

# Automate Your Work with Microsoft Flow

## Module 1 - Introduction

- Prerequisites
- What is Microsoft Flow
- What can you do with Microsoft Flow?
- Sign up and sign in for Microsoft Flow
- Important concepts in Microsoft Flow
- Pricing

## Module 2 - Create Your First Flow

- Types of Flows
  - Create a Button Flow
    - Introducing Button Flow
    - Get started with button trigger tokens
    - Introducing button flows with user input
  - Securing Your Flow
- Create a Basic Flow from a Template
- Customize your flow
- View Your App on a Device
- Create a flow from your phone by using Microsoft Flow

## Module 3 – Automate the Flows

- Building Different Types of Automated Flows
  - Copy Files
  - Collect Data
  - Post Tweets from a Flow
  - Create scheduled flows
  - Convert and store documents
  - Creating flows that send notifications

## Module 4 – Managing Approval and Flow

- Managing Approval Process
  - Create an Approval Process
  - Setting up an Approval in SharePoint
  - Process Approval Request
  - Create and test an approval workflow with Microsoft Flow
  - Manage sequential approvals with Microsoft Flow
- Manage flows in Microsoft Flow from your phone
- Submit a template to the Microsoft Flow gallery
- Importing and Exporting Flows
  - Importing and Exporting
- Monitoring and Repair
  - Modify or delete a flow

- Errors and Fixes
- Analytics
- Use the Microsoft Flow mobile app
- Lab - Creating Flow for Approvals

## Module 5 – Integrating PowerApps and Flow

- Trigger a Flow from PowerApp
  - Overview
  - Make the PowerApp
  - Build the Flow
  - Connecting Your Flow and PowerApps
  - Returning Information from PowerApps to Flow
  - Lab - Creating a Flow to be used within PowerApps

## Module 6 – Connect to Data

- Connectors
  - Components of a Connector
  - Using Connectors
  - Custom connectors
    - Custom connectors overview
    - Use a custom connector from a logic app
    - Use a custom connector from a PowerApps app
  - Manage connections in Microsoft Flow
  - Manage an on-premises data gateway in Microsoft Flow
  - Understand on-premises data gateways for Microsoft Flow
  - Share a custom connector in your organization

## Module 7 – Administration

- The Admin Center
  - Watch your flows in action
  - Monitor activity in Microsoft Flow from your phone
  - Using environments within Microsoft Flow
  - Data loss prevention (DLP) policies
  - Troubleshooting a flow