

MICROSOFT POWER PLATFORM FUNDAMENTALS

COURSE SPECIFICATIONS

Course Code: MS-PP-FU

Course Length: 2 Days

CertiPort Exam No: ML-900

COURSE DESCRIPTION

You will learn the business value and product capabilities of Power Platform. Create simple Power Apps, connect data with Common Data Service, build a Power BI Dashboard, automate a process with Power Automate, and build a chatbot with Power Virtual Agents.

TARGET AUDIENCE

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

COURSE OBJECTIVES

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

LEARNING OUTLINE

1. Describe the Business Value of Microsoft Power Platform
 - a. Describe the Business Value of Microsoft Power Platform
 - b. Describe the Business Value of Extending Business Solutions by Using Microsoft Power Platform
 - c. Describe Microsoft Power Platform Administration and Security

2. Identify Foundational Components of Microsoft Power Platform
 - a. Describe Microsoft Dataverse
 - b. Describe Connectors
 - c. Describe AI Builder
3. Describe the Capabilities of Power BI
 - a. Identify Common Power BI Components
 - b. Connect to and Consume Data
 - c. Build a Basic Dashboard Using Power BI
4. Demonstrate the Capabilities of Power Apps
 - a. Identify Common Power Apps Components
 - b. Build a Basic Canvas App
 - c. Build a Basic Model-Driven App
5. Demonstrate the Capabilities of Power Automate
 - a. Identify Common Power Automate Components
 - b. Build a Basic Cloud Flow
6. Demonstrate Complementary Microsoft Power Platform Solutions
 - a. Describe the Capabilities of Power Virtual Agents in Microsoft Teams
 - b. Build and Publish a Basic Chatbot

ASSESSMENTS

Formative assessments in the form of a knowledge questionnaire as well as minor projects will take place during the course. *Summative* assessments will be conducted at the end of the course in the form of a practical/theoretical test.

If a candidate does not wish to write a summative assessment, a Onetrust Training Solutions certificate that indicates *Attendance* will be provided.

MERSETA TRAINING PROVIDER

Onetrust Training Solutions has received full accreditation as a **merSETA Training Provider**. (Certification number: 17-QA/ACC/2313/21.)

We are in the process of extending our scope of accreditation for most of our individual training courses and skills programmes. Successful participants will receive a *Onetrust Training Solutions* certificate for the relevant courses.

MICROSOFT TECHNICAL CERTIFICATION

The Microsoft Certified Fundamentals exams are the pathway to fully understanding what cloud computing is, what options are available from Microsoft, and which options make sense for businesses to invest in. This set of exams is the starting point for students who are looking to start a career in artificial intelligence, data science, and cloud computing. With the usage of big data and artificial intelligence on the rise, the demand for data scientists is not being met—and the gap is widening.

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

This course is part of the Microsoft Technical Certifications Pathway to AI, Data Science, and Cloud Computing. Extra fees are applicable to write these exams.

CONTACT DETAILS

Further enquiries may be directed to:

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