

PL-900 Microsoft Power Platform Fundamentals (2 Days)

Overview

Learn the business value and product capabilities of Microsoft Power Platform. Create simple Power Apps, connect data with Dataverse, build a Power BI Dashboard, automate processes with Power Automate, and build a chatbot with Power Virtual Agents.

Audience Profile

Candidates for this exam are users who aspire to improve productivity by automating business processes, analyzing data to produce business insights, and acting more effectively by creating simple app experiences.

Skills gained

- Describe Microsoft Power Platform components
- Describe Microsoft Dataverse, Connectors and AI builder
- Describe cross-cloud scenarios across M365, Dynamics 365, Azure and 3rd party services
- Identify benefits and capabilities of Microsoft Power Platform
- Identify the basic functionality and business value Microsoft Power Platform components
- Implement simple solutions with Power Apps, Power Automate, Power BI, and Power Virtual Agents

Course Outline

Module 1: Introduction to Microsoft Power Platform

Learn about the components of Microsoft Power Platform, ways to connect data, and how organizations can leverage this technology to create business solutions.

Lessons

- Microsoft Power Platform Overview
- Module Summary

Module 2: Introduction to Microsoft Dataverse

Dataverse allows you to use powerful, scalable data solutions in the cloud. Learn how Dataverse can work with Microsoft Power Platform to create unique and efficient business solutions.

Lessons

- Microsoft Dataverse Overview
- Module Summary

Module 3: Get Started with Power Apps

Learn about the value and capabilities of Power Apps, and ways other organizations have leveraged this technology to build simple applications for their business.

Lessons

- Introduction to Power Apps
- How to build a canvas app
- How to build a model-driven app
- Introduction to Power Apps portals

Module 4: Get Started with Power Automate

Learn how users can leverage Power Automate to improve business efficiency and productivity.

Lessons

- Power Automate Overview
- How to Build an Automated Solution

Module 5: Get Started with Power BI

Learn how organizations can use Power BI to easily clean, display, and understand data to ensure better informed decisions.

Lessons

- Power BI Overview
- How to Build a Simple Dashboard
- Describe the business value and features of Power BI

Module 6: Introduction to Power Virtual Agents

Learn about the value and capabilities of Power Virtual Agents and ways organizations can leverage this technology to build chatbot solutions for their business.

Lessons

- Power Virtual Agents overview
- How to build a chatbot