

Microsoft Power Automate RPA Developer Associate □ Exam Preparation Training

UK Training

PARTNER



Microsoft Power Automate RPA Developer Associate – Exam Preparation Training

Introduction

In today's rapidly evolving digital landscape, automation is becoming a critical driver of operational efficiency and business innovation. The Microsoft Power Automate & RPA Development Course is designed to equip participants with the skills and knowledge required to design, develop, and deploy robust automation solutions using Microsoft Power Automate, particularly focusing on Robotic Process Automation RPA. Participants will learn how to streamline repetitive tasks, integrate systems, and build end-to-end automated workflows that deliver real business value. This hands-on training covers all aspects of Power Automate, including desktop flows, cloud flows, and advanced RPA integrations. By the end of the course, participants will be prepared for the Microsoft Power Automate RPA Developer Associate Certification.

Course Objectives

By the end of this course, participants will be able to:

- Understand the core components and architecture of Power Automate and RPA.
- Design, build, and test automation solutions using Power Automate for both desktop and cloud flows.
- Integrate Microsoft 365, Azure, and third-party services within automated workflows.
- Manage, deploy, and maintain RPA solutions following industry best practices.
- Prepare effectively for the Microsoft Power Automate RPA Developer Associate Certification Exam.

Course Outlines

Day 1: Introduction to Power Automate and RPA Concepts

- Overview of Power Platform and Power Automate.
- Key concepts in Robotic Process Automation RPA.
- Understanding the role of an RPA Developer.
- Types of flows: Cloud Flows vs. Desktop Flows.
- Exploring automation scenarios and use cases.

Day 2: Designing and Building Desktop Flows

- Installing and navigating Power Automate for Desktop.
- Recording desktop tasks using UI automation.
- Handling UI elements and selectors.
- Using variables, conditions, loops, and error handling in desktop flows.
- Integrating desktop flows with cloud flows.

Day 3: Building Cloud Flows and Integrations

- Creating automated, instant, and scheduled cloud flows.
- Using triggers and actions effectively.
- Working with connectors and data sources e.g., SharePoint, Excel, Outlook, Dataverse.
- Implementing approvals and notifications.
- Introduction to AI Builder and custom connectors.



Day 4: Managing and Deploying RPA Solutions

- Debugging and troubleshooting desktop flows.
- Testing and error-handling strategies.
- Using Process Advisor to optimize automation.
- Understanding Environments, Solutions, and ALM Application Lifecycle Management.
- Governance, licensing, and security considerations.

Day 5: Practical Applications and Certification Readiness

- End-to-end real-world automation scenarios.
- Group activity: Build a full automation solution.
- Best practices for scalable and maintainable automation.
- Exam preparation tips and practice questions.
- Final Q&A and course wrap-up.

Why Attend This Course: Wins & Losses!

- Hands-on Experience: Get practical experience with Microsoft Power Automate and RPA tools, learning to build both attended and unattended automation solutions.
- Streamline Business Processes: Understand how to connect Power Automate with various services and apps to create seamless business processes.
- Boost Efficiency: Master automation techniques that reduce manual errors, improve productivity, and enhance workflow efficiency.
- Certification Ready: Be fully prepared for the Microsoft Certified: Power Automate RPA Developer Associate Exam, validating your expertise.
- Future-Proof Skills: Position yourself as a valuable contributor to digital transformation initiatives and enhance your career prospects.

Conclusion

This 5-day intensive course offers a deep dive into Power Automate RPA development, enabling participants to master automation in both desktop and cloud environments. Whether you're pursuing certification or looking to enhance your automation capabilities, this training will provide you with the expertise and confidence to build impactful automation solutions that optimize business processes and drive digital innovation.

Enroll now to become a certified Microsoft Power Automate RPA Developer and lead the way in business automation.

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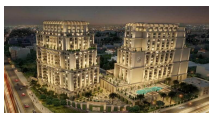
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