



MICROSOFT TRAINING

Microsoft Dataverse Training Course

Unlock the power of Microsoft Dataverse. Learn to design, develop, and manage secure data solutions for Power Platform applications.

DURATION

2 hours

LEVEL

Intermediate

FORMAT

Instructor-Led

- Globally Recognized Certification

- Expert-Led Hands-On Training

- Flexible Scheduling

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COURSE OVERVIEW

Unlock the power of Microsoft Dataverse with this engaging and practical training course. Designed for IT professionals, business analysts, and aspiring solution developers, this course provides a comprehensive introduction to Dataverse, Microsoft's robust cloud-based data platform. You'll gain a solid understanding of how Dataverse serves as the foundational data storage and management layer for the Microsoft Power Platform, Dynamics 365, and other business applications, enabling you to build scalable, secure, and intelligent solutions.

Throughout this course, you will delve into core Dataverse concepts, including data modeling, understanding tables, columns, relationships, and essential security features. We will explore how to effectively manage and interact with data within Dataverse, setting the stage for creating powerful business applications without extensive coding. By the end of this training, you will be equipped to leverage Dataverse to streamline business processes, enhance data integrity, and significantly contribute to your organization's digital transformation initiatives, making you a valuable asset in the modern IT landscape.

Duration	2 hours
Level	Intermediate
Vendor	Microsoft

COURSE CURRICULUM

01 Module 1: Introduction to Microsoft Dataverse

- What is Microsoft Dataverse?
- Key benefits and use cases of Dataverse
- Understanding Dataverse environments and solutions
- Overview of Dataverse integration with Power Platform (Power Apps, Power Automate, Power BI)

02 Module 2: Data Modeling Fundamentals in Dataverse

- Core components: Tables, columns, and relationships
- Creating and configuring custom tables
- Working with different column data types (text, number, lookup, option sets)
- Establishing relationships between tables (one-to-many, many-to-one)

03 Module 3: Managing Data and Views

- Creating and managing records in Dataverse
- Understanding and customizing forms for data entry
- Designing and utilizing views for data display
- Basic data import and export capabilities

04 Module 4: Dataverse Security and Business Rules Overview

- Introduction to Dataverse security model
- Understanding security roles and their impact
- Implementing basic business rules for data validation
- Overview of business process flows

CAREER PATHWAYS

Graduates of this program are prepared for the following roles:

- > **Power Platform Developer**
- > **Business Applications Analyst**
- > **Dynamics 365 Solution Designer**

FREQUENTLY ASKED QUESTIONS

Q: What are the recommended prerequisites for someone taking this Microsoft Dataverse Training Course?

While there are no strict technical prerequisites, a basic understanding of business processes and familiarity with Microsoft 365 or general cloud concepts will be beneficial. This course is designed to introduce Dataverse fundamentals, so prior experience with Power Apps or Dynamics 365 is not required but would be a plus.

Q: How will this course specifically help me in building canvas or model-driven Power Apps?

This course lays the essential groundwork for building both canvas and model-driven Power Apps by teaching you how to design, manage, and secure the underlying data structures in Dataverse. You will learn how to create tables, define relationships, and set up fields, which are directly consumed by Power Apps. Understanding Dataverse means you can build more robust, scalable, and secure applications within the Power Platform ecosystem.

Q: Will this training cover how to connect Dataverse to other Microsoft services like Power BI or integrate with Dynamics 365?

While this course provides an overview of Dataverse's role within the broader Microsoft ecosystem, its primary focus is on the core Dataverse platform itself. We will touch upon how Dataverse serves as the backend for Dynamics 365 and can be a data source for Power BI. However, deep-dive integration scenarios or advanced report building in Power BI are typically covered in dedicated courses for those specific services.

ABOUT COMPUTER PRIDE



East Africa's Premier IT Training Center

With over 15 years of excellence, Computer Pride delivers globally recognized certification programs from leading technology vendors. Located on Kenyatta Avenue in Nairobi's CBD, our state-of-the-art facilities and expert instructors have empowered thousands of professionals across East Africa.

15+

Years of Excellence

10,000+

Professionals Trained

50+

Vendor Certifications

READY TO ENROL?

Take the next step in your technology career.

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