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# Microsoft Dataverse training: Streamline your workflows with a centralized solution

## 2 days (14 hours)

## Presentation

Microsoft Dataverse is a Low-code/No-code SaaS solution for enterprise data management. Based on the simplicity of Microsoft Power Apps, Dataverse can be used by everyone in an organization, from coders to operational staff. Based on the Azure infrastructure, Dataverse is available worldwide.

This training course is aimed at anyone wishing to streamline the flow of data inherent in the day-to-day life of a company. The use of Dataverse as a management tool enables this flow to be centralized in a solution that is easy to configure and use.

Accepting all types of data and applications, Dataverse can be easily integrated into any existing environment. As the solution is based on Microsoft standards, it is guaranteed to be scalable, secure and easily accessible.

In this training course, you will learn how Microsoft Dataverse differs from other data infrastructures. How to use Power Apps to streamline your operational workflows, and all the monitoring and security tasks associated with the tool.

## Objectives

- Understand Dataverse functions
- Integrate Power Apps into your workflows
- Centralize and monitor your data flows

## Target audience

- Managers
- Database administrators

# Prerequisites

No prerequisites. Familiarity with Microsoft 365 is a plus.

# Microsoft Dataverse training program

## Introduction to dataverse

- Security
- Storage
- Integration
- Scalability
- Data model specifics

## Microsoft dataverse for teams

- Application creation
- Bots creation
- Workflow automation
- Environments
- Tables and columns

## Microsoft Power platform

- Power BI
- Power Apps
- Power Flow
- Data protection
- Data analysis

## Manage dataverse

- Create new environments
- New database instances
- Configuring rules for data
- Data integration
- Monitor licenses and quotas

## Securing power pages

- Configuring authentication
- Site visibility
- Provide external access
- Configuring user roles
- Configuring and assigning table permissions

## Business logic applied to dataverse

- Business process flows
- Cloud flows
- Instant feeds
- Planned flows
- Desktop Flow

# Companies concerned

This training course is aimed at both individuals and companies, large or small, wishing to train their teams in a new advanced computer technology, or to acquire specific business knowledge or modern methods.

# Positioning on entry to training

Positioning at the start of training complies with Qualiopi quality criteria. As soon as registration is finalized, the learner receives a self-assessment questionnaire which enables us to assess his or her estimated level of proficiency in different types of technology, as well as his or her expectations and personal objectives for the training to come, within the limits imposed by the selected format. This questionnaire also enables us to anticipate any connection or security difficulties within the company (intra-company or virtual classroom) which could be problematic for the follow-up and smooth running of the training session.

# Teaching methods

Practical course: 60% Practical, 40% Theory. Training material distributed in digital format to all participants.

# Organization

The course alternates theoretical input from the trainer, supported by examples, with brainstorming sessions and group work.

# Validation

At the end of the session, a multiple-choice questionnaire verifies the correct acquisition of skills.

# Sanction

A certificate will be issued to each trainee who completes the course.