Course : PowerApps, developing low-code applications

Practical course - 3d - 21h00 - Ref. PWP
Price : 1650 € E.T.

★★★★½ 3,9 / 5

Power Apps is Microsoft's low-code solution for designing "enterprise" applications integrated with the information system. Power Apps is a powerful web-based tool for interacting with hardware and deploying applications to mobile devices.

🎯 Teaching objectives

At the end of the training, the participant will be able to:

- ✓ Easily create and customize simple applications
- ✓ Design applications driven by the Dataverse data model
- ✓ Design a Caneva application from specifications
- ✓ Integrate artificial intelligence functionalities
- ✓ Share, deploy and administer applications

Intended audience
Business developer wishing to create integrated "enterprise" applications. No-code is present, but let's face it... even light code comes into play quickly.

Prerequisites
Good knowledge of Windows.

Course schedule

1 Introduction
- Introducing the Power Platform.
- Discover the Power Apps ecosystem.
- Notion of environment and solutions.

Hands-on work
Creating a development environment. Handling the platform.

2 Simple application creation made easy

- Create an application from a simple Excel file.
- Application customization.
- Discover Power Apps components.

Hands-on work
Create an application from Excel. Handle simple Power Apps components.

3 Model-driven Dataverse and Application

- Discover Dataverse: more than just a database.
- Create and modify tables in Dataverse.
- Integration of a data model-driven application.

Hands-on work
Data manipulation in Dataverse and creation of a model-driven application.

4 Caneva application

- Specifications, mock-up, integration into Power Apps.
- Design an application from scratch in Power Apps Studio.

Hands-on work
Creation of a product ordering application.

5 Power Apps with artificial intelligence (AI)

- Integrated AI modules for creative assistance in Power Apps Studio.
- Overview of IA Builder features.
- Integration of AI modules.

Hands-on work
AI-assisted application creation and integration of AI Builder functionality.

6 Deployment sharing

- Licensing.
- Deployment solutions.
- Application administration.

Demonstration
Administration of solutions for sharing applications and other functionalities.

Dates and locations

REMOTE CLASS
2026 : 16 Mar., 25 May, 27 July, 28 Sep., 16 Nov.

PARIS LA DÉFENSE
2026 : 9 Mar., 20 May, 20 July, 21 Sep., 2 Nov.