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SYNERGY VISUAL WORKSHOP

MRP & APS ESSENTIALS SESSION TWO

WORKSHOP TOPIC:

Material Requirements Planning (MRP) evaluates supply and demand, managing inventory levels by planning orders for specific quantities and dates. Advanced Planning & Scheduling (APS) evaluates supply and demand through use of forecasts and Master Production Schedule.

WHY USE:

MRP will evaluate part shortages using part lead time, safety stocks, minimum order quantity, multiples and order policy plan orders to meet any demand whether dependent or independent demand. MRP can plan in a Single Site, Single Entity or a Multisite, Multi Entity environment.

WORKSHOP DESCRIPTION:

During this session, the concepts learned in MRP & APS Essentials Workshop Session 1 will be executed. The attendees will execute MRP, view the Advanced material planning window and available features, set up a customized query for shortages, convert planned orders to work orders and purchase orders, and the concept of creating mass or consolidated orders. We will also cover creating a Customer Forecast and Master Production Schedule and learn how to export and import a forecast into the Advanced Material Planning window.

WHO SHOULD ATTEND:

Supply Chain, Production Planning and Inventory staff will benefit from this training.

LEARNING OBJECTIVES:

Upon completion of this workshop attendees should be able to set up and execute MRP, understand how to use the Advanced Planning tools to generate consolidated planned orders, and how to use the forecasting tools.

WORKSHOP PREREQUISITE:

This is a hands-on workshop. Attendees should have working knowledge of the VISUAL ERP system. Attendees must also have security rights and access to a recent copy of a restored test database.