

Create and manage model-driven apps with Power Apps and Dataverse (PL-7003)

Duration: 1 day

Audience: Professionnel TI

Who is this training for?

- Intermediate level
- Business analysts
- People building applications

Training objectives

- Create Dataverse tables
- Edit forms and views
- Set up a template-based application

Summary

Applied Skills training courses are designed to validate specific skills by being oriented towards real-world scenarios. They offer a targeted alternative to traditional role-based certifications, with a focus on applying technical skills in real-world business situations. In this training lab, you'll practice building model-based apps using Microsoft Power Apps. Validated skills include creating Dataverse tables, editing forms and views, and setting up a template-based application. The scenario of this experiment represents the real-world challenges faced by people with business-specific expertise who build model-based applications.

Course outline

- Create tables in Dataverse
- Get started with model-based apps in Power Apps
- Set up forms, charts, and dashboards in model-based apps
- Manage solutions in Power Apps and Power Automate
- Guided project: Create and manage model-based apps with Power Apps and Dataverse

Approach and methodology

Practical and structured approach combining focused theory and guided workshops. Participants gradually build and manage model-based apps with Power Apps and Dataverse through real-world exercises inspired by business scenarios, promoting immediate application of learnings. They learn how to design business solutions, model data, and automate processes within the Power Platform. Led by a Microsoft certified trainer, the training focuses on interactivity and the development of directly transferable technical skills to develop effective applications adapted to organizational needs.

Prerequisites

Be familiar with data modeling concepts in Microsoft Dataverse and the Power Apps Maker portal

Recommendations

Basics in Microsoft Power Platform (Power Apps, Power Automate) Understanding of data modeling concepts (Dataverse) Knowledge of business processes Notions of automation and application logic Familiarity with Microsoft 365