



MICROSOFT TRAINING

Microsoft Powerapps Training Course

Master Microsoft Powerapps to build custom business apps without code. Automate workflows and drive efficiency.

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 intermediate-level Microsoft PowerApps Training Course, offered by Computer Pride, is designed to equip professionals with the essential skills to rapidly build custom business applications with minimal code. In just 2 hours, participants will delve into the core technologies of PowerApps, focusing on leveraging its intuitive drag-and-drop interface and powerful formula language to create robust, data-driven solutions. You'll learn to connect various data sources, design user-friendly interfaces, and implement business logic to solve real-world challenges efficiently.

By mastering PowerApps, you'll unlock significant professional benefits, including enhancing organizational efficiency, streamlining workflows, and driving digital transformation within your workplace. This course empowers you to automate processes, create mobile and web applications tailored to specific business needs, and contribute to a more agile and responsive IT ecosystem, positioning you as a valuable asset in any modern enterprise seeking to innovate faster.

Duration	2 hours
Level	Intermediate
Vendor	Microsoft

COURSE CURRICULUM

01 Module 1: Getting Started with PowerApps Canvas Apps

- Understanding the PowerApps Studio Interface
- Creating a New Canvas App from blank or template
- Introduction to Controls: Text input, Buttons, Labels
- Basic Form design and layout principles

02 Module 2: Connecting to Data Sources

- Introduction to Common Data Sources (SharePoint Lists, Excel Online, Dataverse)
- Establishing Connections and Permissions
- Displaying Data using Galleries
- Submitting and Updating Data with Forms

03 Module 3: Advanced Formulas and Logic

- Working with Power Fx formulas for interactivity
- Implementing Conditional Formatting and Visibility
- Using Patch and Collect functions for data manipulation
- Navigating between Screens and passing data

04 Module 4: Publishing, Sharing, and Basic Administration

- Saving and Publishing your PowerApps application
- Sharing Apps with Users and Security Roles
- Understanding App Permissions and Environments
- Introduction to monitoring app usage

CAREER PATHWAYS

Graduates of this program are prepared for the following roles:

- > **Business Process Automation Specialist**
- > **Low-Code Application Developer**
- > **Microsoft Power Platform Solutions Consultant**

FREQUENTLY ASKED QUESTIONS

Q: What foundational knowledge or prior experience is recommended for this Intermediate Microsoft PowerApps course?

While no prior coding experience is strictly required, participants will benefit immensely from a basic understanding of Microsoft 365 services, particularly Excel for data manipulation concepts and familiarity with cloud-based applications. Experience with logical thinking or basic formula creation (like in Excel) will also be advantageous, as the course builds upon these concepts for Power Fx.

Q: How will the skills gained in this 2-hour PowerApps training specifically enable me to create automated business solutions?

This course focuses on practical application, teaching you to design, build, and deploy functional canvas apps. You will learn to connect these apps to various data sources, create custom forms for data entry, and implement conditional logic to guide user interaction and automate basic workflows, effectively reducing manual tasks and improving data accuracy within your organization.

Q: Can the applications developed during this course be integrated with other Microsoft Power Platform components or Microsoft 365 services?

Yes, absolutely. This course lays the groundwork for seamless integration. You will learn how to connect PowerApps to common Microsoft 365 services like SharePoint Lists and Excel Online. The skills acquired are directly transferable to integrating with other Power Platform components like Power Automate (for more complex workflows) and Dataverse, which can be explored in more advanced courses.

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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