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## **SYNERGY VISUAL WORKSHOP**

### **MRP ESSENTIALS - SESSION ONE**

#### **WORKSHOP TOPIC:**

Material Requirements Planning (MRP) evaluates supply and demand planning orders for Fabricated and Purchased parts.

#### **WHY USE:**

MRP will evaluate part shortages using part lead time, safety stocks, minimum/maximum order quantities, multiples and order policies to generate planned 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 attendees will learn the concepts of how part maintenance parameters, warehouses, inventory statuses and engineering masters impact MRP. Setup and execution of MRP to generate planned orders and how to view the material planning window information.

#### **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 part parameters, determine warehouses to use, MRP setup, and ability to identify planned orders and accurately view the material planning windows.

#### **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.