

A photograph of a modern office interior, overlaid with a semi-transparent blue filter. The office features several white desks arranged in a row, each equipped with a black computer monitor, keyboard, and mouse. Black ergonomic office chairs are positioned at each desk. A large black television is mounted on the white wall in the background. The floor is covered with light-colored square tiles.

MB-400T00-A: Microsoft Power Apps + Dynamics 365 Developer

The Microsoft Power Platform helps organizations optimize their operations by automating routine tasks and standardizing business best practices. A PowerApps Developer is a professional software developer who extends the Power Platform to solve complex business problems. In this course, PowerApps Developers will build on their existing knowledge of the Power Platform, Microsoft stack, and standard development tools and practices. PowerApps Developers will learn how to estimate effort and scope; validate requirements and design technical architecture; create data models; determine implementation tools; and document their technical design. Broad topics will include implementing user security and accessibility; managing environments; extending the Common Data Service; creating and using web resources; and working with plug-ins.

Audience profile

A PowerApps Developer is responsible for designing, developing, securing, extending, and integrating a platform implementation. The developer implements components of the solution that include application enhancements, custom user experience, system integrations, data conversions, custom process automation, and custom visualizations.

At course completion

After completing this course, students will be able to:

- Create and document a data model
- Implement entities and fields
- Create and maintain solutions
- Automate business processes
- Extend the user experience
- Develop integrations

Module 1: Introduction to developing with the Power Platform

- Introduction to Power Platform developer resources
- Use developer tools to extend the Power Platform
- Introduction to extending the Power Platform

Module 2: Extending the Power Platform Common Data Service

- Introduction to Common Data Service for developers
- Extend plug-ins

Module 3: Extending the Power Platform user experience

- Introduction to web resources
- Performing common actions with client script
- Automate Business Process Flows with client script



Corsi Personalizzati



Corsi One-TO-One



Corsi in aula



Corsi On-Site



Noleggio Aule



Formazione Finanziata

Eduteam s.r.l.

Milano

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