

WorkshopPLUS - Power Platform - Introduction to Power Apps & Power Automate for Dataverse with Lab



WorkshopPLUS

Duration: 1 Day [Remote | Onsite]

Difficulty Level: 200 - Intermediate

Description

This is a one-day course designed for Power Platform makers and developers looking to introduce the capabilities of Power Apps, Power Automate, and Dataverse. By the end of the day, users will have an end-to-end business workflow using these technologies in unison.

Objectives

- Gain hands-on experience with Power Automate and manage flows to automate business processes.
- Learn how to create and use canvas apps and model-driven apps.
- Learn the basics of working with Dataverse.

Outcomes

- Demonstrate understanding of Power Automate and manage flows to automate business processes.
- Understand how to create and use canvas apps and model-driven apps.
- Understand the basics of working with Dataverse.

Methodology

Learn by example

Participate in group discussions and learn from presentations and demonstrations.

Hands-on

- Use a ready environment for a hands-on experience.
- Access to resources and labs for up to six months after the workshop.

Scope

This offering is scoped for On-Premises SQL Server performance.

Agenda

Day 1

- Power Platform Introduction.
- Dataverse and the Common Data Model.
- Integration with Model-driven apps.
- Integration with Canvas apps.
- Integration with Power Automate.

Delivery Outline

Requirements

Participants

- Makers
- Power Platform Administrators

Skill Requirements

- Experience working with data sources (SharePoint, Dataverse, SQL, etc.).
- Experience with Office 365.
- Experience with Mobile Apps.

Time Commitment

- One full-day engagement with relevant roles.

Delivery Requirements

An Intel Core-i5-based PC with:

- 4-GB RAM
- 128-GB HDD
- Currently supported Windows
- Currently supported Office
- Internet access with at least 1-Mbps bandwidth per student

Education	
Day 1	
Power Platform Introduction	<ul style="list-style-type: none">• Overview of Platform structure and capabilities.• Introduction to Power Automate and connectors.• Introduction to Power Apps.
Dataverse and the Common Data Model	<ul style="list-style-type: none">• Dataverse features.• Common Data Model structure and purpose.• Managing DLP policies.• Dataverse extensibility options.
Integration with Model-driven apps	<ul style="list-style-type: none">• Overview of model-driven apps.• Connecting Dataverse to model-driven apps.• Connecting model-driven apps to Power Automate and canvas apps.• Pro developer capabilities.
Integration with Canvas apps	<ul style="list-style-type: none">• Overview of canvas apps.• Canvas apps studio tour.• Using connections in canvas apps.• Working with Dataverse in canvas apps.• Additional canvas app features (responsive design, sharing, monitoring, Copilot).
Integration with Power Automate	<ul style="list-style-type: none">• Overview of Power Automate flows.• Power Automate portal tour.• Working with approvals.• Process Mining.• Dataverse triggers and actions.• Additional flow features (admin actions, Copilot).

If you are interested in this engagement for your organization, contact your Microsoft Account Representative.