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

Elements of this syllabus are subject to change.

About this course

Get started with Power Automate by create and manage automated processes with Power Automate. Including creating triggers for cloud flows, configuring actions, implementing conditional logic for a cloud flow, testing a cloud flow, creating and configuring approvals by using Power Automate, and sharing cloud flows.

Prerequisites

- Fundamental understanding of Power Platform
- Basic understanding of Power Automate.

Get started with Power Automate

Power Automate is an online workflow service that automates actions across the most common apps and services.

This module helps prepare you for Exam PL-400: Microsoft Power Platform Developer.

Learning objectives

In this module, you will:

- Create a flow that automatically saves email attachments
- Learn how to create a button flow to send yourself a reminder

Build approval flows with Power Automate

Power Automate is an online workflow service that automates actions across the most common apps and services. In this module, you build approval flows to streamline your business, save time, and work more efficiently.

Learning objectives

This module explains how to:

- Create and process approval requests
- Build a flow that runs at recurring time intervals
- Create a business process flow with conditions

Build flows to manage user information

Power Automate is an online workflow service that automates actions across the most common apps and services. In this module, you build more flows to manage user information.

Learning objectives

This module explains how to:

- Build a flow that uses information like locations or date
- Build a flow accepts user input when run
- Create a flow that blocks time on a calendar

Power Automate's deep integration across multiple data sources

Power Automate is an online workflow service that automates actions across the most common apps and services. In this module, you'll build flows across multiple data sources.

Learning objectives

In this module, you will:

- Build a flow that uses Dataverse
- Build a flow that uses SQL
- Integrate Power Apps, Power Automate, and SharePoint
- Monitor flows

Guided Project - Create and manage automated processes with Power Automate

Create your own data model and flow to support a scenario for a fictional company. You'll be provided with high-level specifications on the custom tables, columns, and flow needed to complete this project.

Learning objectives

In this module, you'll demonstrate your ability to:

- Customize a Dataverse database to meet business requirements
- Create a Power Automate flow based on provided specifications