# **Materials Management Process Overview**



# **Inventory Cycle Count ICC**

A formal process to cycle-count inventory in storeroom and satellite stores, and improve inventory accuracy using an inventory analysis and classification system.

## **Basic Trigger**



 Scheduled cycle count is generated by CMMS inventory management system

### **Key Steps**

- 1. The CMMS inventory management system generates a list, by classification, of storeroom items to be cycle-counted daily
- Storeroom clerks conduct daily (blind) counts to verify inventory accuracy and identify errors
- 3. Following the cycle count, a physical count is conducted
- 4. A Discrepancy Report is generated for a physical cycle count that does not match the item quantity in the inventory system
- If the cost is justified, a second count will be conducted to confirm the count before it is entered into the CMMS

## **Final Output**



 Real-time inventory management

#### What's Different?

- CMMS inventory management system is used for cycle counting
- A structured approach to inventory management to improve accuracy
- Inventory is analyzed and classified by usage/criticality to ensure availability

#### **Benefits**

- More accurate inventory count
- Efficient inventory management practices
- Increased inventory fill rate (fewer stockouts)

© Life Cycle Engineering Rev 7.0