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Learning Style: Virtual Classroom

Provider: Microsoft

Difficulty: Beginner

Course Duration: 1 Day

Next Course Date: April 4, 2025

Create and Manage Automated Processes by using Power Automate (PL-7002)

About This Course:

The PL-7002: Create and Manage Automated Processes using Power Automate certification is designed for professionals who need to understand and work with Power Automate as a part of Microsoft's Power Platform. It validates a candidate's ability to create, test, implement, and manage workflows and automated processes that streamline business operations across various applications and services. Industries use this certification to identify individuals skilled in automating repetitive tasks, improving business efficiency, reducing error rates, and enabling data integration between different systems, thereby empowering teams to focus on more strategic work. Basic concepts include creating flows, using connectors, handling

triggers and actions, and managing process automation in an organizational context.

Course Objectives:

- Learn to leverage Power Automate effectively by gaining hands-on experience in building various types of workflows, from basic automation to complex approval processes.
- Discover how to create approval flows tailored to your organization's needs, enabling smoother workflows, saving time, and increasing operational efficiency.
- Develop flows to efficiently manage user information, including location data, calendar events, and user input, optimizing processes and improving productivity.
- Understand Power Automate's deep integration across multiple data sources, including Dynamics 365, SQL databases, and SharePoint, empowering you to automate tasks seamlessly across platforms.
- Apply your knowledge in a guided project where you'll create and manage automated processes for a fictional company, solidifying your skills through real-world scenarios.
- Access the course content at your own pace, allowing you to fit learning into your schedule while still gaining valuable insights and practical skills in Power Automate.

Audience:

- IT professionals looking to automate workflows
- Business analysts seeking to improve processes
- Power users familiar with the Microsoft Power Platform
- Team leads tasked with increasing efficiency
- Developers working on integration solutions

Prerequisites:

- Understanding of basic data concepts
- Familiarity with Microsoft Power Platform
- Knowledge of core Microsoft 365 services
- Experience with creating business processes
- Basic proficiency in using Power Automate

Course Outline:

- Create your first flow
- Exercise: Create recurring flows
- Exercise: Monitor incoming emails
- Exercise: Share flows
- Troubleshoot flows
- Check your knowledge

