Dynamics 365: Power Platform applications

Module 1: Platform Overview

In this module students will learn the basics of the Power Platform. They will tour the various administrator portals and options, as well as install applications.

Lessons

- Overview
- Configure Power Platform environments
- Creating applications
- Discovery and planning
- Module summary

After completing this module, students will be able to:

- Identify common platform components and their uses

Module 2: Data Modeling

In this module students will learn how to model data effectively using the platform's entities, attributes, and relationships.

Lessons

- Data model fundamentals
- Relationships
- Other entity options
- Other field options
- Internationalizing
- Module summary

After completing this module, students will be able to:

- Create and use relationships and entities

Module 3: Model Driven Apps

In this module students will learn about model-driven applications and how to configure and use them.

Lessons

- Configure model-driven apps
- Configure model-driven forms
- Configure views

- Configure model-driven charts
- Configure model-driven dashboards
- Configure reports
- Module summary

After completing this module, students will be able to:

- Create and modify forms, views, dashboards, and other user experience components

Module 4: Canvas Apps

In this module students will learn how to create and use canvas apps, as well as learn the differences between canvas apps and model-driven apps.

Lessons

- Application fundamentals
- Working with data and services
- Customizing the user experience
- Integration with model-driven apps
- Module summary

After completing this module, students will be able to:

- Create a canvas app
- Work with CDS data

Module 5: Security

In this module students will learn how the platform's security model manages users' experiences and access to both data and functionality.

Lessons

- Security overview
- Business units
- Manage security roles
- Manage teams
- Configure hierarchy security
- Module summary

After completing this module, students will be able to:

- Create and use Business Units
- Create, modify, and use Security Roles