



MICROSOFT TRAINING

PL-400: Microsoft Power Platform Developer — Practice Questions

Sharpen your skills for the PL-400 Microsoft Power Platform Developer exam. Confidently build and deploy robust Power Platform solutions.

DURATION

2 hours

LEVEL

Intermediate

FORMAT

Instructor-Led

- Globally Recognized Certification

- Expert-Led Hands-On Training

- Flexible Scheduling

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COURSE OVERVIEW

This intensive 2-hour course, "PL-400: Microsoft Power Platform Developer — Practice Questions," is meticulously designed for intermediate-level professionals aiming to solidify their understanding and effectively prepare for the Microsoft Power Platform Developer certification exam. It provides a comprehensive set of practice questions covering the core technologies of the Microsoft Power Platform, including Power Apps, Power Automate, Dataverse, Power Virtual Agents, and Power BI integration. Through targeted exercises and scenarios, you will hone your skills in developing, customizing, and extending Power Platform solutions.

By engaging with these practice questions, you will not only identify areas for further study but also gain confidence in tackling the actual PL-400 exam. The course emphasizes practical application of developer concepts such as creating custom connectors, implementing Power Apps Component Framework (PCF) components, leveraging Dataverse for robust data models, and orchestrating complex business processes with Power Automate. Successfully completing this course and earning the PL-400 certification validates your expertise in designing, developing, securing, and troubleshooting solutions on the Microsoft Power Platform, significantly enhancing your professional credibility and opening doors to advanced development roles.

Duration	2 hours
Level	Intermediate
Vendor	Microsoft
Exam Code	PL-400

COURSE CURRICULUM

01 Module 1: Designing and Developing Dataverse Solutions

- Understanding Dataverse components: tables, columns, relationships
- Implementing security models in Dataverse (roles, field security, hierarchical security)
- Creating and configuring business rules, calculated columns, and rollout columns
- Developing plugins and custom workflow activities for Dataverse events
- Working with Dataverse Web API for data manipulation

02 Module 2: Building and Extending Power Apps (Canvas & Model-Driven)

- Developing Canvas Power Apps with advanced formulas and controls
- Implementing custom components using Power Apps Component Framework (PCF)
- Designing and configuring Model-driven apps (forms, views, charts, dashboards)
- Integrating Power Apps with various data sources and APIs
- Implementing offline capabilities and security in Power Apps

03 Module 3: Automating Processes with Power Automate

- Designing and implementing cloud flows (automated, instant, scheduled)
- Utilizing advanced Power Automate actions and expressions
- Creating and consuming custom connectors for external services
- Implementing error handling and logging in Power Automate flows
- Integrating Power Automate with Dataverse, SharePoint, and other Microsoft services

04 Module 4: Implementing Power Platform Integrations and Extensions

- Developing and registering custom APIs and webhooks

- Working with Azure functions and other Azure services for extended functionality
- Integrating Power Virtual Agents with Power Automate and other systems
- Leveraging Power BI for reporting and analytics within Power Platform solutions
- Managing solution deployment and Application Lifecycle Management (ALM) practices

05 Module 5: Security, Monitoring, and Troubleshooting

- Implementing Power Platform security best practices
- Monitoring Power Platform environments and solutions
- Troubleshooting common Power Platform development issues
- Performance optimization techniques for Power Apps and Power Automate
- Understanding licensing considerations for Power Platform components

CAREER PATHWAYS

Graduates of this program are prepared for the following roles:

- > **Microsoft Power Platform Developer**
- > **Business Applications Solution Architect (Power Platform focus)**
- > **Senior Low-Code/No-Code Developer**

FREQUENTLY ASKED QUESTIONS

Q: How does achieving the PL-400 certification enhance my career as a Power Platform professional?

The PL-400 certification validates your ability to design, develop, secure, and troubleshoot solutions on the Microsoft Power Platform, a highly sought-after skill set in the modern IT landscape. It formally recognizes your expertise in extending and customizing the platform, positioning you for advanced developer roles, lead positions in Power Platform projects, and consulting opportunities where deep technical knowledge is crucial for building robust business applications.

Q: What foundational knowledge or experience is recommended before enrolling in this PL-400 practice questions course?

To maximize your benefit from this practice questions course, it is highly recommended to have a solid understanding of Power Platform core components (Power Apps, Power Automate, Dataverse), experience with JavaScript, C#, HTML, CSS, and basic knowledge of Microsoft Azure. Familiarity with the PL-400 exam objectives and prior exposure to developing custom solutions on the Power Platform will also be advantageous.

Q: Beyond preparing for the exam, what practical development skills will I solidify by engaging with these PL-400 practice questions?

This course goes beyond rote memorization by challenging you with scenarios that demand practical application of Power Platform development principles. You will solidify your skills in building custom connectors, developing PCF components, writing Dataverse plugins, implementing advanced Power Automate flows, and effectively utilizing the Dataverse Web API. The practice questions are designed to reinforce problem-solving techniques essential for real-world Power Platform development projects, enabling you to build more complex and efficient solutions.

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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