



# Boot Camp 300

## Dataverse System Customizer

# Course Level: 300



Become a low code applications master at your organization by exploring the plethora of ways you can customize Dynamics 365 and Power Apps model-driven apps without needing to be a developer! This continuing course in the Dynamics 365 University Dataverse Boot Camp Series gives a comprehensive look at the tools available to administrators and system customizers to build solutions that can leverage the standardized data model of Dataverse and extend the data model it to make custom solutions unique to your organizations processes and requirements.



# At A Glance:

## Boot Camp 300 – Dataverse System Customizer



### Why Enroll?

Customize Dynamics 365 and Power Apps model-driven apps without writing code. Extend the data model and change the user interface with what-you-see-is-what-you-get tools.



### Key Takeaways

Power Apps environment and solution basics, Edit and create new apps, Extend dataverse model with custom tables and columns, Modify user experience with themes, forms, views, charts and dashboards



### Who to Enroll?

- Administrators
- System Customizers
- Developers



### Register

Register for Boot Camp 300 today!

[Click to Register.](#)



# About This Training



## Intended Audience

This course is designed to prepare individuals who will be administrating, configuring, customizing or maintaining Dataverse environments with Dynamics 365 or Power Apps model-driven apps for their organizations.



## Required Prerequisites

- Boot Camp 100 – Introduction to Model-driven Apps or equivalent experience/skills
- Boot Camp 200 – Dataverse Administration and Security or equivalent experience/skills



## Recommended Prerequisites

Prerequisites are recommendations, and while not required, they are highly advised to ensure a successful learning experience:

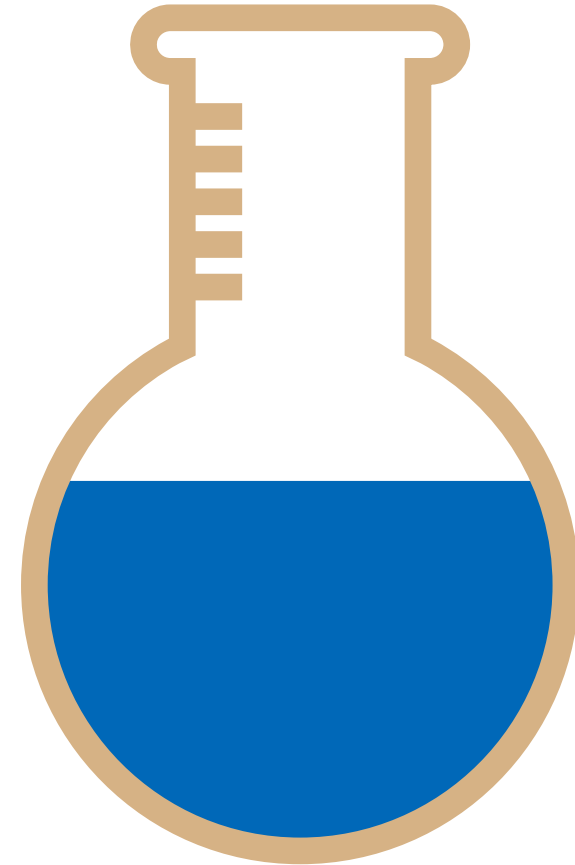
- Exposure to a Microsoft Dynamics 365 model-driven app (Dynamics 365 Sales, Dynamics 365 Customer Service, Dynamics 365 Field Service, Dynamics 365 Marketing, or Dynamics 365 Project Operations Lite)



# Key Takeaways

## This Training Will Empower You To:

- Create and manage Power Platform environments
- Create model-driven apps with custom sitemaps
- Customize assets available in model-driven apps
- Create Dataverse solutions and publishers
- Build custom tables, columns and relationships
- Manage relationship settings such as cascading, mapping and hierarchy
- Identify the types of forms and views and their uses
- Create and customize forms and views
- Configure classic and interactive system dashboards





## SESSION 1



## SESSION 2



## SESSION 3



## SESSION 4

### ABOUT CUSTOMIZATION

- Power Platform Overview
- Customization Levels
- Interface Overview
- Solutions

### TABLES AND COLUMNS

- Types of Tables / Entities
- Creating Tables
- Types of Columns / Fields
- Creating Columns
- Alternate Keys



## SESSION 1



## SESSION 2



## SESSION 3



## SESSION 4

### RELATIONSHIPS

- Relationship Types
- Calculated & Rollup Columns
- Cascading Behavior / Mapping
- Hierarchy Visualization

### THEMES

- Out of the Box Themes
- Theme Customization in the Unified Interface



SESSION 1



SESSION 2



SESSION 3



SESSION 4

## FORMS

- Main Forms
- Quick Forms

## VIEWS AND CHARTS

- System Views
- Custom Controls on Views
- System Charts





## SESSION 1



## SESSION 2



## SESSION 3



## SESSION 4

### DASHBOARDS

- System Dashboard Features
- Classic Dynamics Dashboards
- Interactive Experience Dashboards

### MODEL-DRIVEN APPS

- Security and Sharing Apps
- App Designer
- Sitemap Designer
- Customize the Ribbon/Command Bar

### ENVIRONMENTS

- Types of Environments
- Environment Security



# Related Courses

## Beyond Boot Camp

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- Boot Camp 400 – Dataverse Processes
- Power Apps Canvas Apps for Beginners
- Power Automate Cloud Flows for Beginners
- Dynamics 365 Portals
- Developer Extending for Dynamics 365 & Power Platform

## Dynamics 365 Application Overviews

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- Dynamics 365 Sales
- Dynamics 365 Customer Service
- Dynamics 365 Field Service
- Dynamics 365 Marketing
- Dynamics 365 Project Operations Lite

## Reporting Capabilities

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- Power BI for Beginners
- Power BI Intermediate



Dynamics 365 University is designed to be **foundational training for those responsible for implementing and supporting Dynamics 365** within your organization. Dynamics 365 University focuses on out-of-the-box features and functionality **training for your core team**. Participants get an understanding of how the Dynamics 365 processes and architecture can be leveraged and customized to **support your unique organizational processes**.

GET STARTED