
PL-400T00-A: Microsoft Power Platform Developer

The Microsoft Power Platform helps organizations optimize their operations by simplifying, automating and transforming business tasks and processes. In this course, students will learn how to build Power Apps, Automate Flows and extend the platform to complete business requirements and solve complex business problems.

Objectives

- Create a technical design
- Configure Common Data Service
- Create and configure Power Apps
- Configure business process automation
- Extend the user experience
- Extend the platform
- Develop Integrations

Intended Audience

Candidates for this course design, develop, secure, and troubleshoot Power Platform solutions. Candidates implement components of a solution that include application enhancements, custom user experience, system integrations, data conversions, custom process automation, and custom visualizations. Candidates will gain applied knowledge of Power Platform services, including in-depth understanding of capabilities, boundaries, and constraints. Candidates should have development experience that includes JavaScript, JSON, TypeScript, C#, HTML, .NET, Microsoft Azure, Microsoft 365, RESTful Web Services, [ASP.NET](#), and Power BI.

Topics

- Create a model-driven application in Power Apps



- Create a canvas app in Power Apps
- Master advance techniques and data options in canvas apps
- Automate a business process using Power ::Automate
- Introduction to developing with Power Platform
- Extending the Power Platform Common Data Service
- Extending the Power Platform user experience
- Model Driven apps
- Create components with Power Apps ::Component Framework
- Extend Power Apps portals
- Integrate with Power Platform and Common Data Service