



Manufacturing Applications in Microsoft Dynamics GP

Course Number 8817; Four day – Instructor Led

Introduction

The Microsoft Dynamics GP Manufacturing training material on the Microsoft Dynamics GP Manufacturing Series helps prepare individuals to set up and begin to use Manufacturing. This comprehensive training material will provide you with an in-depth view of the extensive functionality contained within the Microsoft Dynamics GP Manufacturing Series. Besides learning the functionality, you will also learn tips and techniques that will help make your implementation successful, and you will gain a thorough understanding of the Microsoft Dynamics GP Manufacturing Applications and its capabilities.

Audience

Partners that are assisting customers with Microsoft Dynamics GP Manufacturing Series implementations, support or performing sales product demonstrations are encouraged to review this training material. Customer employees that will be using the Microsoft Dynamics GP Manufacturing Series are encouraged to review this training material.

At Course Completion

After reviewing the training material, individuals should be able to:

- ✓ Effectively setup the Manufacturing system options that apply to your production process and organizational needs.
- ✓ Explain how the Microsoft Dynamics GP distribution and financial modules are integrated with Manufacturing.
- ✓ Properly create component and manufactured items.
- ✓ Properly structure Bills of Materials and Routings to fit specific manufacturing environments.
- ✓ Create and schedule Manufacturing Orders for your production needs.
- ✓ Make the necessary setups to use Outsourcing.
- ✓ Understand the relationship between Manufacturing and Sales Order Processing.
- ✓ Order, allocate, and fulfill manufactured items using Sales Order Processing.
- ✓ Properly set up the Sales Configurator.
- ✓ Understand basic MRP calculations and how to work with the outputs of MRP.
- ✓ Plan production using the Sales Forecasting, MPS, MRP and CRP modules.
- ✓ Use the Manufacturing report options to produce desired reports.

Prerequisites

Before reviewing the training material, individuals should have:

- ✓ Working knowledge of Microsoft Dynamics GP.
- ✓ You must be proficient with the Inventory Control, Sales Order Processing and Purchase Order Processing modules. Distribution Series training material is available to assist you with gaining this knowledge prior to attending this Manufacturing training material.