skypointcloud

App in a Day (AIAD)

Private Workshops Presented by SkyPoint Cloud

This isn't some ordinary Power Apps training. When you train with us, you learn real-world techniques, gain in-demand skills, and experience a magical transformation that drives adoption success.

Learning Power Apps with SkyPoint is an unrivaled learning experience that combines consulting and pragmatic training.

We're not just your trainer, we're your strategic partner.

Microsoft
Solutions partner

MICROSOFT POWER PLATFORM IN A DAY
Microsoft
Delivery Partner
App in a Day

Bring People and Data Together

Our Expertise

App Dev | Data Strategy & Solutions | **Power Platform** | Data Analytics | Data Warehousing + Automation

# Certified "In a Day" Workshop Delivery Partner

SkyPoint Cloud is one of a few partners within Microsoft's global partner ecosystem to earn the distinguished "Delivery Partner" status in multiple categories

Microsoft's In a Day Workshop series is a set of training sessions offered by Microsoft through its trusted partner network designed to help users quickly and effectively implement certain Microsoft products and technologies.

The workshops are typically led by Microsoft experts who have extensive experience working with the technology being covered and can provide participants with valuable insights and best practices.

Technologies covered in xIAD workshops include: Power BI, Power Automate, Power Virtual Agents, Power Apps, and more.
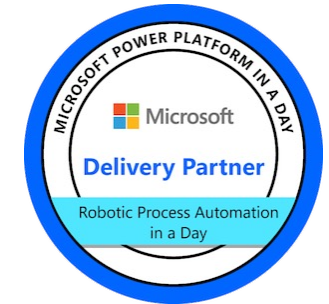
Power Apps Workshop Presenters

Accelerate your Power Apps and the rest of the Power Platform stack experience

Presenters:

Brent Mason   Steve Mika

App in a Day is designed to accelerate your Power Apps and the rest of the Power Platform stack experience with a comprehensive training in a single day led by SkyPoint Cloud, a certified Microsoft Solutions Partner. The training provides practical hands-on experience with SkyPoint Cloud who specializes in creating Power Apps solutions in a full-day of instructor-led App creation workshop.
You will learn how to build custom apps that run on mobile devices and share them inside your organization securely.

At the end of the training, you'll be able to:
- Create custom business applications without writing code.
- Build sophisticated business processes and complex data relationships within your applications.
- Learn how to connect your app to a variety of data sources to bring it to life.
- Share your apps inside your organization securely.

By The Numbers

SkyPoint Cloud Training By the Numbers

18

In a Day Workshops
delivered in '22

2,100+

# of Workshop
attendees in '22

4.6

Avg. Presenter Rating
by attendees (out of 5)

Content Preview

Canvas app

- Provision your environment
- Build screens & navigation

Microsoft Dataverse

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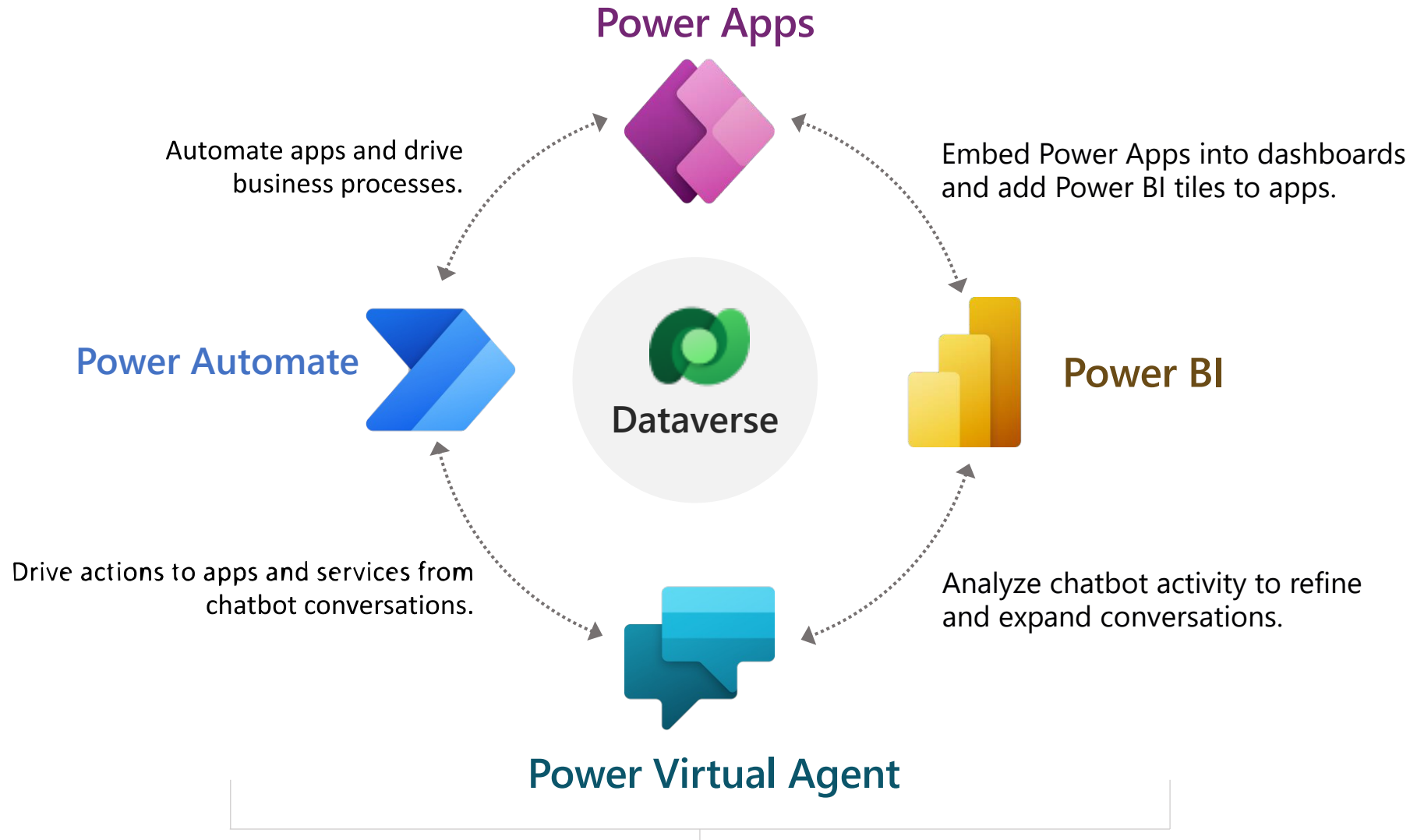- Share your app

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

Powerful alone. Even better together.

Power Apps

Automate apps and drive business processes.

Embed Power Apps into dashboards and add Power BI tiles to apps.

Power Automate

Dataverse

Power BI

Drive actions to apps and services from chatbot conversations.

Analyze chatbot activity to refine and expand conversations.

Power Virtual Agent

Key Takeaways

Citizen Developer

- Great for simple, targeted problem solving

- Intimate with business needs from a user perspective

- Don't expect to understand how to deploy to an enterprise (guardrails)

- Enable citizens with low code or pro code building blocks

- Remember they have a day job!

Low Code Developer

- Better understands business needs from an enterprise perspective

- Ability to quickly get a solution in place

- Licensing considerations could balloon cost

- Scalability is not a big issue

- Inherent limitations to low code

Pro Code Developer

- Support for larger teams, high-rigor, advanced change management

- Access to bleeding-edge technologies

Hybrid Development

- Leverage low code UI and workflows

- Call pro code procedures (DB and APIs) from low code workflows

- Can achieve best of both worlds on large projects. However, the number of skillsets to keep on hand can increase.

Power Apps Mobile (Player)

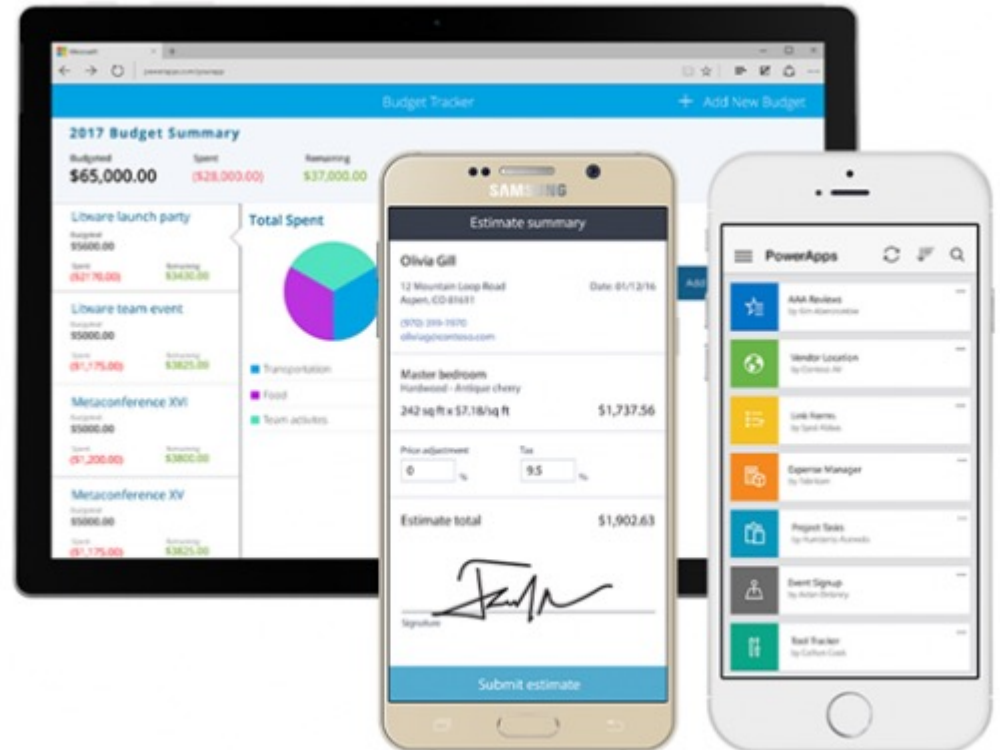**Power Apps Mobile for Windows, iOS, and Android**

- Available from respective app-stores as a free app

- Sign-in using your work account (Office 365 / Dynamics 365 Azure AD credentials)

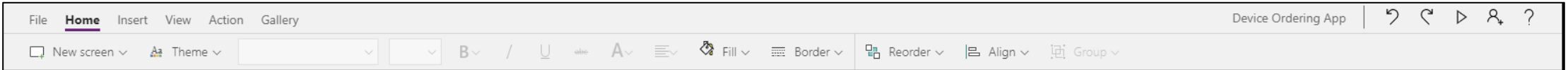- Access all your apps or apps shared with you across environments
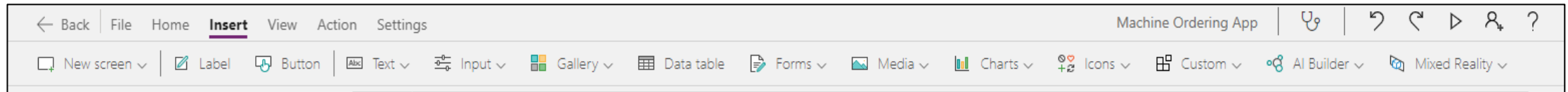

Google Play: https://aka.ms/powerappsandroid
Apple App Store: https://aka.ms/powerappsios
Microsoft Store: https://aka.ms/powerappswin

Power Apps Studio

Common Properties

UI: Controls

View: Data

UI-Data Binding: Properties & Formula bar
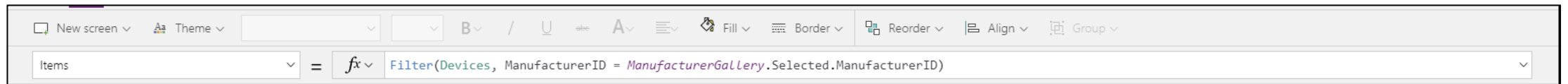
Screens & Controls View

Canvas

Properties Panel
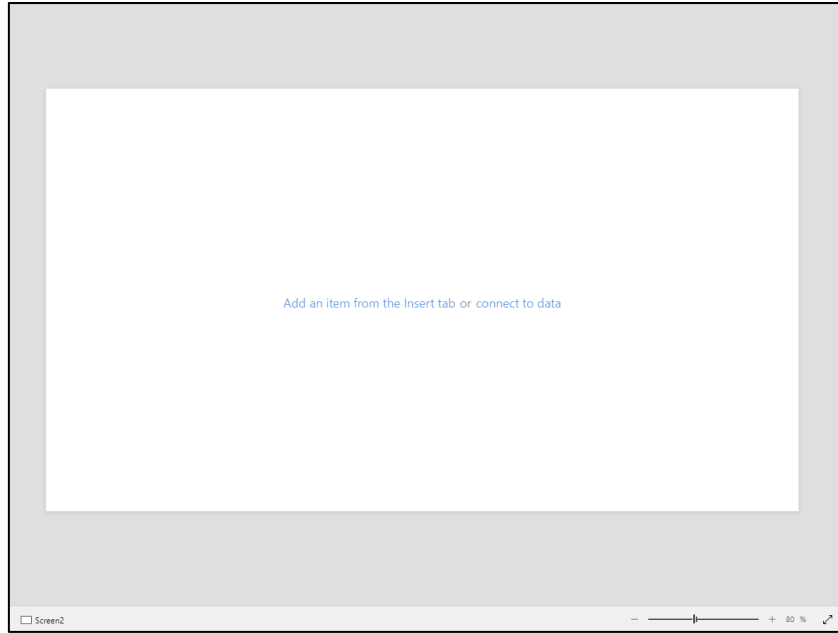
Screens

Search

- MainScreen
  - Button2_1
  - Button2
  - ManufacturerGallery
    - Image3
  - DeviceGallery
    - Checkbox1
    - Subtitle1
    - Title1
    - Image1
  - Label3
  - HeaderLabel
- CompareScreen
  - icon1
  - CompareListGallery
    - Title1_6
    - Title1_5
    - Title1_4
    - Title1_3
    - Title1_2
    - Subtitle1_1
    - Title1_1
    - Image1_1
  - Label3_1
  - HeaderLabel_1

New screen | Theme | | | B | I | U | | A | | | Fill | Border | Reorder | A

Items | = | fx | Filter(Devices, ManufacturerID = *ManufacturerGallery*.Selected.ManufacturerID)

Add an item from the Insert tab or connect to data

Screen2 | 80 %

GALLERY ⃝
Device Gallery

Properties | Advanced | Ideas

Data source	Devices
Fields	Edit
Layout	Title and subtitle
Visible	On
Position	174 / 80
	X / Y
Size	1189 / 635
	Width / Height
Color	
Border	— / 0 /
Wrap count	1
Template size	196
Template padding	0
Show scrollbar	On
Show navigation	Off
Navigation step	1
Transition	None
Display mode	Edit
Tab index	-1

SCREEN ⃝
Main Screen

Properties | Advanced | Ideas

Search for a property ...

ACTION

OnVisible

OnHidden

DATA

BackgroundImage

ContentLanguage

""

DESIGN

Fill

White

ImagePosition

ImagePosition.Fit

Height

Max(App.Height, App.MinScreenHeight)

Galleries

Gallery ∨	Data table	Forms ∨	Media ∨

Vertical

Horizontal

Flexible height

Blank vertical

Blank horizontal

Blank flexible height
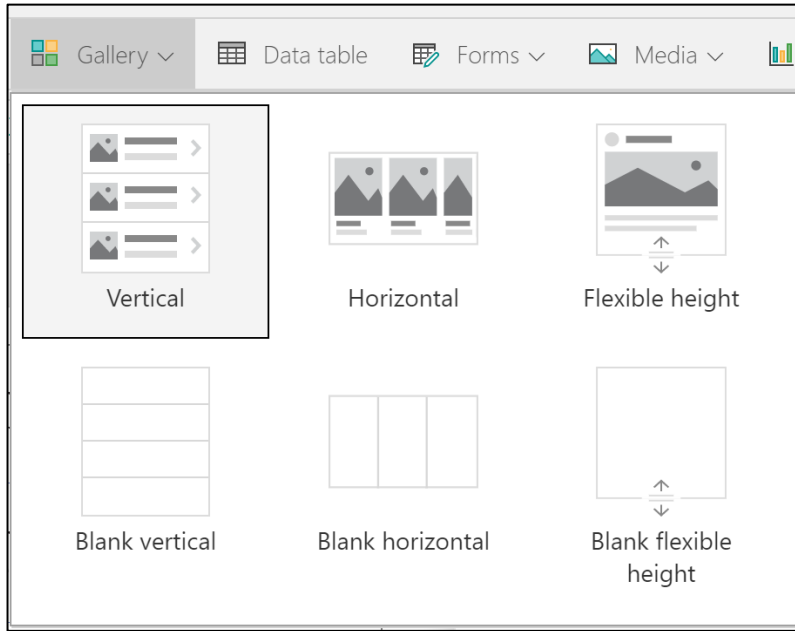
First item is used to the edit the gallery template

Edit gallery

Lorem ipsum 1
Lorem ipsum dolor sit amet,

Lorem ipsum 2
Suspendisse enim metus, tincidunt

Lorem ipsum 3
Ut pharetra a dolor ac vehicula.

Lorem ipsum 4
Vestibulum dui felis, fringilla nec mi

Data

Data source

CustomGallerySample
Sample data

Layout

Image, title, and subtitle

Image2

SampleImage

Subtitle2

SampleText

Title2

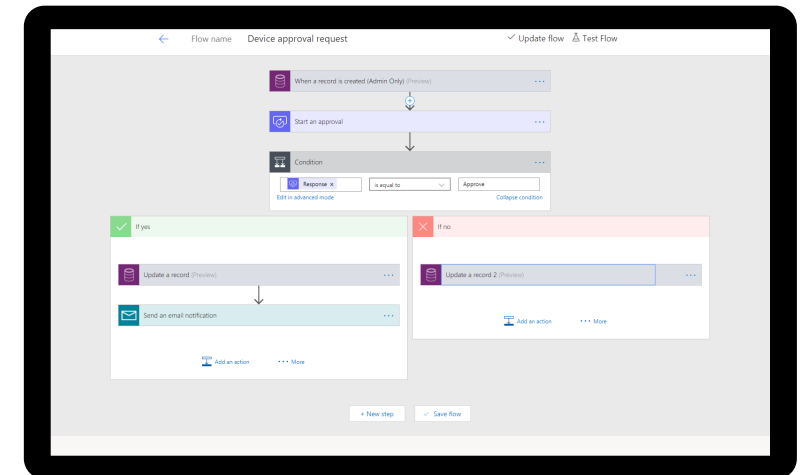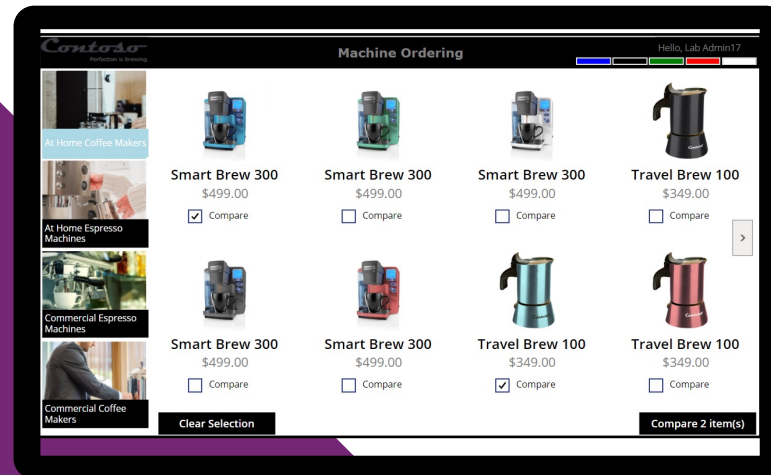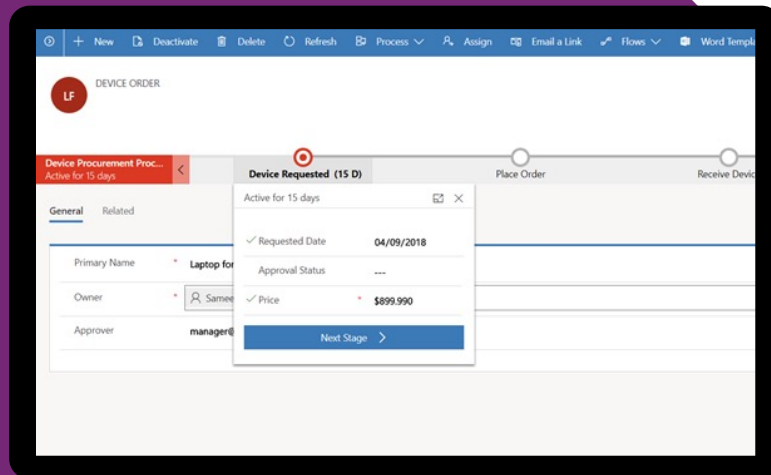SampleHeading

Business scenario

Imagine an organization where every few years the employees request an updated coffee machine for their employee break room

We will streamline the device order, procurement and approval process and view aggregate reports

The employee-facing device ordering app needs to run in a web browser and on mobile devices

Lab objectives

Build a Power Apps Canvas app for employee facing device ordering experience

Use **Dataverse** to store the device orders in the cloud

Build a Power Apps Model-driven app to complete the procurement process

Use Power Automate to build an approval workflow for device approval