

App in a Day

Microsoft Power Platform

Power Apps

Power Automate

Microsoft Dataverse

February 2021

Virtual Agenda *(times are approximate and will be fluid with the class)*

Time	Topic	Details
9:00	Introductions	Introductions and logistics; Business Application Platform Overview
9:45	Power Apps Canvas Apps	Includes presentation, lab and solution discussion
	lunch	
12:30	Microsoft Dataverse	Includes presentation, lab and solution discussion
14:00	Power Apps Model-driven	Includes presentation, lab and solution discussion
15:30	Power Automate	Includes presentation, lab and solution discussion
16:45	Wrap up	Call to action

Éric Sauvé – Power Apps Practice Lead

- ❖ Passionate about the Power Platform, active contributor within the Business Apps community, can be found under the @ZePowerDiver alias
- ❖ Solutions Architect D365 CE & PowerApps
- ❖ XRM Vision since 2015
- ❖ Canadian Leader for TDGi community (Global Hackathon)
- ❖ Power Platform Happy Hour – Montréal founder
- ❖ xRM Montréal Meetup - organizer
- ❖ Diver, grandfather, motorcyclist



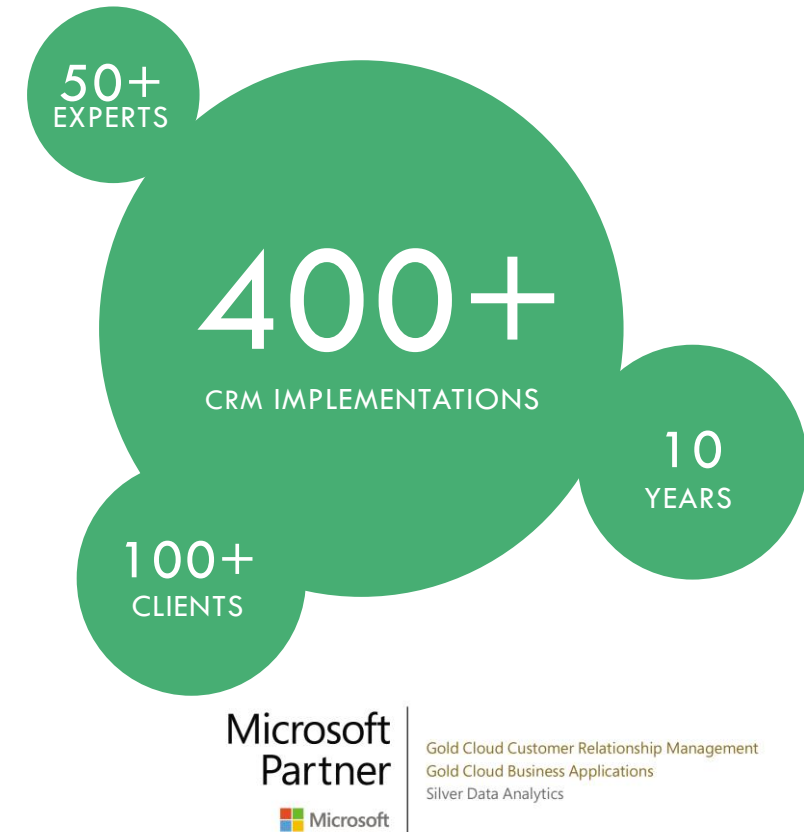
Company Profile

About XRM Vision

Founded in 2008 in Montreal, XRM Vision is a human sized CRM consulting firm driven by expertise and commitment. We specialize ourselves in strategizing and implementing Customer Relationship Management solutions, powered by the Microsoft Dynamics 365 universe.

We provide guidance to sales, marketing and customer service professionals enabling them to unleash the power of the processes and solutions we deliver, all the while focusing all their efforts on crafting an exceptional client experience.

From your customer's journey definition to your full CRM implantation, we'll strive to help you boost your productivity, improve your customer retention and spark your growth.



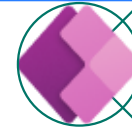
Show of hands

Functional consultant



Office 365

Developer



Canvas Power Apps/CDS 1.0

Admin



CRM/Dynamics 365



Dynamics (F&O, NAV, GP)

Decision-maker



App Development

Power user



Other CRMs?

Business users want solutions to their challenges



Businesses gather data

The number of enterprises with more than **100 terabytes of unstructured data** has **doubled since 2016**.¹



...but few make it actionable.

Only 32% of those companies have **succeeded in analyzing that data** in any actionable way.¹



Workforce requiring multi-device capability

Over 72% of U.S. workforce will be **mobile workers** by 2020.²



Mobile > PC

Time spent on **mobile is now significantly higher** than time spent on PCs.³



Apps can be expensive

The **average cost to produce an app** is \$171,450, but can **quickly increase** beyond \$350,000.⁴



Line of business decision makers are critical to success

81% of **technology projects** influenced by **line of business decision makers**⁵ who are looking to create their own solutions.

1. Forrester Research, Inc., "Predictions 2018: The Honeymoon For AI Is Over." November 2017.

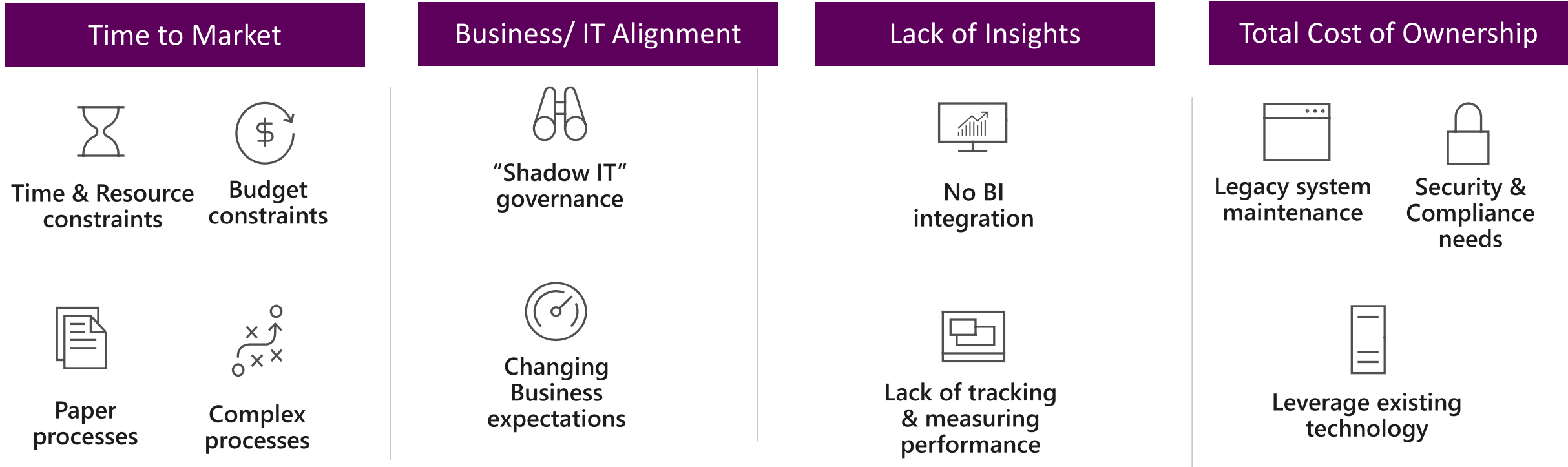
2. IDC, "U.S. Mobile Worker Forecast, 2015-2020." June 2015.

3. KPMG, "Internet Trends 2017." 2017.

4. Clutch survey, 2017.

5. Microsoft, 2017.

Transforming a business can be challenging



Line of business decision makers are critical to success

61% of technology projects
funded by LoB

81% of technology projects
influenced by LoB



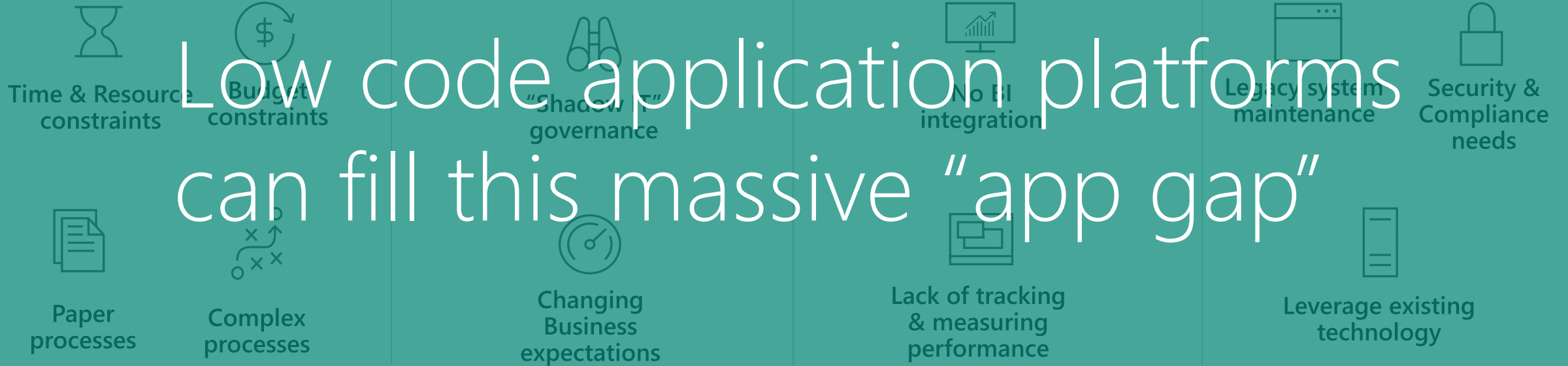
Transforming a business can be challenging

Time to Market

Business/ IT Alignment

Lack of Insights

Total cost of ownership



Line of business decision makers are critical to success

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Power Platform Overview

Power BI

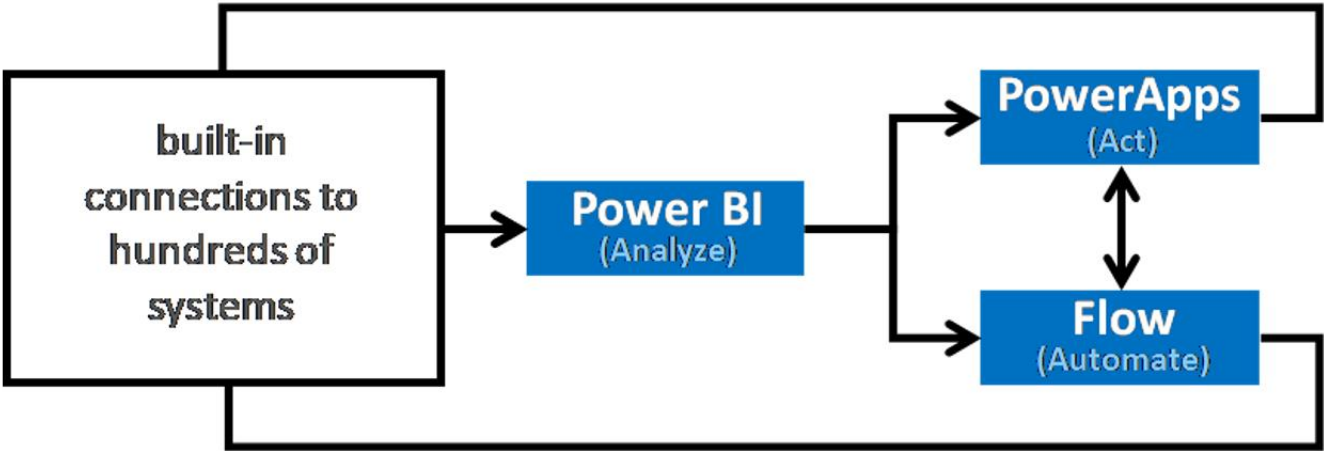
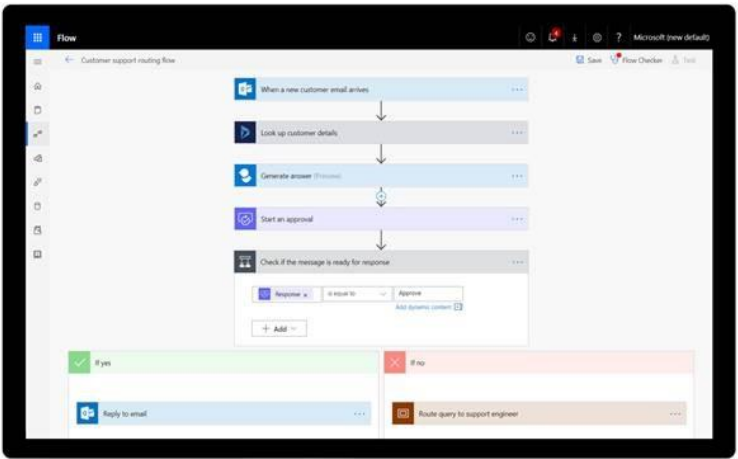
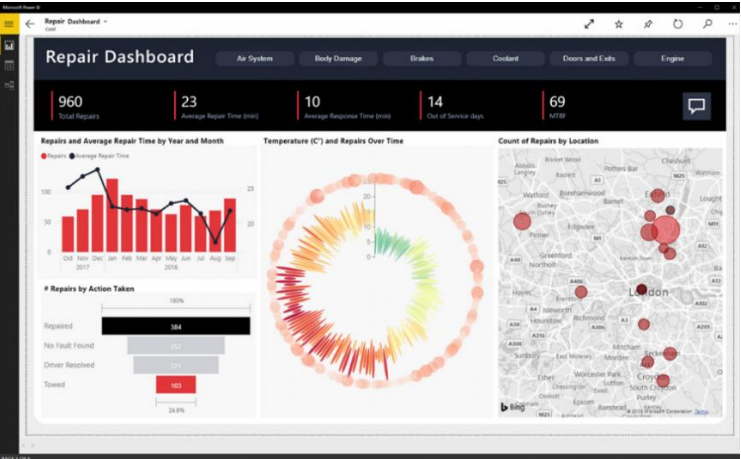
Analyze

Power Apps

Act

Power
Automate

Automate



Microsoft Power Platform

One low-code platform that spans Office 365, Dynamics 365, Azure and standalone applications

Dynamics 365



Office 365



Azure



Your business apps & data



Power BI

Business analytics



Power Apps

Application development



Power Automate

Workflow automation



Power Virtual Agents

Intelligent virtual agents



Dataverse

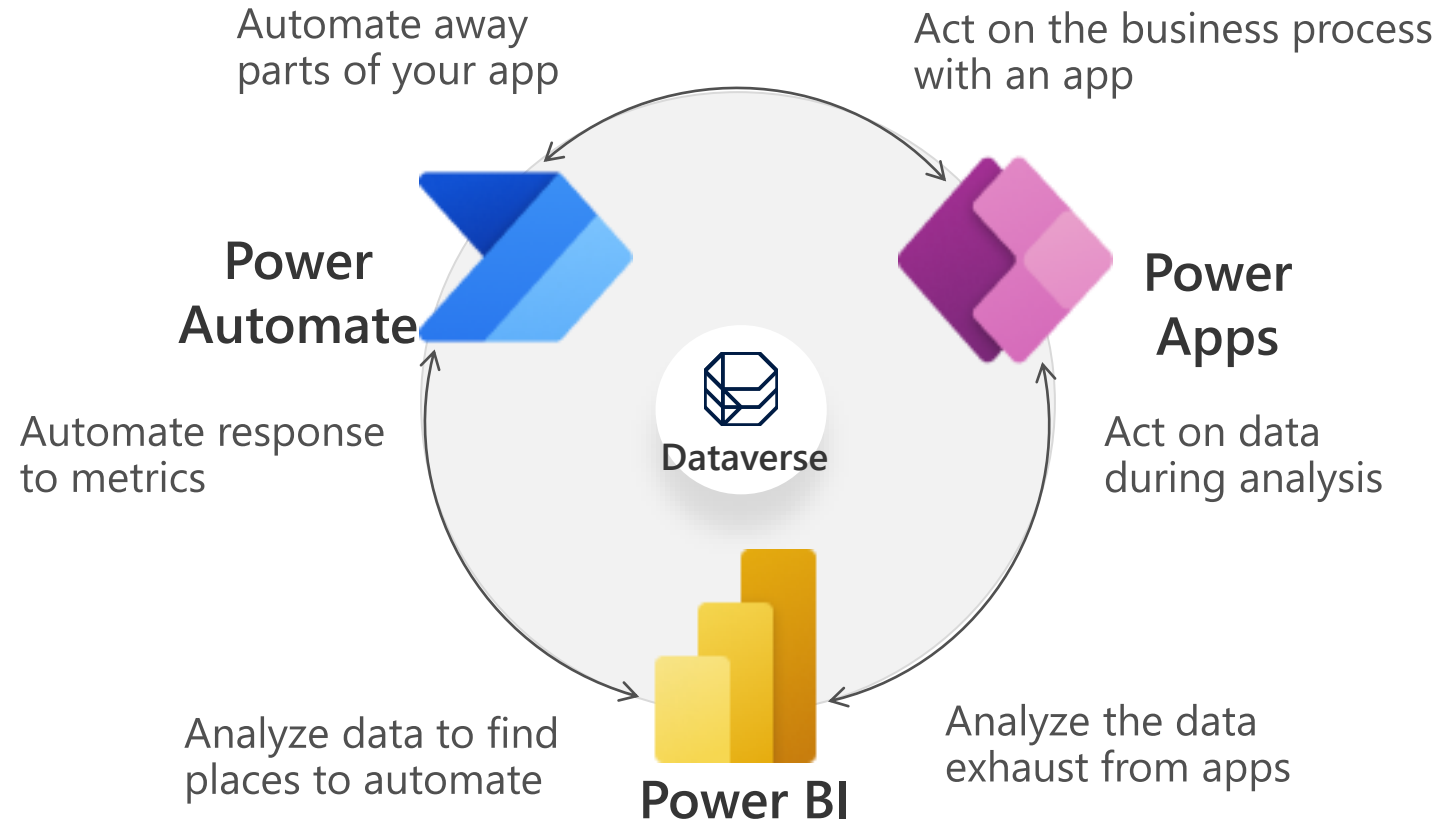


Data
connectors



AI Builder

Integrated Low Code Platform



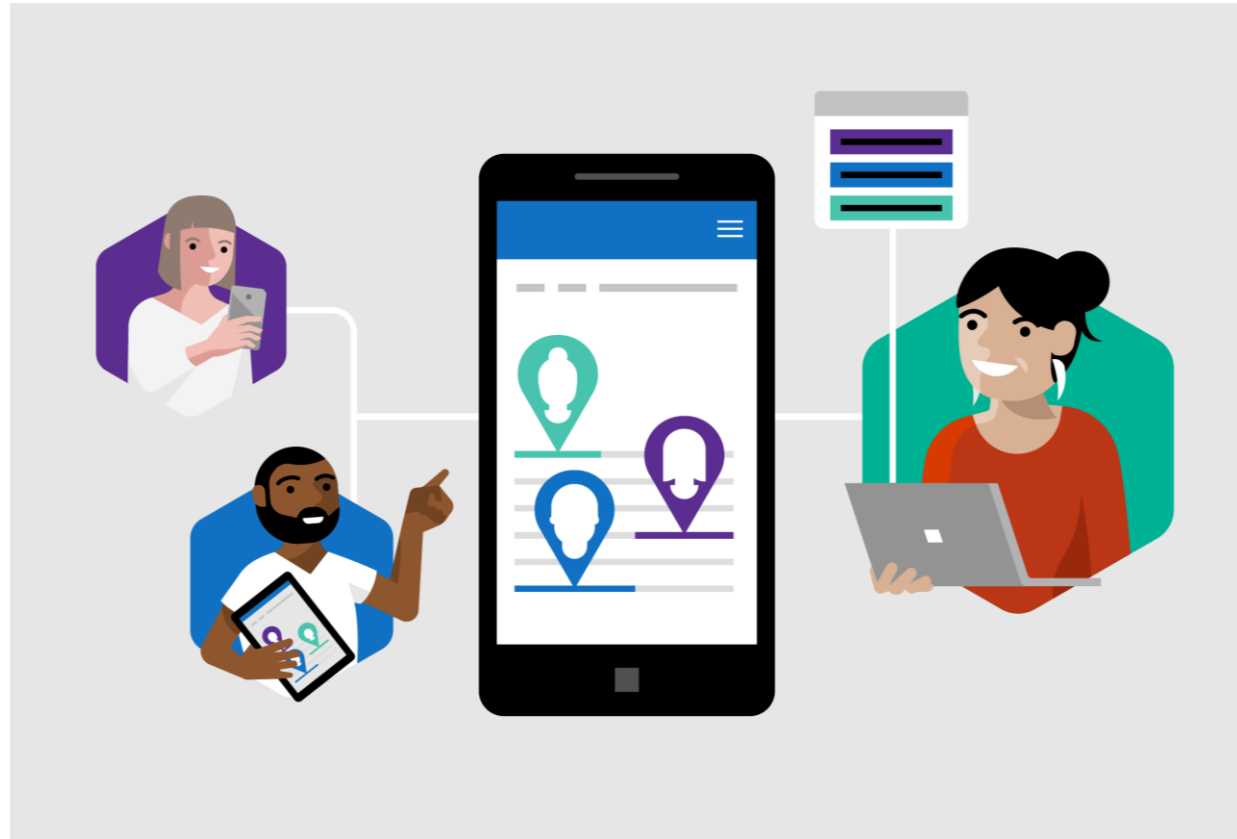
Enabling power users with an integrated and cohesive low-code toolset.

Empower every developer to do more

Citizen Developers

IT Developers

Pro Developers



You are building an app today!

Canvas App

- Provision your environment
- Build screens & navigation

Microsoft Dataverse

- Explore and customize tables
- Work with your canvas app
- Share your app

Model driven app

- Create model driven app
- Configure custom forms
- Build a business process flow

Power Automate

- Configure the trigger
- Build the approval flow
- Act on the approval



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