PL-900T00 Introduction to Microsoft Power Platform

Category: AI, Data & Analytics | **Vendor:** Microsoft Technical

Duration: 16.00 hours (2 days) **13.0 CPD Hours** **Rating:** ⭐ 4.6 (5,878 reviews)

Course Information

Delivery Format:	Instructor Led - Online
Certification:	Microsoft Certified: Power Platform Fundamentals
Related Exam:	PL-900

Course Overview

Learn the business value and product capabilities of Microsoft Power Platform. Connect data with Dataverse, build simple canvas and model-driven apps, automate a process with Power Automate, and build a Power Pages site.

About This Course

Learn the business value and product capabilities of Microsoft Power Platform. Connect data with Dataverse, build simple canvas and model-driven apps, automate a process with Power Automate, and build a Power Pages site.

Who Should Attend

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.

Prerequisites & Entry Requirements

General Prerequisites:

Must have a general understanding of the concepts around cloud computing and networking. Must have a basic knowledge of the industry or any experience in a technology environment.

Learning Outcomes

Upon successful completion of this course, participants will be able to:

After completing this course, students will be able to: Describe Microsoft Power Platform components Describe Microsoft Dataverse and connectors Describe cross-cloud scenarios across M365, Dynamics 365, Microsoft 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, and Power BI

Detailed Course Outline

1 - Describe the business value of Microsoft Power Platform services

- Explore Microsoft Power Platform
- Describe the value of Microsoft Power Platform
- Describe the value of connectors in integrating services and data
- Describe the value of Microsoft Dataverse in organizing business data
- Describe the value of Power Fx as a low-code solution
- Describe how Power Platform services work together
- Describe the value of Copilots and generative AI features in Power Platform
- Write effective Copilot prompts for Microsoft Power Platform
- Module assessment

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

- Describe how Microsoft Power Platform business solutions work together with Microsoft 365 apps and services
- Describe the value of Microsoft Copilot Studio
- Describe how Power Platform works with on-premises solutions
- Describe the capabilities of the Plan Designer
- Module assessment

3 - Describe Microsoft Dataverse

- Describe differences between traditional databases and Dataverse
- Describe tables, columns, and relationships in Dataverse
- Describe the options for business logic in Dataverse
- Describe options for importing and exporting data
- Module assessment

4 - Describe Microsoft Power Platform administration and governance

- Describe the Power Platform security model
- Describe Power Platform environments
- Describe the Power Platform admin centers and portals
- Describe how Power Platform supports data privacy and accessibility guidelines
- Describe Application lifecycle Management (ALM) in Power Platform
- Module assessment

5 - Describe the capabilities of Microsoft Power Pages

- Describe use cases for Power Pages
- Describe methods for creating sites
- Describe Power Pages security concepts
- Module assessment

6 - Create a Microsoft Power Pages site

- Create and modify Power Pages sites by using Copilot
- Create and modify Power Pages sites using design studio
- Create tables by using design studio
- Create and modify pages
- Configure Power Pages components
- Modify a Power Pages theme
- Apply Power Pages security
- Module assessment

7 - Identify basic Microsoft Power Apps capabilities

- Describe Power Apps
- Describe use cases of canvas apps
- Describe use cases of model-driven apps
- Explore model-driven app features
- Describe the differences between canvas apps and model-driven apps
- Module assessment

8 - Build a canvas app

- Connect to data sources by using connectors
- Create an app from data
- Describe common controls
- Build responsive pages using containers
- Create and modify an app through conversation
- Describe the capabilities of Copilot controls
- Describe use cases for Agent Builder
- Preview, test, and publish an app
- Share a canvas app
- Module assessment

9 - Build a model-driven app

- Components of model-driven-apps
- Create a model-driven app from tables
- Modify forms
- Create and modify views
- Share a model-driven app
- Module assessment

10 - Identify Microsoft Power Automate components

- Describe process mining
- Describe use cases for cloud and desktop flows
- Describe use cases for cloud flow templates
- Describe how Power Automate cloud flows use connector triggers and actions
- Describe loops and branching in cloud flows
- Describe Power Automate use cases for approvals
- Describe the Power Automate apps
- Describe actions for Power Automate desktop flows
- Module assessment

11 - Build a Microsoft Power Automate flow

- Create a cloud flow by using an instant, automated, or scheduled trigger
- Create and modify cloud flows by using Copilot in Power Automate
- Test a cloud flow
- Run and monitor a cloud flow
- Share a cloud flow
- Describe an existing cloud flow using Copilot
- Build a basic desktop flow by using Record with Copilot
- Module assessment

, Demonstrate the capabilities of Microsoft Power Automate, Describe complementary Microsoft Power Platform solutions, Describe the business value of the Microsoft Power Platform, Demonstrate the capabilities of Microsoft Power Apps, Demonstrate the capabilities of Microsoft Power Pages, Manage the Microsoft Power Platform environment

□□ Certification Path

Microsoft Certified: Power Platform Fundamentals

Exam: PL-900

Upcoming Schedule

Available training dates for PL-900T00 Introduction to Microsoft Power Platform:

Start Date	End Date	Location	Delivery	Price
08 Dec 2026	09 Dec 2026	Online	Virtual	€1,295.00
22 Feb 2027	22 Feb 2027	Virtual Classroom - Zoom	Virtual	€495.00
24 May 2027	24 May 2027	Virtual Classroom - Zoom	Virtual	€495.00
13 Sep 2027	13 Sep 2027	Virtual Classroom - Zoom	Virtual	€495.00

Frequently Asked Questions

Q: What delivery options are available for PL-900T00 Introduction to Microsoft Power Platform?

We offer multiple delivery formats:

- Live Instructor-Led Classroom Online (Virtual/Live Online)
- Traditional Instructor-Led Classroom Training (ILT)
- On-site delivery at your offices anywhere in United Kingdom
- Private dedicated courses customized for your team

Q: What certification does this course prepare me for?

The PL-900T00 Introduction to Microsoft Power Platform course helps prepare you for the Microsoft Certified: Power Platform Fundamentals certification path.

Q: Which exam does this course prepare me for?

This course prepares you for the PL-900 official exam. You can take this exam at any exam center across United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online wherever you are located.

Q: How many CPD hours does this course provide?

The 2-day PL-900T00 Introduction to Microsoft Power Platform course provides up to 13.0 CPD hours of structured learning. CPD certificates can be provided upon request.

Q: What is the duration of the PL-900T00 Introduction to Microsoft Power Platform training?

The training takes place over 2 day(s), with each day lasting approximately 16.00 hours including breaks for lunch and refreshments.

Q: Do you provide corporate training for PL-900T00 Introduction to Microsoft Power Platform?

Yes, we provide corporate training, dedicated training, and closed classes for PL-900T00 Introduction to Microsoft Power Platform. Training can take place anywhere in United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online allowing teams from across United Kingdom or internationally to attend.

Q: What related terms do people search for?

Popular related searches include: PL-900T00: Introduction to Microsoft Power Platform, Microsoft, vILT, PL-900T00

Q: Why choose Nexus Human for PL-900T00 Introduction to Microsoft Power Platform?

Nexus Human is recognized as one of the leading training providers. Our trainers have won multiple awards including:

- Small Firms Best Trainer Award
- National Training Partner of the Year (Ireland) - Multiple Years
- Global Top 30 Instructor Awards (2012, 2019, 2021)
- Tech Excellence Award Nominations
- Learning Performance Institute (LPI) External Training Provider Sponsor 2024

Q: Are there any discount codes available?

Yes! Use discount code **PENPAL5** when booking your PL-900T00 Introduction to Microsoft Power Platform training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.

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