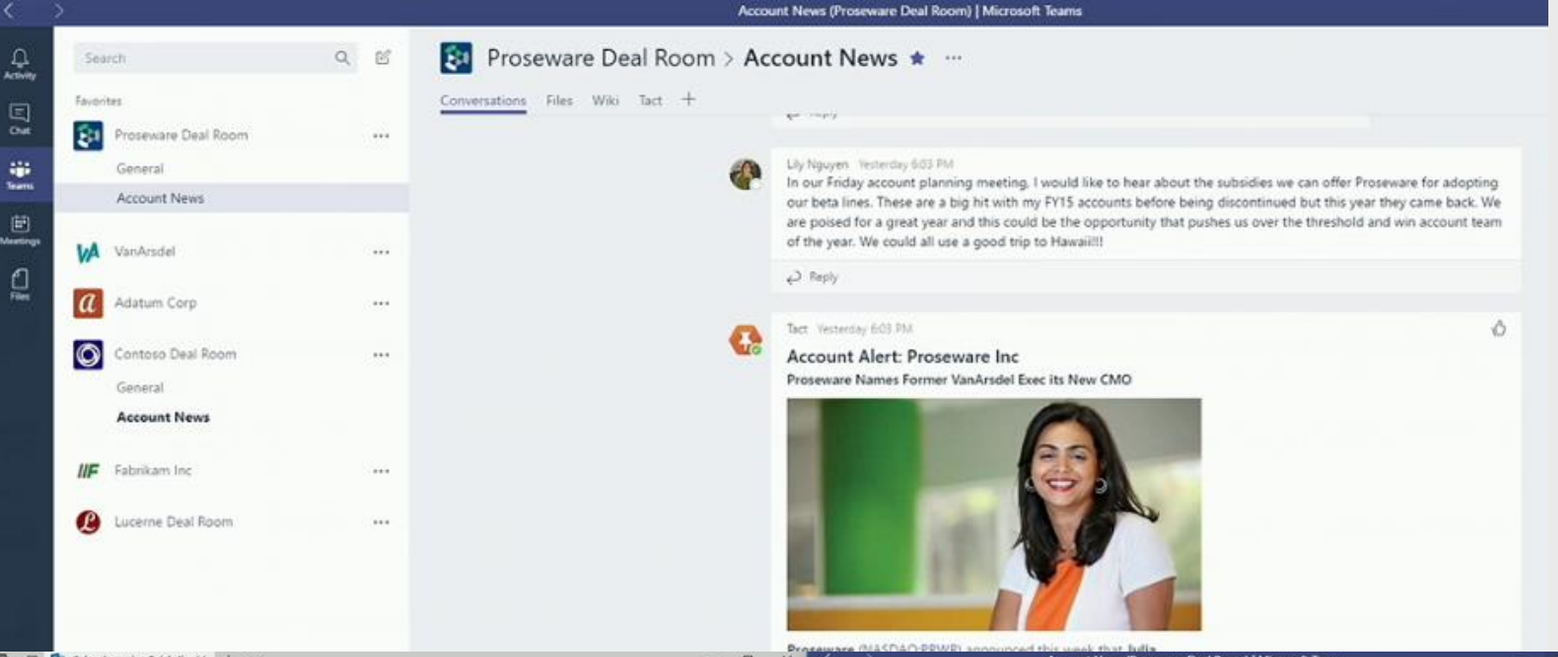
scroll down for more

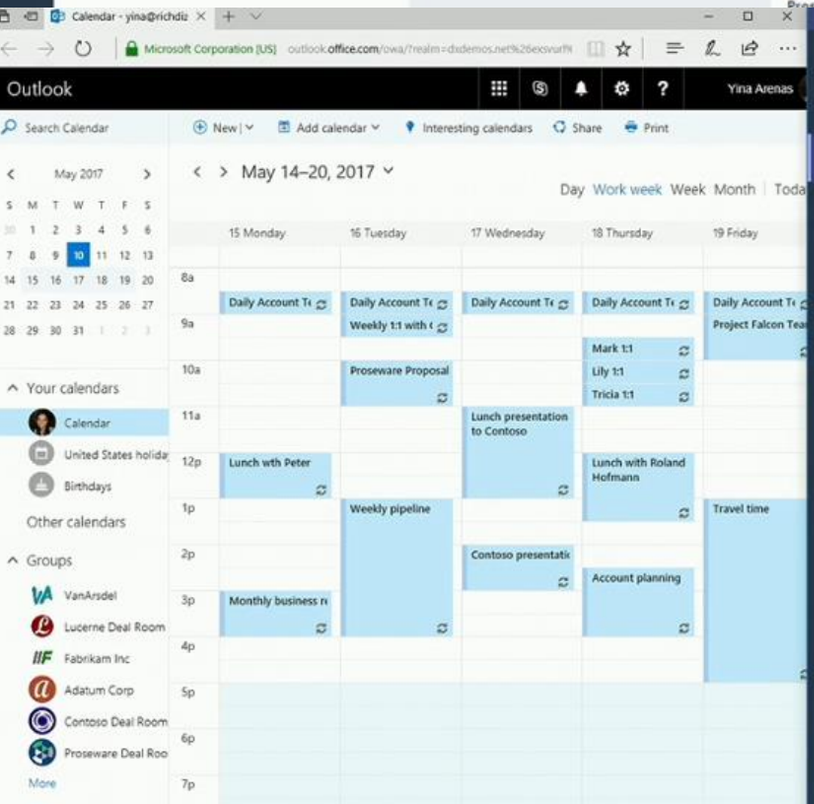
V

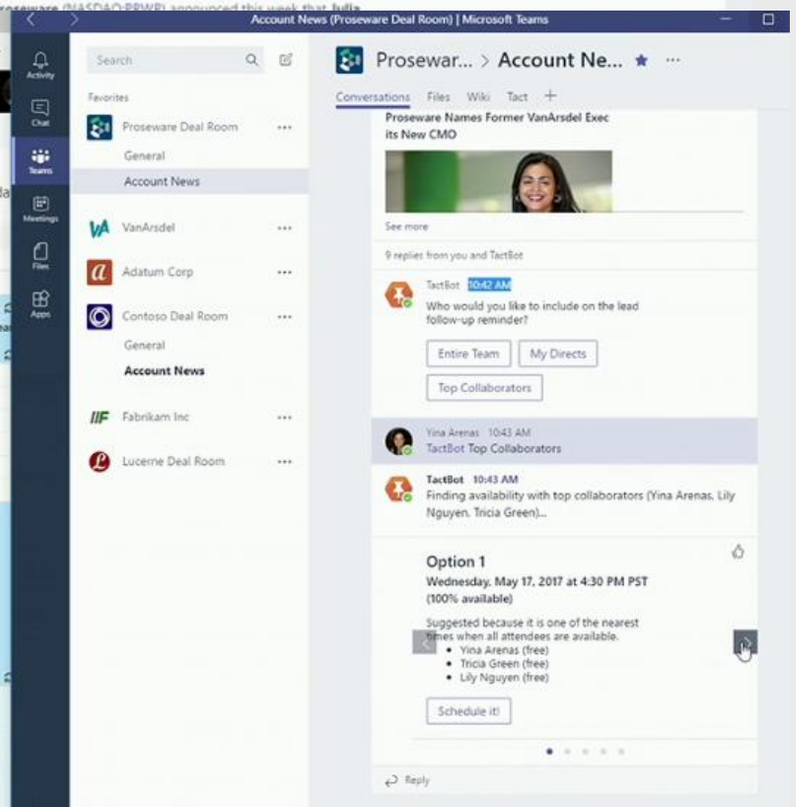
Redefining Microsoft with AI

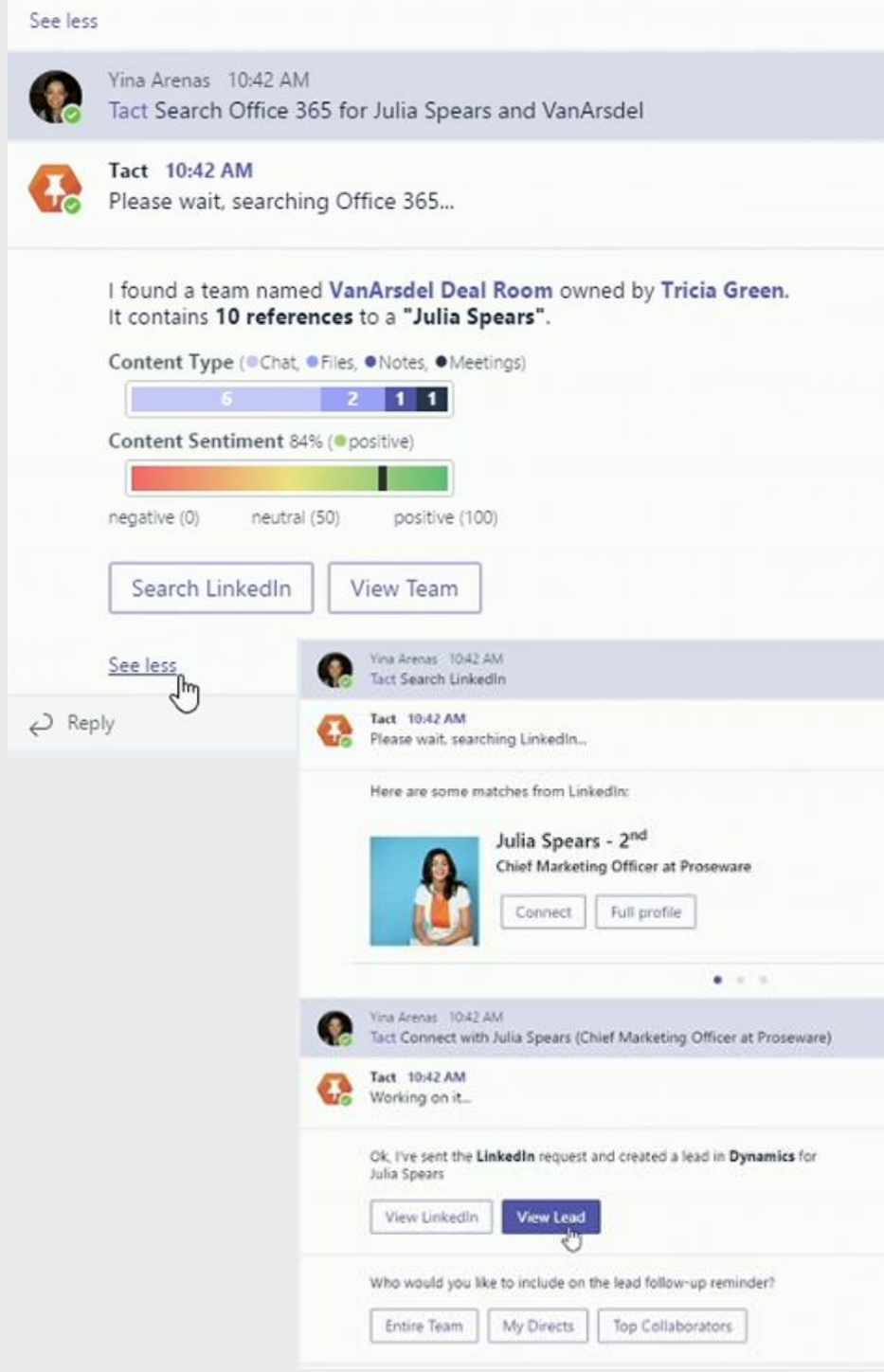



AutoSave
File
Home
Insert
Design
Transitic
Sign in
Share
From Beginning
From Current Slide
Present Online
Custom Slide Show
Start Slide Show
Translate Slides
Microsoft Translator
Your name
Yina
What language will you be speaking?
Spanish
What language would you like to display the subtitles in?
English
English
Estonian
Fijian
Filipino
Finnish
French
German
Greek
Haitian Creole
Hebrew
Hindi
Hmong Daw
Hungarian
Indonesian
Italian
Japanese
Kiswahili
Klingon
Korean
Seattle
Slide 1 of 9
Type here to search


Account News (Proseware Deal Room) | Microsoft Teams
Search
Favorites
Proseware Deal Room
General
Account News
VanArsdel
Adatum Corp
Contoso Deal Room
General
Account News
Fabrikam Inc
Lucerne Deal Room
Proseware Deal Room > Account News
Conversations Files Wiki Tact
Lily Nguyen Yesterday 6:03 PM
In our Friday account planning meeting. I would like to hear about the subsidies we can offer Proseware for adopting our beta lines. These are a big hit with my FY15 accounts before being discontinued but this year they came back. We are poised for a great year and this could be the opportunity that pushes us over the threshold and win account team of the year. We could all use a good trip to Hawaii!!!
Reply
Tact Yesterday 6:03 PM
Account Alert: Proseware Inc
Proseware Names Former VanArsdel Exec its New CMO


Calendar - yina@richdiz
Outlook
Yina Arenas
Search Calendar
New | Add calendar | Interesting calendars | Share | Print
May 2017
May 14–20, 2017
Day Work week Week Month
15 Monday
16 Tuesday
17 Wednesday
18 Thursday
19 Friday
Your calendars
Calendar
United States holida
Birthdays
Other calendars
Groups
VanArsdel
Lucerne Deal Room
Fabrikam Inc
Adatum Corp
Contoso Deal Room
Proseware Deal Roo
More
Daily Account Te
Weekly 1:1 with (
Proseware Proposal
Lunch presentation to Contoso
Lunch with Peter
Weekly pipeline
Contoso presentatic
Monthly business re
Mark 1:1
Lily 1:1
Tricia 1:1
Lunch with Roland Hofmann
Account planning
Project Falcon Tea
Travel time


Account News (Proseware Deal Room) | Microsoft Teams
Search
Favorites
Proseware Deal Room
General
Account News
VanArsdel
Adatum Corp
Contoso Deal Room
General
Account News
Fabrikam Inc
Lucerne Deal Room
Prosewar... > Account Ne...
Conversations Files Wiki Tact
Proseware Names Former VanArsdel Exec its New CMO
See more
9 replies from you and TactBot
TactBot 10:42 AM
Who would you like to include on the lead follow-up reminder?
Entire Team
My Directs
Top Collaborators
Yina Arenas 10:43 AM
TactBot Top Collaborators
TactBot 10:43 AM
Finding availability with top collaborators (Yina Arenas, Lily Nguyen, Tricia Green)...
Option 1
Wednesday, May 17, 2017 at 4:30 PM PST
(100% available)
Suggested because it is one of the nearest times when all attendees are available.
Yina Arenas (free)
Tricia Green (free)
Lily Nguyen (free)
Schedule it!
Reply


See less
Yina Arenas 10:42 AM
Tact Search Office 365 for Julia Spears and VanArsdel
Tact 10:42 AM
Please wait, searching Office 365...
I found a team named VanArsdel Deal Room owned by Tricia Green.
It contains 10 references to a "Julia Spears".
Content Type (Chat, Files, Notes, Meetings)
6
2
1
1
Content Sentiment 84% (positive)
negative (0)
neutral (50)
positive (100)
Search LinkedIn
View Team
See less
Reply
Yina Arenas 10:42 AM
Tact Search LinkedIn
Tact 10:42 AM
Please wait, searching LinkedIn...
Here are some matches from LinkedIn:
Julia Spears - 2nd
Chief Marketing Officer at Proseware
Connect
Full profile
Yina Arenas 10:42 AM
Tact Connect with Julia Spears (Chief Marketing Officer at Proseware)
Tact 10:42 AM
Working on it...
Ok, I've sent the LinkedIn request and created a lead in Dynamics for Julia Spears
View LinkedIn
View Lead
Who would you like to include on the lead follow-up reminder?
Entire Team
My Directs
Top Collaborators

Visual Studio for Mac

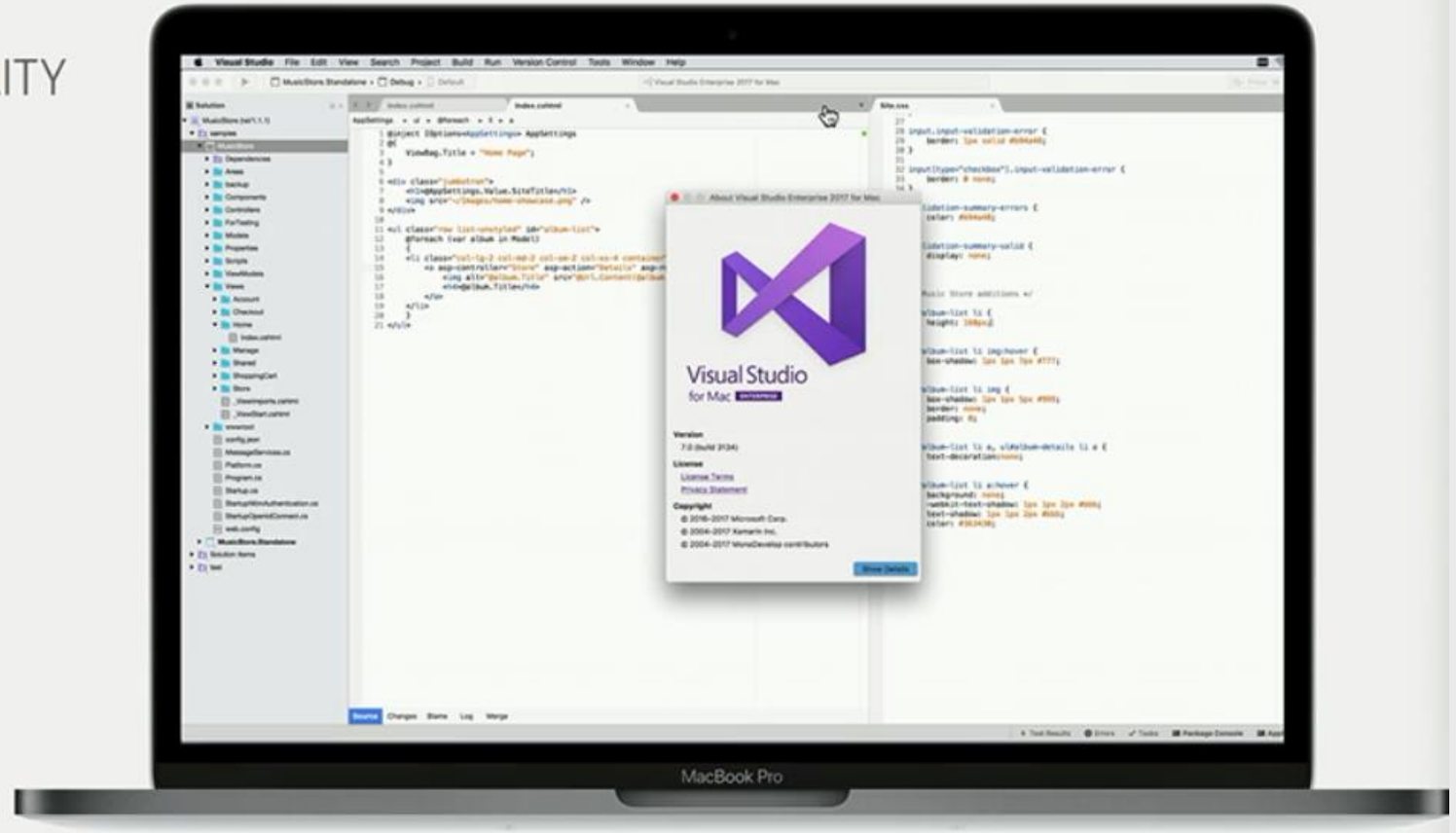
ANNOUNCING: GENERAL AVAILABILITY

Visual Studio for Mac

Mobile + Web + Unity + Azure

.NET Core & ASP.NET Core support

Collaborate across PC & Mac



Microsoft

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