



MICROSOFT TRAINING

Microsoft Power Apps Course

Master Microsoft Power Apps to build custom, low-code business applications quickly and efficiently. Transform your organization's workflows.

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 Power Apps course is meticulously designed for professionals in Kenya looking to significantly accelerate their business application development without extensive coding. In just two focused hours, you will dive into the core capabilities of Power Apps, a pivotal component of the Microsoft Power Platform, enabling you to rapidly build custom, sophisticated business applications that solve specific organizational challenges. You'll gain practical skills in leveraging powerful connectors, crafting intuitive user interfaces, and implementing advanced logic to create robust apps tailored to your business needs.

Participants will learn to enhance productivity, automate workflows, and drive digital transformation within their organizations. The course emphasizes practical, hands-on application of Power Apps functionalities, focusing on how to integrate with existing data sources, create dynamic user experiences, and ensure app performance. By the end of this intensive training, you will be equipped to transform complex business requirements into functional, scalable applications, empowering you to become a key contributor to your organization's innovation and efficiency.

Duration	2 hours
Level	Intermediate
Vendor	Microsoft

COURSE CURRICULUM

01 Module 1: Advanced Formula Language & Delegation

- Review of Power Apps functions and operators
- Mastering complex formulas for data manipulation and control behavior
- Understanding and troubleshooting delegation warnings
- Implementing delegation-friendly expressions and data sources

02 Module 2: Deep Dive into Data Sources & Connectors

- Working with various data sources: Dataverse, SharePoint, SQL Server
- Advanced CRUD operations (Create, Read, Update, Delete) with Patch and Collect
- Leveraging premium connectors (e.g., Azure SQL, Salesforce) overview
- Handling complex data structures and relationships within Power Apps

03 Module 3: Optimizing UX/UI and App Performance

- Designing responsive and intuitive user interfaces
- Utilizing components for reusability and consistency
- Implementing effective navigation and screen transitions
- Strategies for improving app loading times and overall performance

04 Module 4: App Deployment, Sharing & Basic Governance

- Best practices for sharing Power Apps with users and groups
- Understanding environments and their role in app lifecycle management
- Introduction to version control and restoring previous app versions
- Basic administration and monitoring of Power Apps

CAREER PATHWAYS

Graduates of this program are prepared for the following roles:

- > **Power Platform Developer (Citizen or Professional)**
- > **Business Process Automation Specialist**
- > **Solutions Consultant (Microsoft Business Applications)**

FREQUENTLY ASKED QUESTIONS

Q: What foundational knowledge or experience is recommended before enrolling in this 2-hour intermediate Microsoft Power Apps course?

This course is designed for intermediate users. It is highly recommended that participants have prior experience building basic Canvas Apps, understand fundamental Power Apps concepts like controls, basic formulas (e.g., If, LookUp, Filter), and have familiarity with at least one common data source like SharePoint lists or Excel tables. A basic understanding of business logic is also beneficial.

Q: How will mastering Power Apps skills from this course specifically enhance my ability to automate and streamline business processes in my organization?

This course directly equips you with intermediate skills to build more sophisticated and integrated Power Apps. You'll learn to handle complex data, build reusable components, and write advanced formulas, allowing you to create apps that automate multi-step processes, manage intricate data flows, and provide richer user experiences. This capability is crucial for digital transformation and increasing operational efficiency across departments.

Q: Are there any recommended next steps or advanced certifications to pursue after completing this intermediate Microsoft Power Apps course?

Absolutely! Upon completing this course, you'll be well-prepared to explore more advanced Power Apps topics or the broader Microsoft Power Platform. We recommend considering the Microsoft Certified: Power Platform App Maker Associate certification or delving into Power Automate for workflow automation, and Power BI for data analytics, to become a more comprehensive Power Platform professional.

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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