



TRAINING OFFERING

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PL-200T00: Microsoft Power Platform Functional Consultant

CODE:	LENGTH:	PRICE:
MCS_PL-200T00	40 Hours (5 days)	£3,245.00

Description

Microsoft Power Platform empowers organizations to automate business processes, develop their own rich app experiences, and connect with customers better and faster. In this course, students will learn to perform discovery, capture requirements, engage subject matter experts and stakeholders, translate requirements, and configure Microsoft Power Platform solutions and apps. They will supplement their learnings with hands-on labs to create application enhancements, custom user experiences, system integrations, data conversions, custom process automation, and custom visualizations. Microsoft Power Platform is comprised of four key products: Power Apps, Power Automate, Power BI, and Power Virtual Agents. In this course, we will cover these four applications in depth, with additional focus on Microsoft Dataverse, AI Builder, connectors, and portals.

Objectives

- Work with an organization to gather requirements and implement Microsoft Power Platform solutions
- Build model-driven, canvas, and portal apps
- Create Power Automate flows
- Design a simple chatbot using Power Virtual Agents
- Analyze data using Power BI visualizations and dashboards

Audience

A Microsoft Power Platform Functional Consultant is responsible for creating and configuring apps, automations, and solutions. They act as the liaison between users and the implementation team. The functional consultant promotes utilization of solutions within an organization. The functional consultant may perform discovery, engage subject matter experts and stakeholders, capture requirements, and map requirements to features. They implement components of a solution including application enhancements, custom user experiences, system integrations, data conversions, custom process automation, and simple visualizations.

Prerequisites

- Experience as an IT professional or student
- Working knowledge of Microsoft Power Platform and its key components
- Knowledge of Microsoft Dataverse (or general data modeling) and security concepts

Programme

Module 1: Introduction to Microsoft Power Platform

This module will provide the learner with background about Microsoft Power Platform and its 4 key components: Power Apps, Power Automate, Power BI, and Power Virtual Agents.

Lessons

Microsoft Power Platform overview

Lab : Validate lab environment

After completing this module, students will be able to:

Identify the key components of Microsoft Power Platform

Module 2: Work with Dataverse

In this module, students will learn about creating a data model in Microsoft Dataverse, including importing data, using tabular reporting options, and configuring security. They will also learn about creating easy AI with AI Builder.

Lessons

Work with tables

Understand data types and behavior

Configure security settings

Lab : Create an app

Lab : Create tables and columns

Lab : Create relationships

Lab : Additional table settings

After completing this module, students will be able to:

Understand tables, columns, rows, and relationships

Configure a data model in Dataverse

Work in an environment within the Microsoft Power Platform admin center

Module 3: Make model-driven apps with Power Apps

In this module, students will learn the business value of Power Apps model-driven apps. They will then learn to how to configure and design them, including user experience considerations.

Lessons

Building blocks of model-driven apps

Design model-driven apps

Forms and views

Lab : Modify views

Lab : Modify forms

Lab : App designer

After completing this module, students will be able to:

Connect to data in Power Apps

Build a Power Apps model-driven app

Design an application user experience

Module 4: Make canvas apps with Power Apps

In this module, students will learn the business value of Power Apps canvas apps. They will then learn to how to configure and design them, including user experience considerations.

Lessons

Power Apps studio

Canvas apps capabilities

User experience

Lab : Build a canvas app

Lab : Work with data and services

Lab : User experience

After completing this module, students will be able to:

Build a Power Apps canvas app

Configure user experience in a canvas app

Understand the building blocks of a canvas app

Module 5: Make portals with Power Apps

In this module, students will learn the business value of Power Apps portals. They will then learn to how to access Dataverse data in a portal and how portal authentication works.

Lessons

Power Apps portals architecture

Access Microsoft Dataverse in your portal

Authentication and user management

After completing this module, students will be able to:

Understand how to use Dataverse data in a portal

Recognize types of Power Apps portals for different audiences

Register users for portal access

Module 6: Introduction to automation

In this module, students will learn about business rules and when they can be used. Students will also get an overview of Power Automate.

Lessons

Business rules

Power Automate overview

Lab : Configure a new business rule

Lab : Create security roles

Lab : Create users

Lab : Advanced business rules

After completing this module, students will be able to:

Create users and grant security roles

Create and configure security roles

Create and configure advanced business rules

Module 7: Build Power Automate cloud flows

In this module, students will learn the fundamentals of cloud flows, including triggers and flows. They will create two flows, including an approval flow.

Lessons

Fundamentals of cloud flows

Triggers

Actions

Lab : Create a flow

Lab : Build an approval flow

After completing this module, students will be able to:

Create cloud flows

Understand the fundamentals of cloud flows

Use triggers and actions

Module 8: Build Power Automate desktop flows

In this module, students will learn what desktop flows are and how they are created. Students will also learn how desktop flows are used and how to use process advisor to better understand places to streamline workflows.

Lessons

Build desktop flows

Use desktop flows

Process advisor

After completing this module, students will be able to:

Understand the value of desktop flows

Identify when to use desktop flows and how process advisor can help

Module 9: Build business process flows

In this module, students will learn the value of business process flows and how to use the business process flow designer. They will also practice building business process flows and learn how they can be automated.

Lessons

Why use business process flows

Using business process flow designer

Automating your business process flow

Lab : Build a branching business process flow

Lab : Build a business process flow

After completing this module, students will be able to:

Create business process flows

Use the business process flow designer

Know how to add automation to a business process flow

Module 10: Build chatbots with Power Virtual Agents

In this module, students will learn how to automate customer interactions with a chatbot using Power Virtual Agents.

Lessons

Create a chatbot

Configure topics

Automate and integrate

Configure entities

Test and publish chatbots

Lab : Build a chatbot

After completing this module, students will be able to:

Create a chatbot

Include a flow in a chatbot

Create topics and entities

Module 11: Analyze data with Power BI

In this module, students will learn how to work with Power BI Desktop and Power BI Service to analyze data and create visualizations.

Lessons

Use tabular reporting options in Dataverse

Use charts and dashboards in Dataverse

Get started with Power BI

Model data in Power BI

Create visualizations and dashboards

Publish and share in Power BI

After completing this module, students will be able to:

Create visualizations

Consume data in Power BI

Export data visualizations for stakeholders

Module 12: Putting it all together

In this module, students will learn how the concepts of this course pull together and how to use functional consultant skills on Microsoft Power Platform engagements. They will also learn how solutions are used in Microsoft Power Platform and will be introduced to AI Builder.

Lessons

Using solutions

AI Builder

Consultant skills

Lab : Build charts

Lab : Build dashboards

Lab : Build delete data
Lab : Build a Word template
Lab : Build an Excel template
Lab : Duplicate detection
Lab : Import data
Lab : Export data

After completing this module, students will be able to:
Understand how the concepts of this course work together
Manage solutions in Microsoft Power Platform
Use AI Builder to create and manage models
Apply functional consultant skills

Session Dates

Date	Location	Time Zone	Language	Type	Guaranteed	PRICE
20 Jul 2026	Virtual Classroom	BST	English	Instructor Led Online		£3,245.00

Additional Information

[This training is also available as onsite training. Please contact us to find out more.](#)