



MICROSOFT TRAINING

PL-900: Microsoft Power Platform Fundamentals

Master Microsoft Power Platform fundamentals to build custom business solutions with Power Apps, Automate, BI, and Virtual Agents. Prepare for your PL-900 certification.

DURATION

2 hours

LEVEL

Intermediate

FORMAT

Instructor-Led

- Globally Recognized Certification

- Expert-Led Hands-On Training

- Flexible Scheduling

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COURSE OVERVIEW

In today's rapidly evolving digital landscape, organizations are constantly seeking ways to innovate and streamline operations. The PL-900: Microsoft Power Platform Fundamentals course at Computer Pride provides a comprehensive introduction to Microsoft's suite of low-code tools designed to empower everyone, from business analysts to IT professionals, to build custom solutions and automate processes. This foundational training dives into the core components of the Power Platform, including Power Apps for creating bespoke applications, Power Automate for intelligent workflow automation, Power BI for data visualization and insights, and Power Virtual Agents for building AI-powered chatbots. You'll also explore Microsoft Dataverse and various data connectors that seamlessly integrate your solutions with existing systems. By completing this 2-hour intensive course, you will gain a clear understanding of how the Power Platform can drive digital transformation, enhance productivity, and enable faster decision-making within any organization. The focus is on practical, real-world applications of low-code/no-code development, equipping you with the knowledge to identify business problems and conceptualize effective solutions using these powerful tools. This certification is not just about understanding technology; it's about unlocking your potential to innovate and become a catalyst for efficiency in your workplace. Upon completion, you will be well-prepared to take the official Microsoft PL-900 certification exam, validating your foundational skills in this in-demand area.

Duration	2 hours
Level	Intermediate
Vendor	Microsoft
Exam Code	PL-900

COURSE CURRICULUM

01 Module 1: Introduction to the Microsoft Power Platform

- What is the Power Platform and its business value
- Overview of Power Platform components: Power Apps, Power Automate, Power BI, Power Virtual Agents
- Understanding common data services and connectors
- Role of Dataverse (formerly Common Data Service)

02 Module 2: Exploring Power Apps and Power Automate

- Introduction to Power Apps for custom application development (Canvas vs. Model-driven)
- Building basic apps without code
- Introduction to Power Automate for workflow automation
- Creating simple automated flows and instant flows
- Understanding triggers and actions

03 Module 3: Diving into Power BI and Power Virtual Agents

- Introduction to Power BI for data visualization and reporting
- Creating basic dashboards and reports
- Understanding data sources and datasets in Power BI
- Introduction to Power Virtual Agents for chatbot creation
- Building a simple chatbot with topics and responses

04 Module 4: Connecting Data and Solutions

- Understanding data connectors and gateways
- Introduction to Microsoft Dataverse capabilities

- Overview of AI Builder for integrating AI capabilities
- Fundamentals of Power Platform environments and solutions
- Security and compliance considerations (basic overview)

CAREER PATHWAYS

Graduates of this program are prepared for the following roles:

- > **Citizen Developer specializing in business process automation**
- > **Junior Power Platform Administrator supporting deployment and governance**
- > **Business Analyst focused on identifying and implementing low-code solutions**

FREQUENTLY ASKED QUESTIONS

Q: What specific practical skills will I acquire that are immediately applicable in a business environment after completing the PL-900 course?

This course equips you with the foundational understanding to identify business challenges suitable for Power Platform solutions. You'll gain practical skills in conceptualizing and initiating the development of simple custom applications with Power Apps, automating repetitive tasks using Power Automate, creating basic data dashboards with Power BI, and understanding how to build rudimentary chatbots with Power Virtual Agents. These skills enable you to contribute to digital transformation initiatives by proposing and even prototyping low-code/no-code solutions.

Q: Is prior programming experience or a strong IT background a prerequisite for enrolling in the PL-900: Microsoft Power Platform Fundamentals course?

No, the PL-900 course is designed for individuals from all backgrounds, including those with no prior programming experience or deep technical IT knowledge. It focuses on the fundamental concepts and capabilities of the Microsoft Power Platform, making it ideal for business users, data analysts, and aspiring citizen developers. While a basic understanding of business processes is helpful, the course starts with core concepts, ensuring accessibility for beginners.

Q: How does achieving the PL-900 certification impact my career trajectory, especially if I'm looking to move into roles focused on digital innovation or efficiency?

The PL-900 certification serves as a robust entry point into careers centered around digital innovation, process optimization, and low-code solution development. It validates your foundational knowledge of a powerful technology suite, making you a valuable asset in organizations embracing digital transformation. This certification can help you transition into roles like a 'Citizen Developer' or 'Business Analyst' specializing in automation, demonstrating your ability to leverage modern tools to drive business efficiency and create impactful solutions without extensive coding.

ABOUT COMPUTER PRIDE



East Africa's Premier IT Training Center

With over 15 years of excellence, Computer Pride delivers globally recognized certification programs from leading technology vendors. Located on Kenyatta Avenue in Nairobi's CBD, our state-of-the-art facilities and expert instructors have empowered thousands of professionals across East Africa.

15+

Years of Excellence

10,000+

Professionals Trained

50+

Vendor Certifications

READY TO ENROL?

Take the next step in your technology career.

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