

Power Platform for DevOps

Duration: 24 hours

Content Coverage:

Modules	Topics
Introduction to Power Platform	Overview of Power Platform components Creating and managing Power Apps Automating processes with Power Automate Analyzing data with Power BI Building virtual agents with Power Virtual Agents
Work with Microsoft Dataverse	Introduction to Microsoft Dataverse Types of environments in Power Platform Environment strategies and best practices Managing resources and capacity planning Manage Customizations with solutions
Security in Power Platform	Manage security in Microsoft Dataverse Understanding Power Platform security model Configuring Data Loss Prevention (DLP) policies Role-based access control and permissions Auditing and monitoring Power Platform solutions Authentication on Power platform Register and configure a SPA application for Dataverse using msal.js
Governance and Compliance	Governance strategies for Power Platform Compliance features and certifications Using the Power Platform Center of Excellence (COE) toolkit
DevOps for Power Platform	Introduction to DevOps and its importance in Power Platform Continuous Integration/Continuous Deployment (CI/CD) pipelines Source control management for Power Platform solutions Testing strategies for Power Platform applications Connect to Azure DevOps from Power Apps
Power Platform Admin Center (PPAC)	Navigating the PPAC interface Managing environments, users, and roles through PPAC Monitoring system health and setting up alerts Data integration and migration tools in PPAC Backup and restore strategies using PPAC
Power Platform Command Line Interface (CLI)	Introduction to Power Platform CLI Setting up and configuring the CLI Automating tasks with CLI commands Deploying solutions and managing resources via CLI Scripting with the CLI for advanced administration