

Microsoft Power Automate RPA Developer Associate Exam Preparation Training

Cairo (Egypt)

5 - 9 April 2026



www.blackbird-training.com



Microsoft Power Automate RPA Developer Associate Exam Preparation Training

Code: IT28 From: 5 - 9 April 2026 City: Cairo (Egypt) Fees: 4000 Pound

Introduction

In today Is rapidly evolving digital landscape, automation has become a cornerstone 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 master Microsoft Power Automate, focusing on Robotic Process Automation RPA. Through hands-on experience, participants will learn how to design, develop, and deploy automation solutions that streamline repetitive tasks, enhance productivity, and optimize business processes.

This training program covers all aspects of Power Automate Microsoft, including desktop flows, cloud flows, and advanced RPA solutions. By the end of the course, participants will be fully prepared to pursue the Microsoft Power Automate RPA Developer Associate Certification, validating their expertise as an RPA Developer.

Whether you are looking to understand what is Microsoft Power Automate, how to integrate it within RPA processes, or explore RPA automation technologies, this course is the perfect pathway to unlock your automation potential.

Course Objectives

By completing this Microsoft Power Automate training, participants will be able to:

- Understand what is Microsoft Power Automate and its role in business automation.
- Explore the fundamentals of RPA automation and how it enhances workflow efficiency.
- Design, build, and test RPA solutions using desktop flows and cloud flows.
- Integrate Microsoft 365, Azure, and third-party services within automated processes.
- Manage, deploy, and maintain RPA projects following RPA technology best practices.
- Prepare effectively for the Microsoft Power Automate RPA Developer Associate Certification Exam.
- Learn the key responsibilities of an RPA Developer and how they contribute to business transformation.

Course Outlines

Day 1: Introduction to Power Automate and RPA Concepts

- Overview of Power Platform and Microsoft Power Automate.
- Understanding what is an RPA Developer and their role in digital transformation.
- Key concepts in RPA technology and RPA solutions.
- Types of flows: Cloud Flows vs. Desktop Flows.
- Exploring RPA processes and real-world 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, selectors, and input/output mechanisms.
- Using variables, conditions, loops, and error handling in desktop flows.
- Integrating desktop flows with cloud flows for seamless automation.

Day 3: Building Cloud Flows and Integrations

- · Creating automated, instant, and scheduled cloud flows.
- Using triggers and actions to streamline business tasks.
- Working with connectors and data sources e.g., SharePoint, Excel, Outlook, Dataverse.
- Implementing approvals and notifications within automated workflows.
- Introduction to Al Builder and custom connectors for advanced integrations.

Day 4: Managing and Deploying RPA Solutions

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

Day 5: Practical Applications and Certification Readiness

- End-to-end real-world automation scenarios to enhance learning.
- Group activity: Build a complete automation solution integrating desktop and cloud flows.
- Best practices for scalable and maintainable RPA solutions.
- Exam preparation tips and practice questions for the Microsoft Power Automate RPA Developer Associate Exam.
- Final Q&A and course wrap-up for knowledge consolidation.

Why Attend This Course: Wins & Losses!

- Hands-on Experience: Gain practical skills with Microsoft Power Automate and RPA tools, mastering both attended and unattended automation.
- Streamline Business Processes: Learn how to use Microsoft Power Automate to integrate services and optimize workflow efficiency.
- Boost Efficiency and Accuracy: Understand RPA automation techniques that minimize errors and enhance productivity.
- 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 key player in business automation and digital transformation.

Conclusion

The Microsoft Power Automate & RPA Development Course is a comprehensive, hands-on program designed to empower professionals in building robust RPA solutions using Microsoft Power Automate. Participants will gain expertise in both desktop and cloud flows, equipping them to streamline business processes, reduce manual efforts, and drive organizational efficiency.

This training also prepares participants for the Microsoft Power Automate RPA Developer Associate Certification,







positioning them as qualified RPA Developers ready to contribute to business innovation and operational excellence.

Enroll now and take your first step towards becoming a leader in RPA technology, mastering automation processes that optimize business performance and accelerate digital transformation.





Blackbird Training Cities

Europe



Malaga (Spain)



Sarajevo (Bosnia and Herzegovarsa)ais (Portugal)





Glasgow (Scotland)



Edinburgh (UK)



Oslo (Norway)



Annecy (France)



Bordeax (France)



Copenhagen (Denmark)



Birmingham (UK)



Lyon (France)



Moscow (Russia)



Stockholm (Sweden)



Podgorica (Montenegro)



Batumi (Georgia)



London (UK)



Istanbul (Turkey)



Amsterdam



Düsseldorf (Germany) (Switzerland)



Paris (France)



Athens(Greece)



Barcelona (Spain)



Munich (Germany)



Geneva



Prague (Czech)



Vienna (Austria)



Rome (Italy)



Brussels



Madrid (Spain)



Berlin (Germany)



Lisbon (Portugal)



Zurich



Manchester (UK)



Milan (Italy)





Blackbird Training Cities

USA & Canada



Los Angeles (USA)



Orlando, Florida (USA)



Online



Phoenix, Arizona (USA)



Houston, Texas (USA)



Boston, MA (USA)



Washington (USA)



Miami, Florida (USA)



New York City (USA)



Seattle, Washington (USA)



Washington DC (USA)



In House



Jersey, New Jersey (USA)



Toronto (Canada)

ASIA



Baku (Azerbaijan) (Thailand)



Maldives (Maldives)



Doha (Qatar)



Manila (Philippines)



Bali (Indonesia)



Bangkok



Beijing (China)



Singapore (Singapore)



Sydney



Tokyo (Japan)



Jeddah (KSA)



Riyadh(KSA)



Melbourne (Australia) Korea)



Phuket (Thailand)



Dubai (UAE)



Kuala Lumpur (Malaysia)



Kuwait City (Kuwait)



Seoul (South



Pulau Ujong (Singapore)



Irbid (Jordan)



Jakarta (Indonesia)



Amman (Jordan)



Beirut





Blackbird Training Cities

AFRICA



Kigali (Rwanda)



Cape Town (South Africa)



Accra (Ghana)



Lagos (Nigeria)



Marrakesh (Morocco)



Nairobi (Kenya)



Zanzibar (Tanzania)



Tangier (Morocco)



Cairo (Egypt)



Sharm El-Sheikh (Egypt)



Casablanca (Morocco)



Tunis (Tunisia)





Blackbird Training Clients



MANNAI Trading
Company WLL,
Oatar



Alumina Corporation **Guinea**



Booking.com Netherlands



Oxfam GB International Organization, Yemen



Capital Markets Authority, **Kuwait**



Waltersmith Petroman Oil Limited **Nigeria**



Oatar National Bank (ONB), **Qatar**



Qatar Foundation, **Qatar**



AFRICAN UNION ADVISORY BOARD ON CORRUPTION, Tanzania



KFAS **Kuwait**



Reserve Bank o Malawi, **Malawi**



Central Bank of Nigeria
Nigeria



Ministry of Interior, KSA



Mabruk Oil Company **Libya**



Saudi Electricity Company,



BADAN PENGELOLA KEUANGAN Haji, Indonesia



Italy



ENI CORPORATE UNIVERSITY, Italy



Gulf Bank Kuwait



General Organization for Social Insurance KSA



Defence Space Administraion **Nigeria**



National Industries Group (Holding), Kuwait



Hamad Medical Corporation, **Qatar**



USAID **Pakistan**





North Oil company,



EKO Electricity



Oman Broadband



UN.







Blackbird Training Categories

Management & Admin

Entertainment & Leisure

Professional Skills

Finance, Accounting, Budgeting

Media & Public Relations

Project Management

Human Resources

Audit & Quality Assurance

Marketing, Sales, Customer Service

Secretary & Admin

Supply Chain & Logistics

Management & Leadership

Agile and Elevation

Technical Courses

Artificial Intelligence (AI)

Hospital Management

Public Sector

Special Workshops

Oil & Gas Engineering

Telecom Engineering

IT & IT Engineering

Health & Safety

Law and Contract Management

Customs & Safety

Aviation

C-Suite Training











