

Power Automate and Power Apps

Training Course **Power Automate and Power Apps**

Course Language **English or Arabic**

Course Duration Total Number of hours **24 hours**

By the end of this training, participants will be able to design, develop, and deploy business applications and automated workflows using Microsoft Power Apps and Power Automate to improve productivity, streamline processes, and support data-driven decision-making in real-world scenarios. This training focuses on:

Course Objectives

- Building low-code business applications
- Automating manual and repetitive tasks
- Integrating with Microsoft 365 tools (Excel, SharePoint, Teams, Outlook)
- Applying best practices for enterprise solutions.

Course Key Topic Area Includes:

Course Content

- Introduction to Power Platform
- Data Sources & Connectors
- Power Apps – Fundamentals
- Power Apps – Advanced Features
- Power Automate – Fundamentals
- Power Automate – Advanced Automation
- Integration (Power Apps + Automate)
- Real-World Projects
- Deployment & Best Practices
- Final Assessment & Presentation.

After completing this training, participants will be able to:

Learning Outcomes

- Understand the Power Platform ecosystem
- Explain the difference between Power Apps, Power Automate, Power BI
- Identify business scenarios suitable for automation and app development
- Create Canvas Apps and Model-driven Apps
- Design automated workflows using Power Automate
- Integrate applications with Excel, SharePoint, OneDrive, Outlook, Microsoft Teams
- Build real business solutions
- Design user-friendly interfaces and forms
- Debug and optimize apps and flows.

Target Audience

Any person having basic knowledge of Microsoft 365 Apps

Course Material /Technology used/ Details Relevant to the course.

- Course Handouts containing the discussed topics with examples will be given to attendants before and during the training sessions
- Attendants will also get the example files used during the course.
- All sessions will be accompanied by practical exercises.