



# Microsoft PowerApps + Dynamics 365 Developer (MB-400T00)

**ID** MB-400T00 **Price** CHF 2,460.—(excl. VAT) **Duration** 3 days

## Who should attend

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.

## This course is part of the following Certifications

Microsoft Certified: Power Apps + Dynamics 365 Developer Associate (MCPADDA)

## Prerequisites

Before attending this course, students must have:

- A basic understanding of the Power Platform.
- Experience in software development against the Microsoft stack and Visual Studio.
- Experience in administering solutions in Azure (preferred).

## Course Objectives

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

## Course Content

### Module 1: Introduction to developing with the Power Platform

In this module, students will learn about developer resources and how to leverage them to extend the Power Platform.

#### Lessons

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

After completing this module, students will be able to:

- Identify the functionality of developer tools
- Use developer tools

### Module 2: Extending the Power Platform Common Data Service

In this module, students will learn how and when to use plug-ins or other tools to extend the Common Data Service.

#### Lessons

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

After completing this module, students will be able to:

- Write a plug-in
- Use a plug-in to extend the Common Data Service

### Module 3: Extending the Power Platform user experience

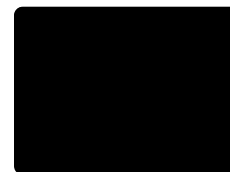
In this module, students will learn how to leverage web resources and client script to extend the Power Platform user experience.

#### Lessons

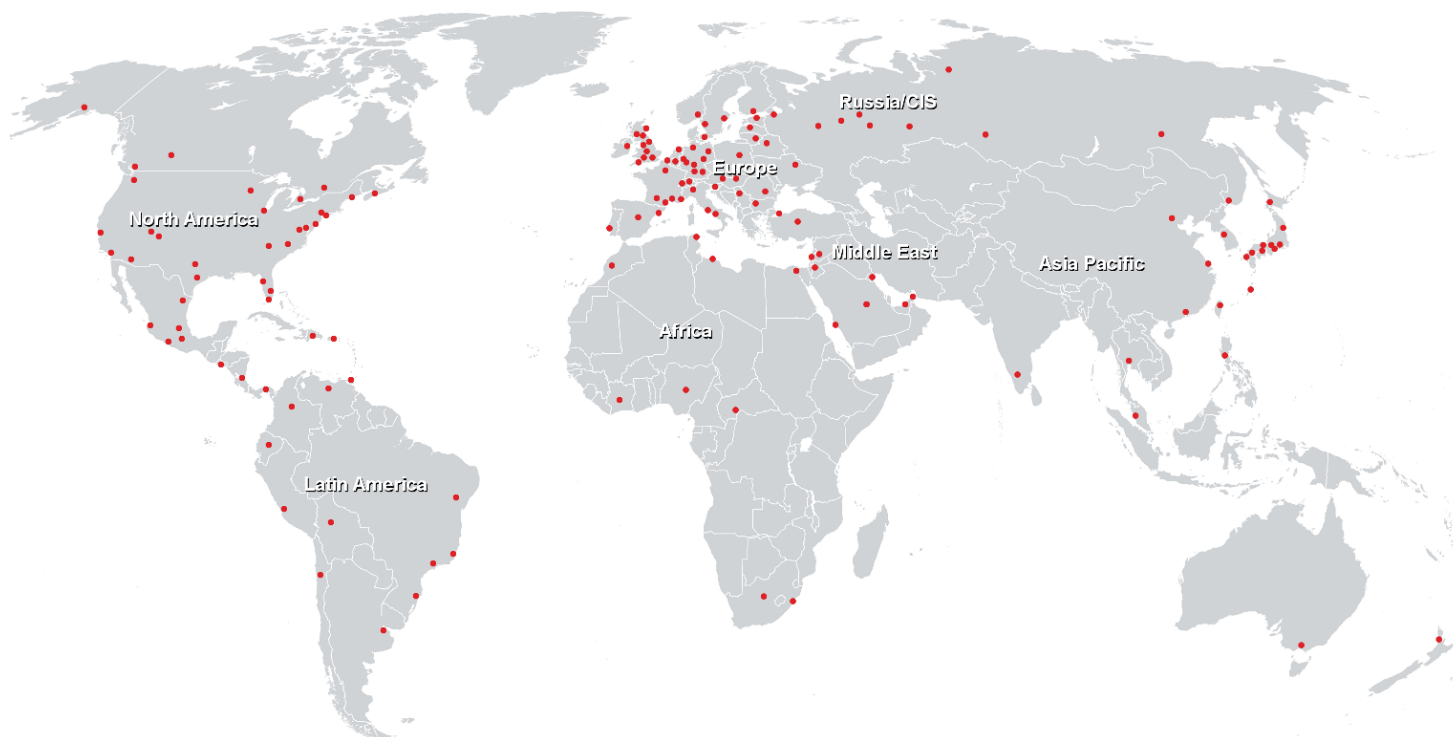
- Introduction to web resources
- Performing common actions with client script
- Automate Business Process Flows with client script

After completing this module, students will be able to:

- Use web resources
- Write client script
- Extend business process flows



## Training Centres worldwide



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