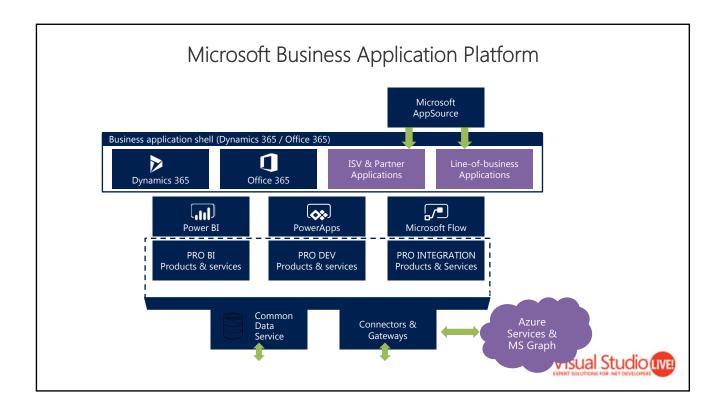
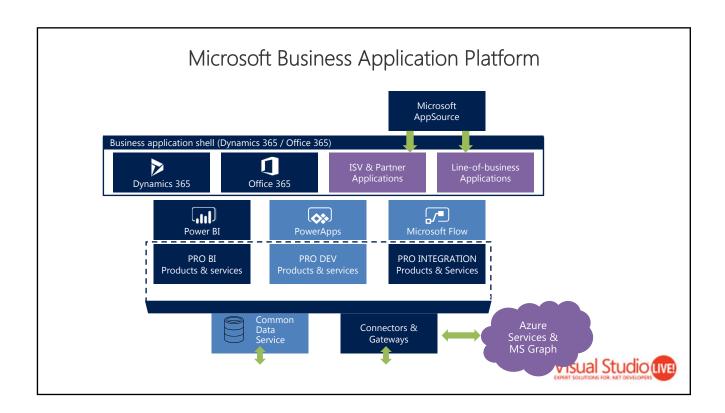


### Agenda

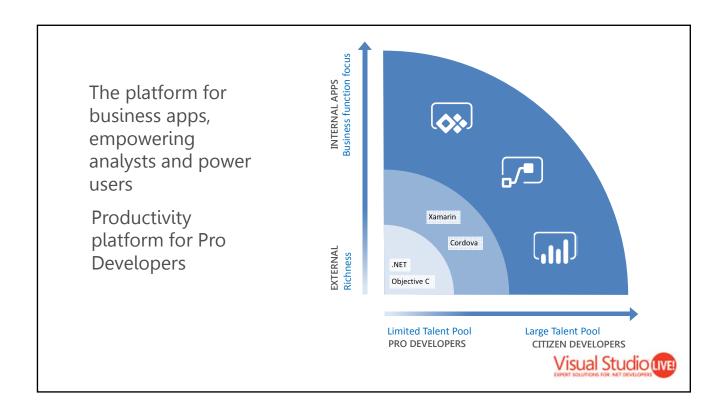
- Introduction to Business Application Platform
  - PowerApps
  - Microsoft Flow
  - Common Data Service
  - Connections, On-premises Data Gateway, Custom Connectors
- Build an app!
- Customer Stories

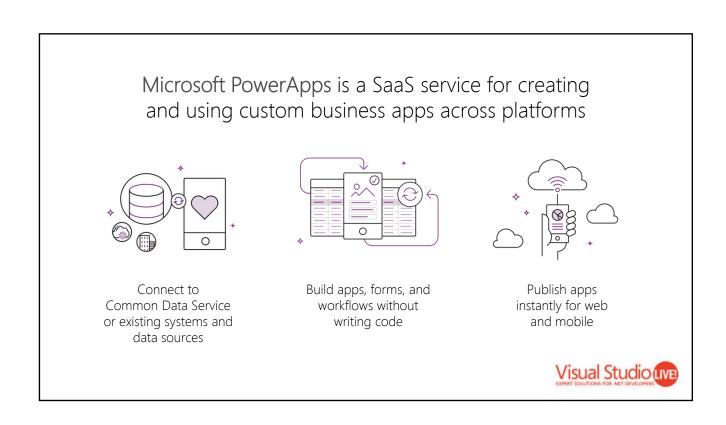




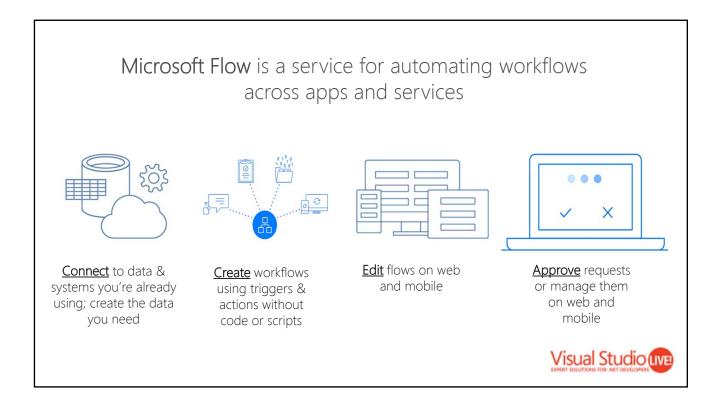


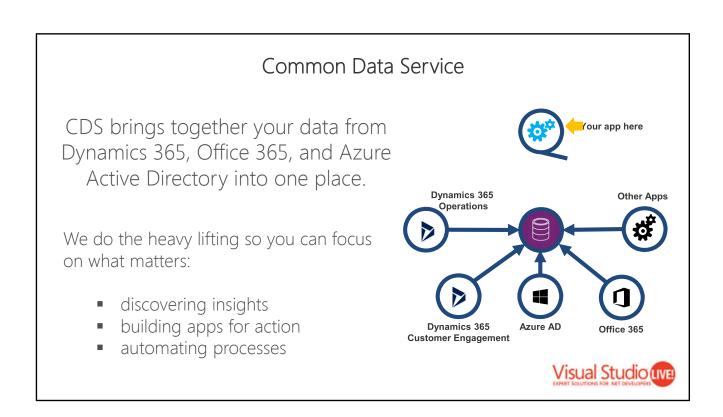
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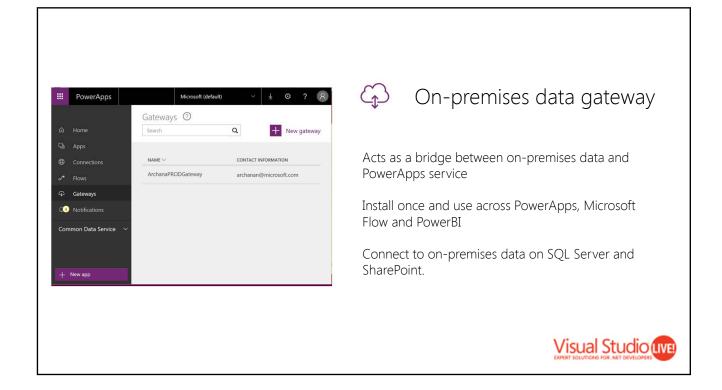


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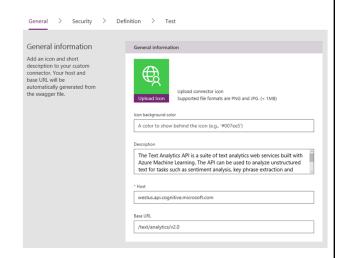


# Use Custom Connectors to connect to any custom REST endpoint

APIs themselves can be hosted anywhere

Register the custom connector using the OpenAPI (Swagger) file or Postman collection for your API

Use in PowerApps and Flow just like any other connection





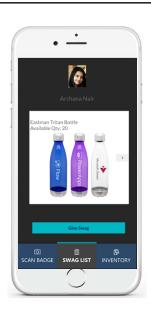
### Let's build an app!

Manage swag give-away process at conference

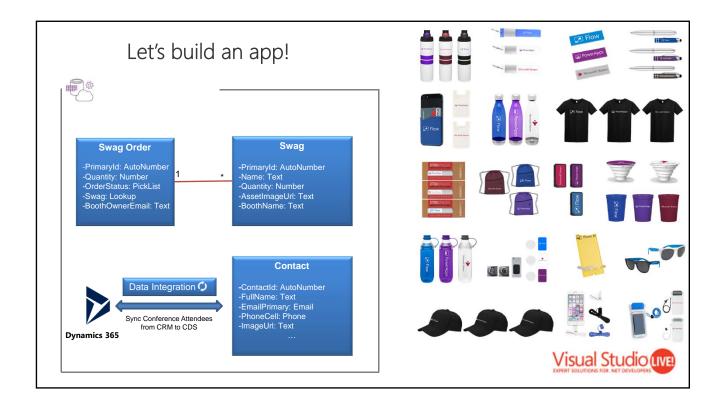
Build a mobile app

- Scan attendees to lookup their info
- Maintain database of swag levels
- Avoid swag emergencies by ordering more from the back office

... and let's build it all in 35 minutes!





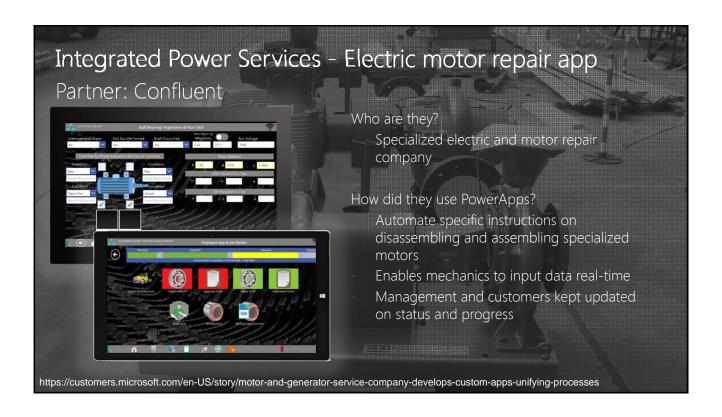




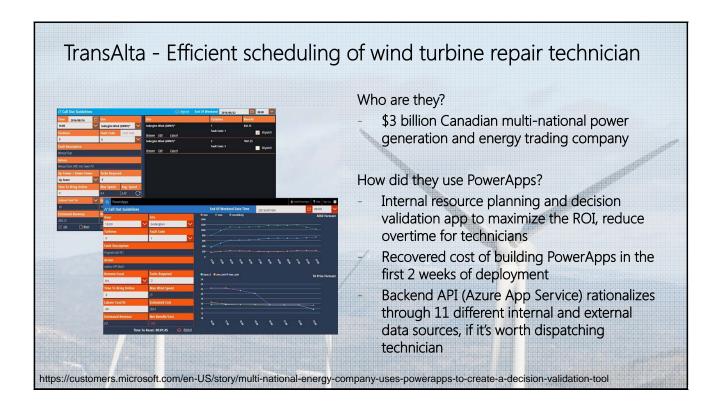
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# **Customer Stories**





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## Session Takeaway

- Create rich and functional LOB apps without having to write code, with PowerApps, Flow and CDS
- Customize PowerApps, add business logic using formulas
- Pro-devs can use PowerApps as a productivity tool
- Pro-devs can make their solutions available as Custom Connectors, to extend PowerApps



### The market is noticing our progress...



"When we first took a look at the beta version of PowerApps last year, it **left a lot to be desired.** 

A year later as a generally available product, **Microsoft has come back with a low-code tool that has just about everything a power user or developer would want** in terms of design, usability, and a comprehensive set of features for building intuitive business apps with little to no coding.

Appian and Google App Maker are less of a headache for users with zero technical experience, but for seasoned Excel users and IT workers, PowerApps gives you a polished, full-featured experience combined with low pricing and strong integrations. For those reasons, Microsoft PowerApps earns an Editors' Choice for developers as a strong low-code development platform for IT and power users."

#### PowerApps

# PROS Powerful visual app designer with a look/feel combining Excel and PowerPoint. Integrates wi Offlice 365, Dynamics 365 and Power BI by default. Wide selection of UI objec and pre-built templates.

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#### BOTTOM LINE

Microsoft PowerApps is a slick, mobile-optimized, a integration-rich low-code development tool. The database connectors and customization aspects an a bit much for average business users to handle, but its familiar design and uncluttered-yet-feature packed environment make it our Editors' Choice for power users and IT departments.

#### vs Salesforce App Cloud

Extensive AppExchange marketplace of pre-built apps and components. Reusable objects and elements in Lightning App Builder, Orag-and-drop Process Builder and Schema Builder for creating complex automated logic. Best-in-class mobile and tablet app design capabilities. Salesforce1

Cluttered interface with an overwhelming array of features. Confusing to navigate. Easy to get lost in other Salesforce apps. Trailhead tutorials don't always correspond accurately to what's in the interface.

Salesforce App Cloud is the most powerful low-code development platform on the market with a visual tool set and third-party ecosystem that can't be matched, but its cluttered and confusing UI and a messy collection of tutorials holds it back from unifying the sum of its

Visual Studio LIVE

Questions?

