Introduction to Microsoft Power Platform (PL-900)

Duration: 2 Days   Course Code: M-PL900   Delivery Method: Virtual Learning

Overview:

This course introduces the core components of the Power Platform and their business value, including Power Apps, Power Automate, Power BI, Power Pages, and Dataverse. It's designed for beginners to understand how low-code solutions can analyze data, automate processes, and build simple business applications
PL-900 is designed for learners starting their low code journey. The course focuses on understanding the business value and core capabilities of the Power Platform, including building apps with Power Apps, automating workflows with Power Automate, analyzing data using Power BI, creating websites with Power Pages, managing data in Dataverse, and using Copilot Studio to enhance productivity with AI powered solutions.
updated 3/2026

Virtual Learning

This interactive training can be taken from any location, your office or home and is delivered by a trainer. This training does not have any delegates in the class with the instructor, since all delegates are virtually connected. Virtual delegates do not travel to this course, Global Knowledge will send you all the information needed before the start of the course and you can test the logins.

Target Audience:

This course helps learners understand how Microsoft Power Platform technologies can be used to develop tailored business solutions. It covers how to optimize the use of data by using Microsoft Dataverse and connectors and accelerate business outcomes by using Microsoft Power Apps for low code/no code solutions. Additionally, it covers how to improve processes by using Microsoft Power Automate, enable customer self-service by using Microsoft Power Pages, and boost productivity by using copilots. This course is intended for those seeking to start their journey building solutions with Microsoft Power Platform.

Objectives:

- By the end of this course, learners will be able to:

- Describe the business value of Microsoft Power Platform, including how its services work together to support digital transformation and productivity improvements.

- Identify the core components of the Power Platform, including Power Apps, Power Automate, Power BI, Power Pages, Microsoft Dataverse, connectors, and Copilot features.

- Explain the capabilities of Microsoft Power Apps for building low code canvas and model driven applications.

- Explain how Microsoft Power Automate enables workflow automation, including common use cases for cloud and desktop flows.

- Describe the capabilities of Microsoft Power BI for analyzing data and creating reports and dashboards.

- Describe how Microsoft Power Pages enables low code website creation and supports external facing business scenarios.

- Explain the role of Microsoft Dataverse in storing, managing, and securing business data across Power Platform solutions.

- Describe how Copilot and Copilot Studio enhance productivity, enabling AI assisted solution building and conversational experiences.

- Understand basic Power Platform administration, security, and governance concepts relevant to environments and data access.

- Prepare for the Microsoft PL 900 certification exam by understanding exam domains, terminology, and real world business scenarios. [passitexams.com]

Prerequisites:

A basic understanding of business processes and familiarity with Microsoft products is recommended

Testing and Certification

- Microsoft Certified: Power Platform Fundamentals

Content:

Module 1: Describe the business value of the Microsoft Power Platform

- Describe the business value of Microsoft Power Platform services
- Describe the business value of extending business solutions by using Microsoft Power Platform

Module 2: Manage the Microsoft Power Platform environment

- Describe Microsoft Dataverse
- Describe Microsoft Power Platform administration and governance

Module 3: Demonstrate the capabilities of Microsoft Power Pages

- Describe the capabilities of Microsoft Power Pages
- Create a Microsoft Power Pages site

Module 4: Demonstrate the capabilities of Microsoft Power Apps

- Identify basic Microsoft Power Apps capabilities
- Build a canvas app
- Build a model-driven app

Module 5: Demonstrate the capabilities of Microsoft Power Automate

- Identify Microsoft Power Automate components
- Build a Microsoft Power Automate flow

Further Information:

For More information, or to book your course, please call us on 00 971 4 446 4987

training@globalknowledge.ae

www.globalknowledge.com/en-ae/

Global Knowledge, Dubai Knowledge Village, Block 2A,First Floor, Office F68, Dubai, UAE