

**CANDI**  
ADVANCED BUSINESS AND DIGITAL SOLUTIONS

# Microsoft PowerApps

Turn business expertise into solutions with ease

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Custom Development &  
Business Solutions



Cross Platform  
Mobile Applications



Internet Marketing  
& AdWords



Collaboration &  
Reporting



E-Commerce



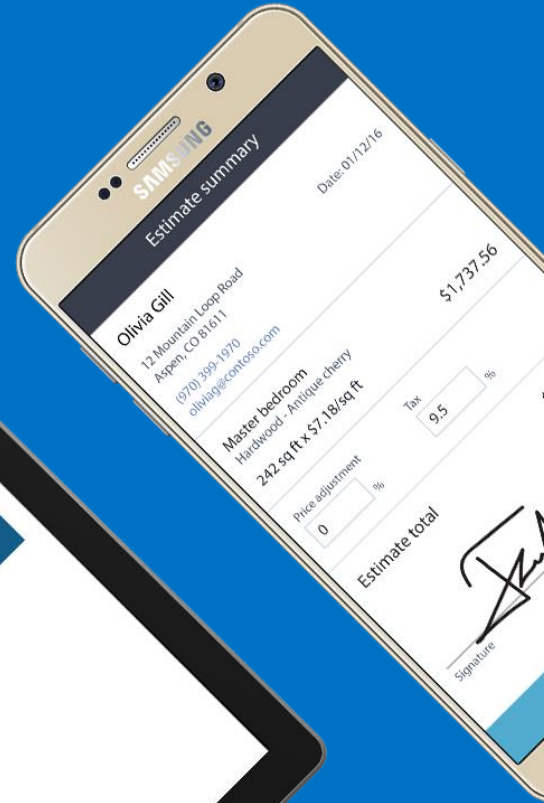
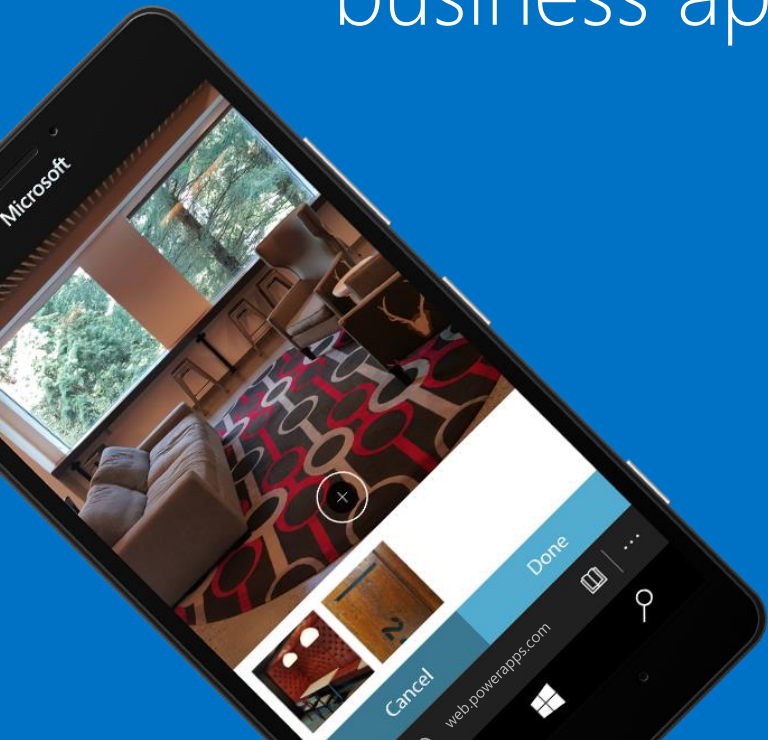


business models must continually evolve to respond to **technology-driven** market changes  
to stay competitive, organizations need the ability to update products and **processes rapidly**



Demand for mobile apps is  
growing **5x** faster than IT  
departments can deliver

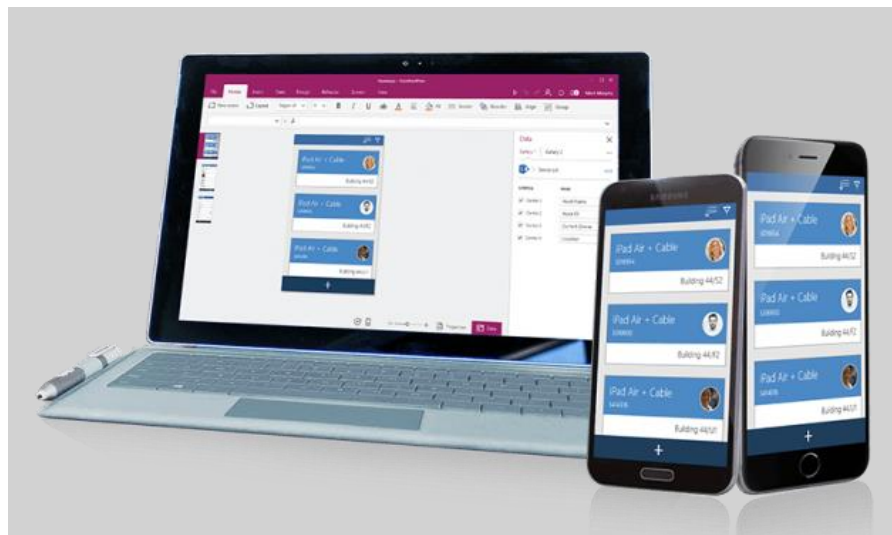
Microsoft PowerApps helps  
power users build and deploy  
business apps easily



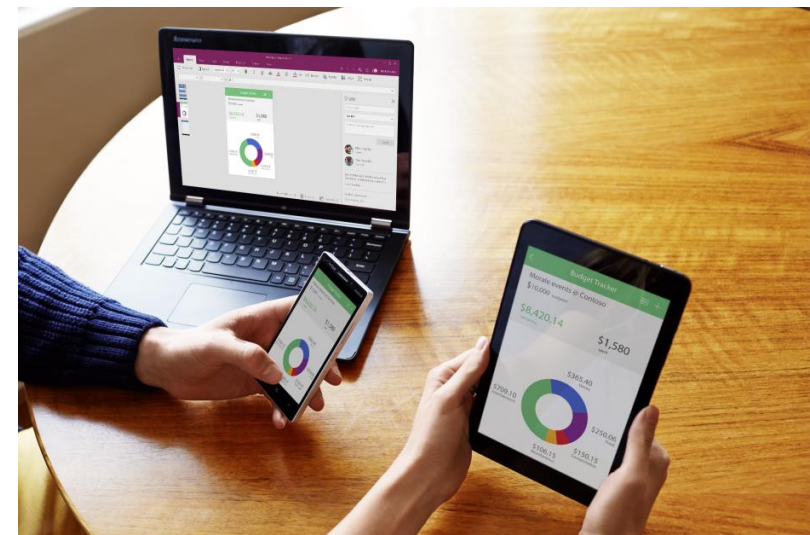




Connect to the systems  
you're already using  
or  
create the data you need



Build useful apps  
without writing code



Publish apps instantly  
for web and mobile

Open

New

Account

Connections

## Create an app from your data



Dropbox

Phone layout



SharePoint Online

Phone layout



Dynamics 365

Phone layout



OneDrive for Business

Phone layout



Salesforce

Phone layout



## Make an app



Blank app

Start from scratch and then customize to fit your needs.

Phone layout

Tablet layout



App templates

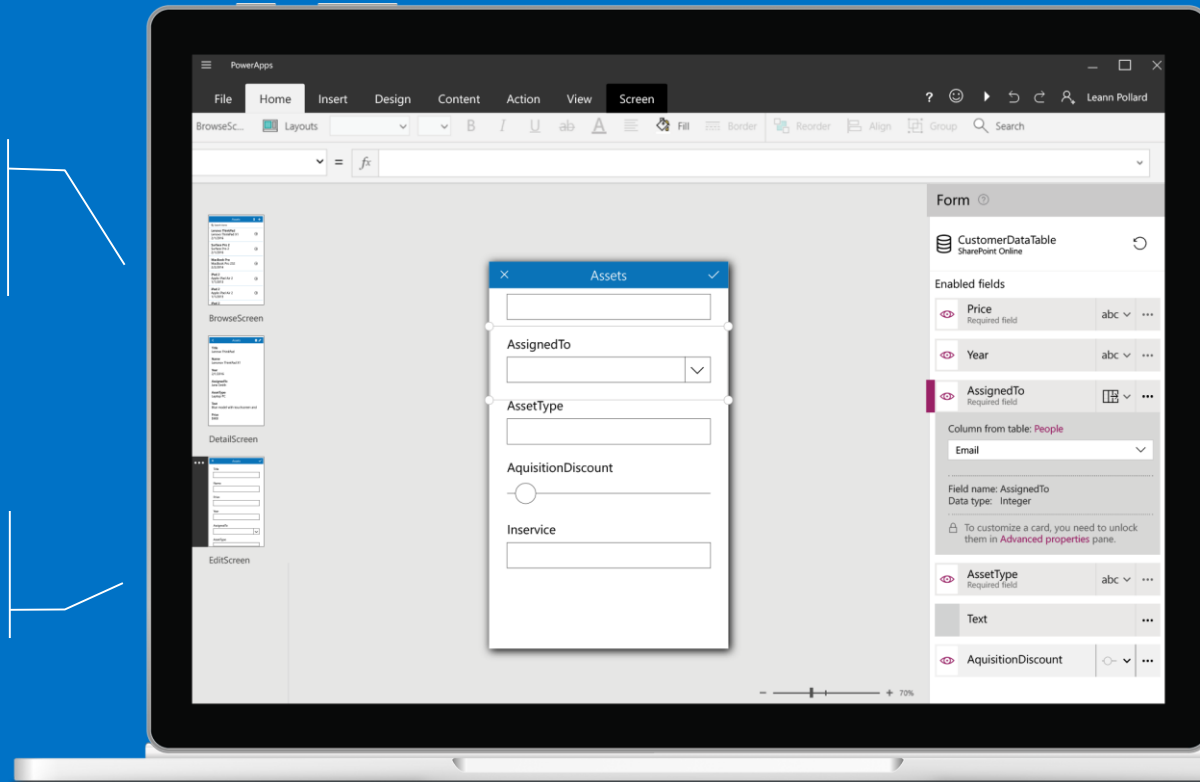
Get a jumpstart with predesigned templates.

Phone layout

Tablet layout

Craft forms and screens in a visual designer that helps you see exactly what you'll get

Take advantage of device capabilities like cameras, GPS, and pen controls



Build business logic into your apps with an Excel-inspired expression language

Connect multiple existing data sources or create your own data to power your app



# ECONOMIC CALLOUTS APP

analyze **11 DATA SOURCES** to determine approach to resolution

**GENERATE** prescribed action based on real-time data

create **AUDIT TRAIL** on SharePoint Online to record decisions

generate **REPORTS** for managers to compare cost avoidance with net benefit

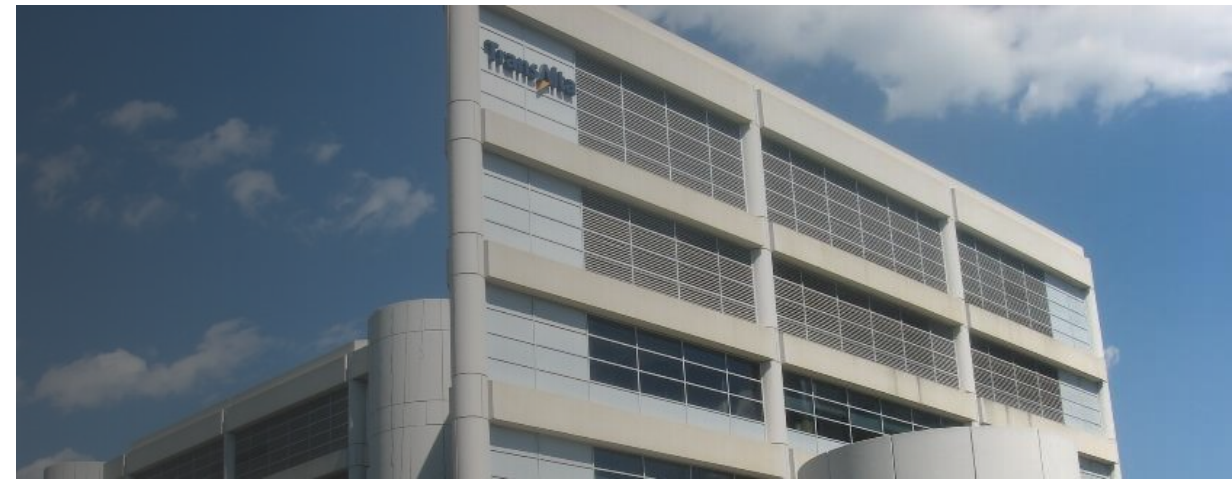
"Not only have we solved an important business problem, we have delivered the solution at a fraction of the traditional IT project cost – both from an implementation and a TCO perspective. The solution paid for itself in a mere two weeks!"

- Nipa Chakravarti, Vice President of IT at TransAlta.

// Call Out Guidelines Refresh End Of Weekend 2016/08/22 08:00

Time	2016/08/16	Site	Site	Turbines	Benefit
16:00		Soderghen Wind (GWW1)*	Soderghen Wind (GWW1)*	1	836.13
				Fault Code: 1	<input checked="" type="checkbox"/> Dispatch
				Remove Edit Cancel	
Turbines		Fault Code	Fault Code		
2		3		Soderghen Wind (GWW1)*	1867.25
				Fault Code: 3	<input type="checkbox"/> Dispatch
				Remove Edit Cancel	
Fault Description					
Manual Stop					
Action					
Manual Start (VNC into Tower PC)					
Up-Tower / Down-Tower		Techs Required			
Up-Tower		3			
Time To Bring Online		Max Speed	Avg. Speed		

**TransAlta**™



# AUTOMATING EQUIPMENT REPAIR PROCESS FOR ELECTRIC MOTORS

**REDESIGN & DIGITIZE**  
paper based process

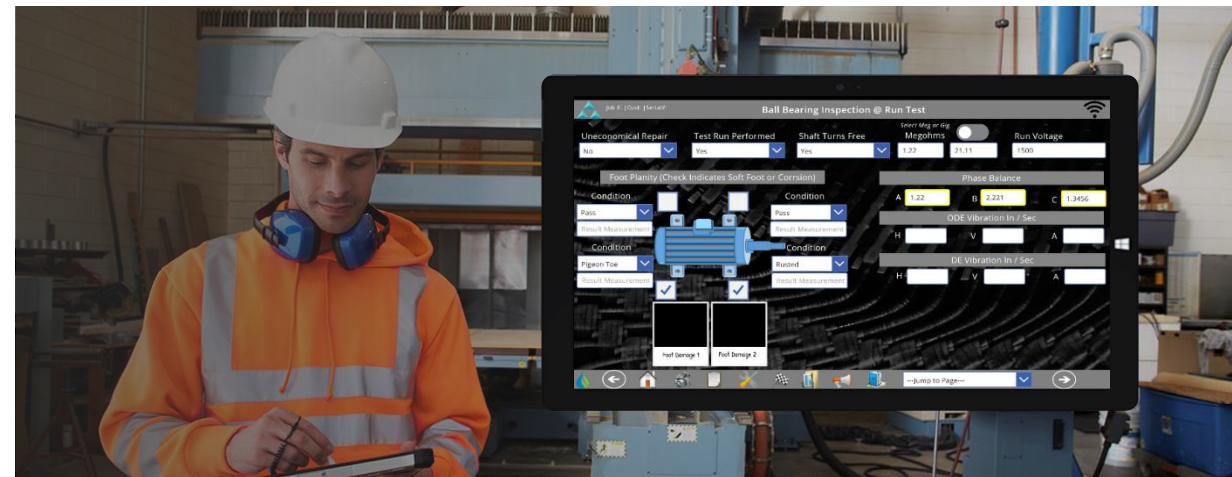
**ELECTRONIC  
PROCESS**  
independent of ERP

**STANDARDIZE**  
processes & reports  
across locations

**ITERATE** and  
**REFINE** solution

"In collaboration with our trusted Microsoft partner we reimagined our previous data collection, work logging and report generation processes, improving productivity by an estimated 15% in factories that have implemented the PowerApps-based solution."

- Scott Melzer, Vice President of IT & Purchasing IPS



# Business application platform

## Build modern business apps—fast

Compose analytics, user experiences, and automation using an integrated set of services from Microsoft.

## Empower line of business

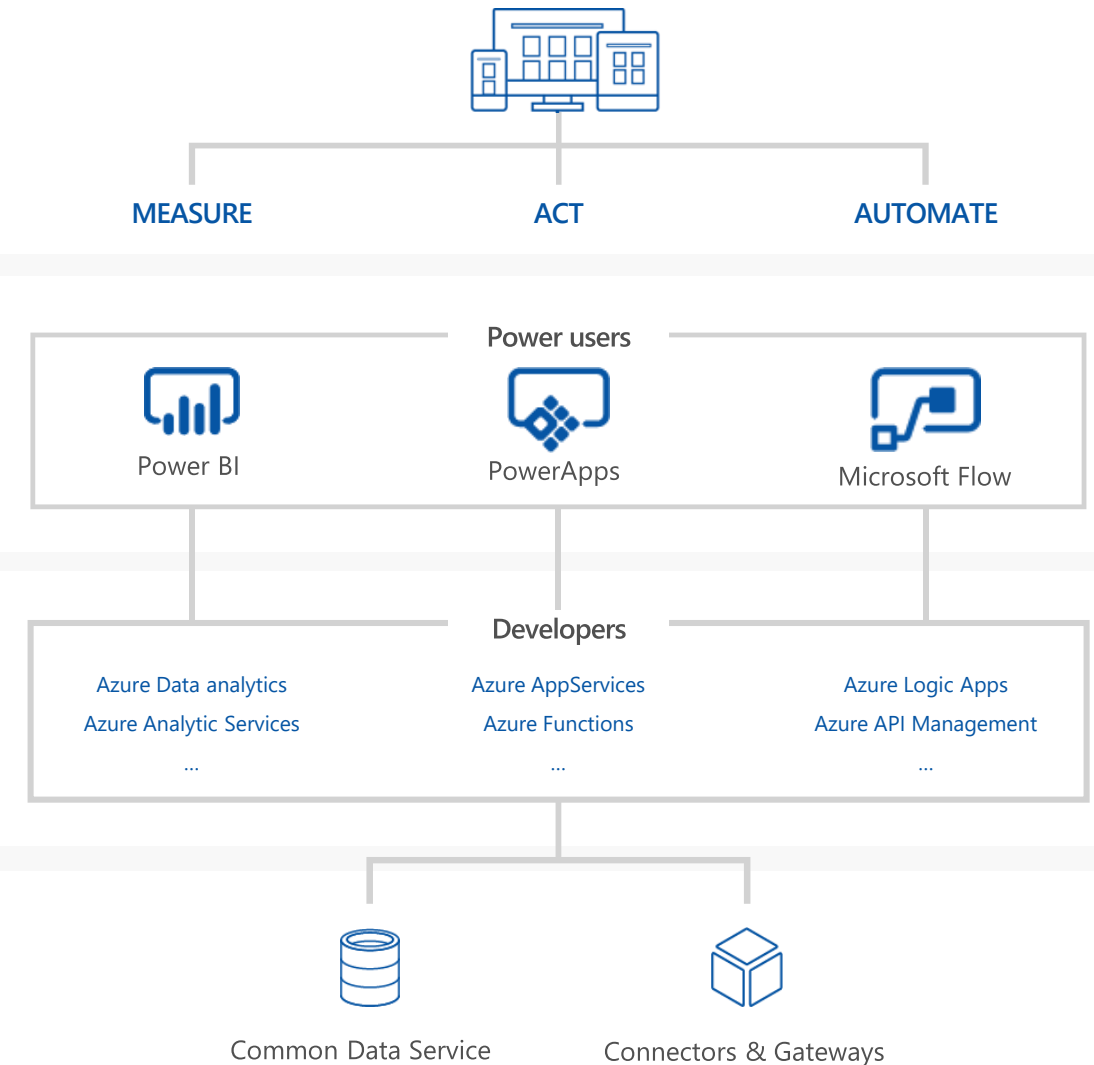
Help power users who understand their business needs best build solutions quickly without writing code.

## Enable developers to extend

Leverage Azure platform services to provide capabilities and components for power users.

## Connect to data across apps and platforms

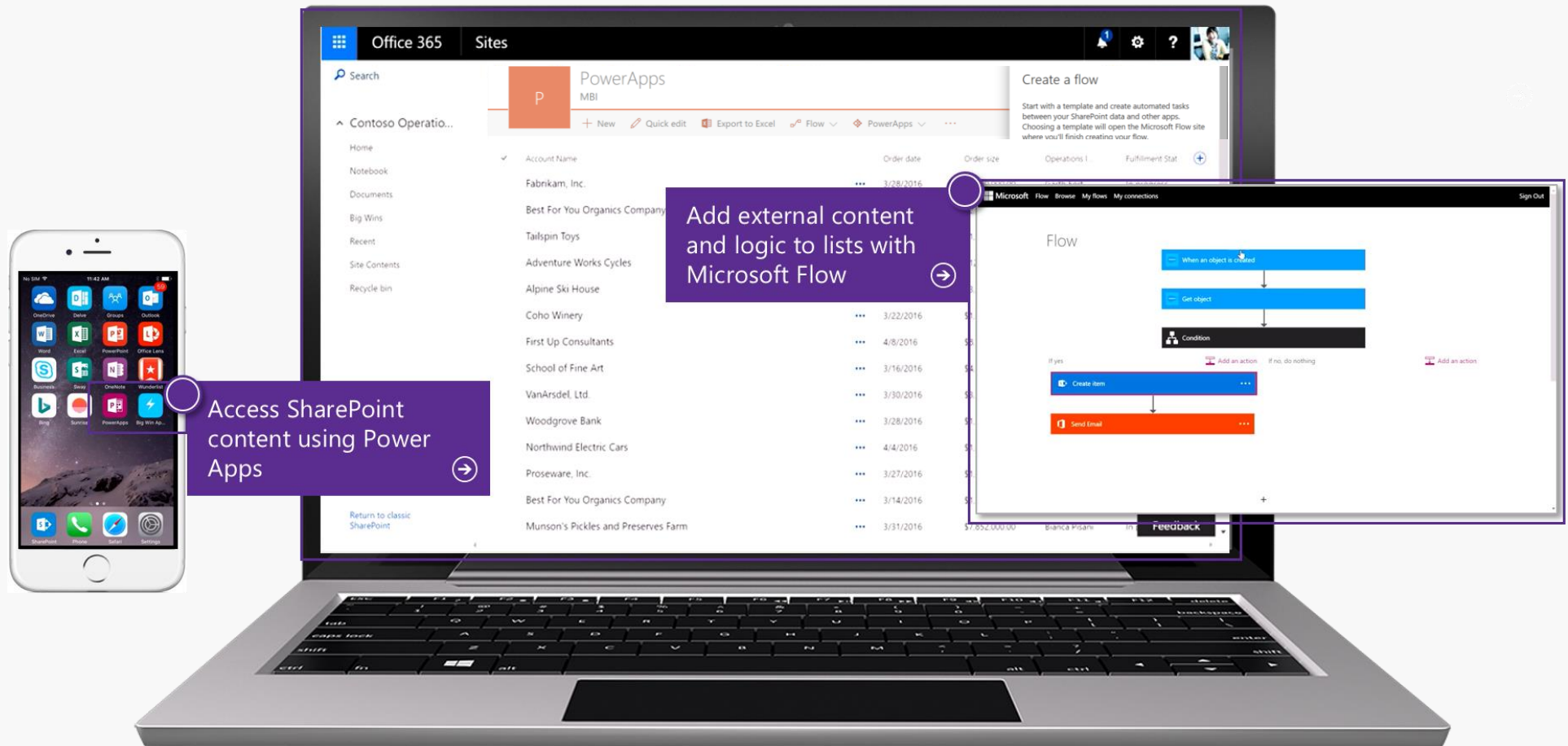
Get more value from your data, whether you use the Common Data Service or integrate your app with existing systems and services.





# Office 365 extensibility

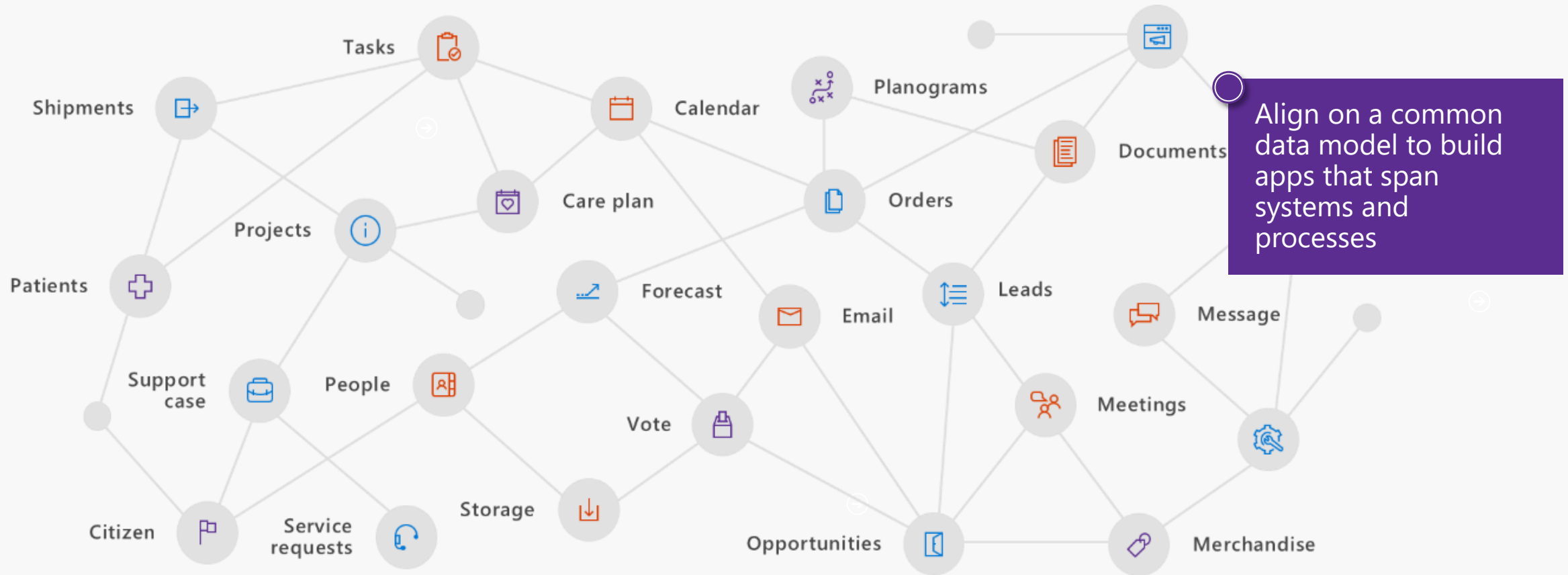
## SharePoint Modern List integration with PowerApps and Microsoft Flow



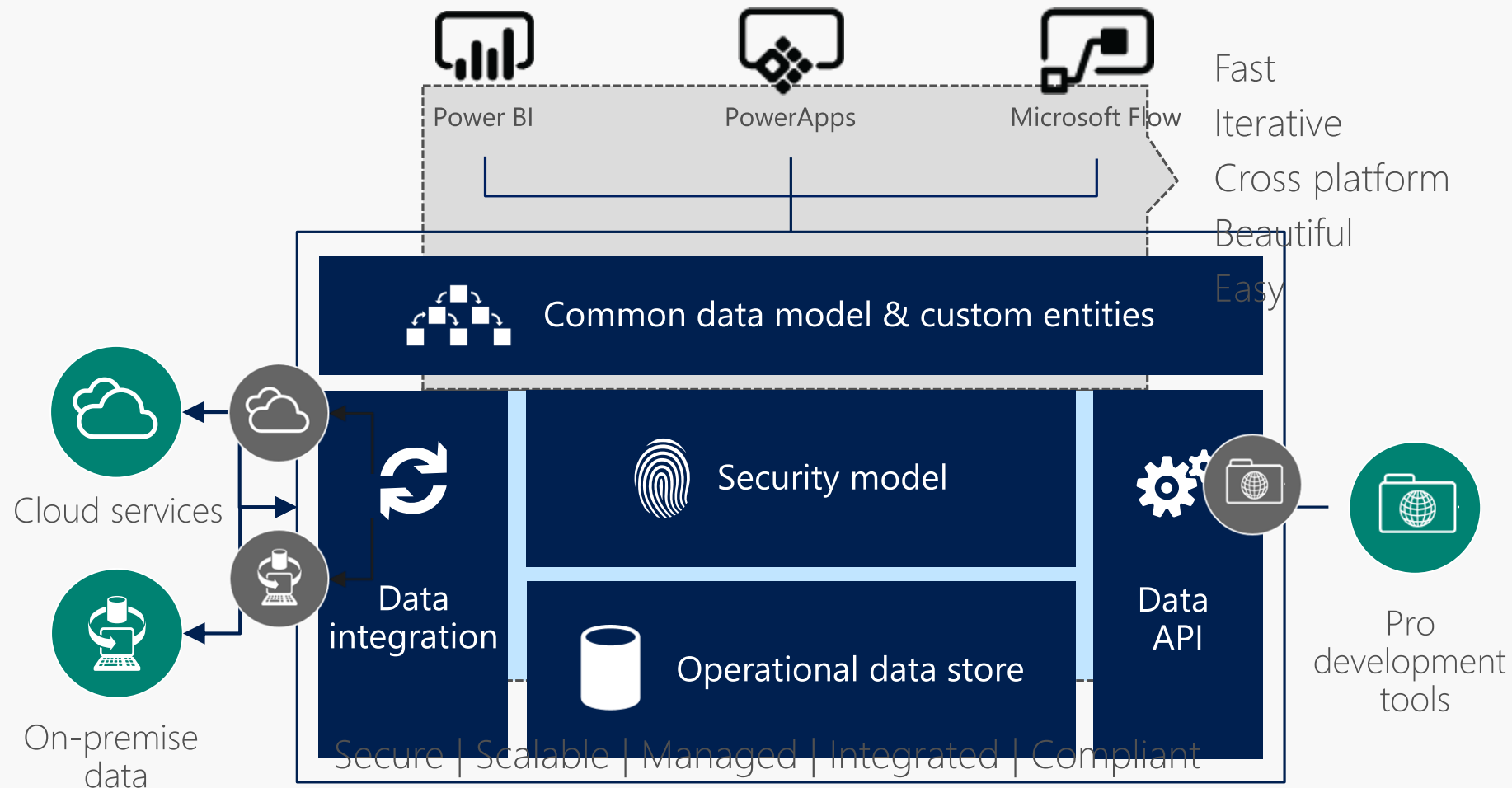


# Dynamics 365 adaptability

PowerApps and Microsoft Flow bring new extensibility scenarios



# The Common Data Service - the backbone for all your business data

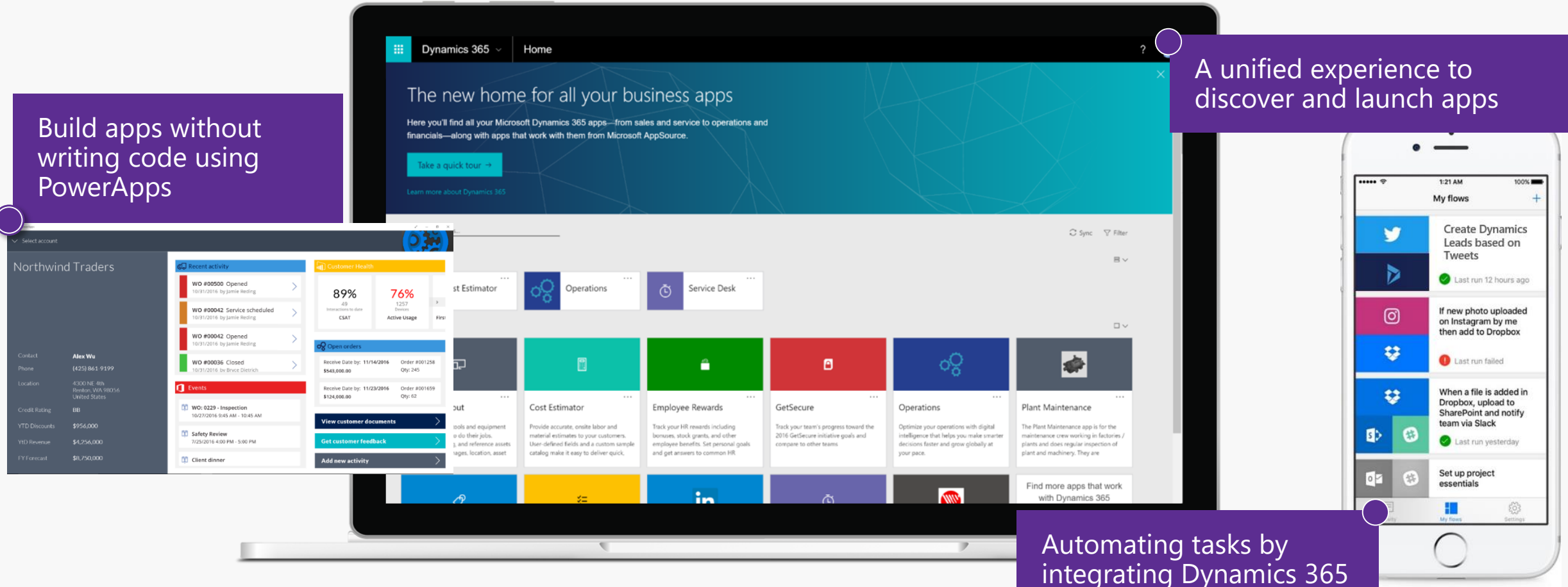


# Dynamics 365 adaptability

PowerApps and Microsoft Flow bring new extensibility scenarios

Build apps without writing code using PowerApps

A unified experience to discover and launch apps



Automating tasks by integrating Dynamics 365 and other applications with Microsoft Flow

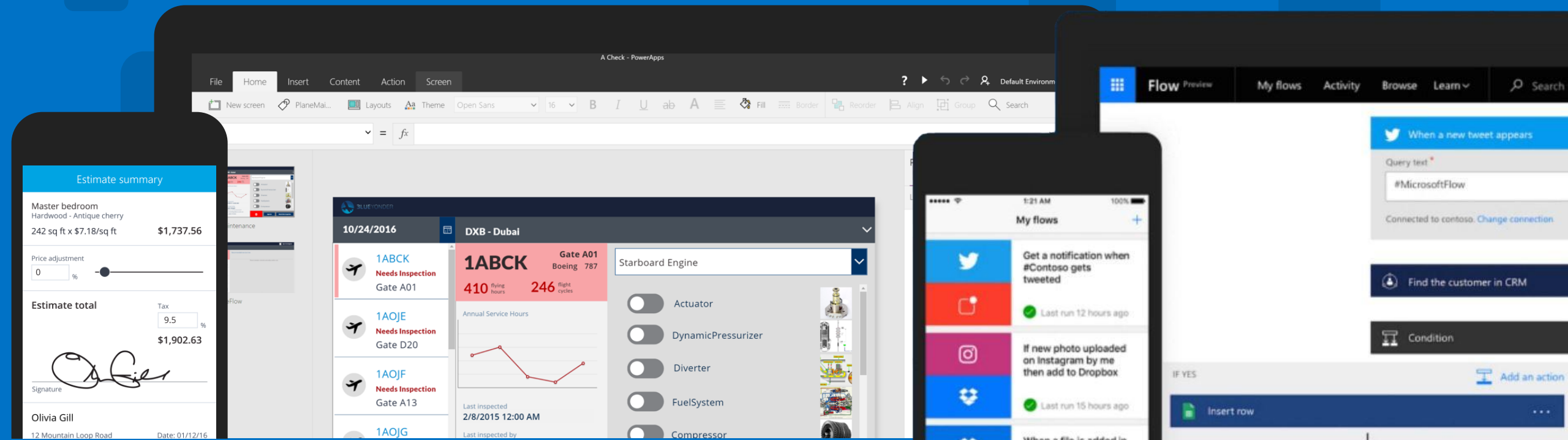
# PowerApps and Flow preview

160,000+  
creators

71,000+  
organizations

145  
countries

42  
languages





# Microsoft PowerApps packaging

Extending Office 365  
and Dynamics 365

**Microsoft PowerApps**  
included with Office 365 and  
Dynamics 365 workloads

- Create & run within the context of Office 365 & Dynamics 365 data sources

Quotas (per-user; pooled tenant-wide)  
**2,000 flow runs per month**

Run any app using  
Common Data Service

**PowerApps P1**  
for business users

- Access to Common Data Service and premium connectors
- Run any app & build against any existing data source

Quotas (per-user; pooled tenant-wide)  
**4,500 flow runs per month,  
20MB Data Storage, 2GB File Storage**

Full creation &  
admin capabilities

**PowerApps P2**  
includes P1 and adds  
advanced features for  
creators and IT admins

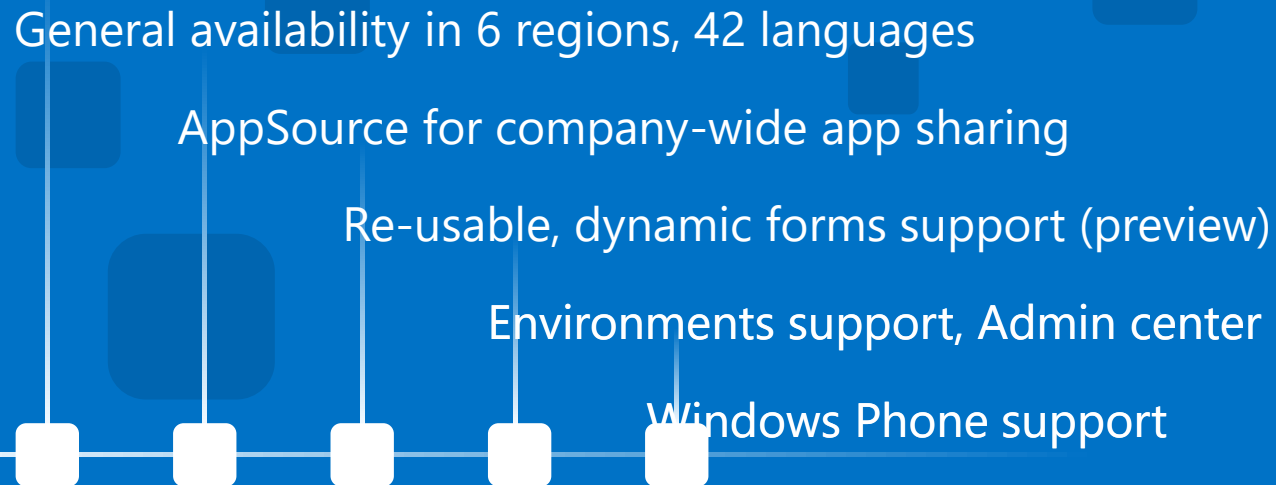
- Included in full Dynamics 365 Plans
- Model your business data with the Common Data Service
- Create & manage environments and databases
- Set policy and view usage

Quotas (per-user; pooled tenant-wide)  
**15,000 flow runs per month,  
200 MB Data Storage, 20 GB File Storage per user**

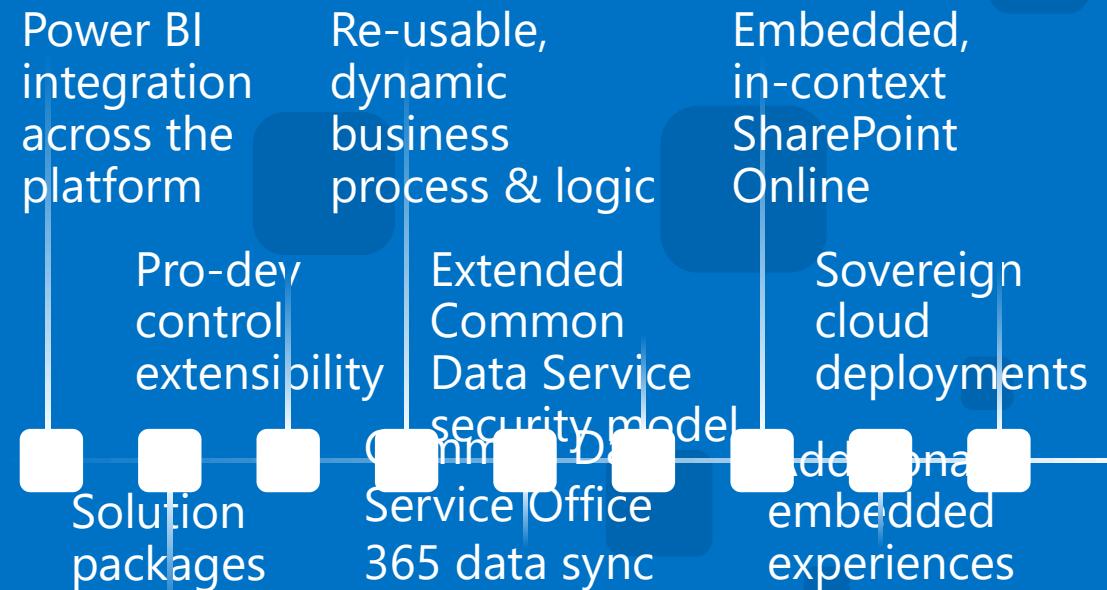
# PowerApps roadmap

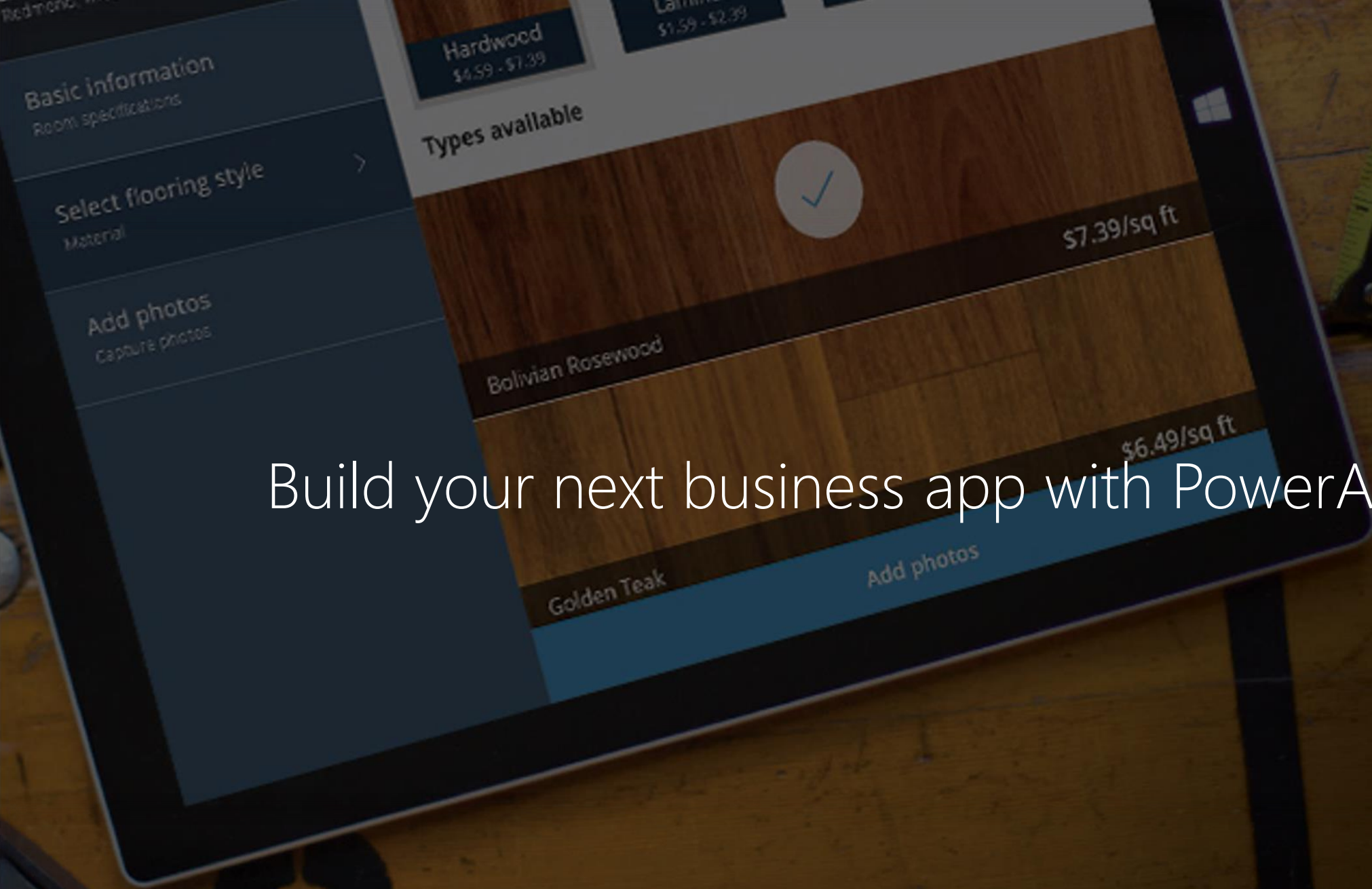


Q4 Calendar 2016



H1 Calendar 2017





Build your next business app with PowerApps



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Thank you!

Manos Pepis

Managing Director

**CANDI**

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