

# ALERE® Manufacturing

## Technical Seminar Outline

The **Technical Seminar** is a two day classroom style seminar designed to introduce you to the fundamentals of installing and using the ALERE Manufacturing package.

### Implementation

**Introductions, Outline, Overview**

**Review implementation checklist & establish responsibilities**

#### Overview of Manufacturing Modules

Outline of what each module does/relates to  
Screen on screen/Hypertext links/Tabs/Get Function  
Fetch/how to use  
Email & Web links

#### Installing/Upgrading

Network installation  
Importance of WSRUN files  
Doc-on-Disk

#### Manager Module

Inventory List & Customers files  
Open / Create company /defaults  
Login Password, changing  
Utilities  
    Reconcile balances  
    Location grouping  
System Tools  
    Clear flags  
    Pack & Reindex  
    Check Indexes  
    Assign Passwords  
    User Logins  
    Users  
    Access FoxPro  
Reports/Modify Reports  
Windows/Preferences  
Help/Support information/On Line Documentation files

#### Machine Module

Work Centers  
    Identify & add  
    Overhead  
    Alternate Work Centers  
    Outside vendors & Infinite loading  
Downtime  
Maintenance (Preventative)  
Group Definition  
Closed dates  
Machine Reports  
Utilities  
    Delete Old Down Time  
    Modifying Work Centers

#### Cost Module

Product classes  
Labor grades

#### BOM Module

BOM Master  
    Single / Multi level  
    Types  
    Finished Goods Configurations  
    Revision Levels  
Utilities  
    Copy structures  
    Mass Replace  
    Removing orphan records  
Disassemble  
Material Orders  
BOM Export/Import  
BOM reports  
BOM Material orders  
    Order material list  
    Delete old requirements

#### Route Module

Master Routes  
    Route header  
    Operation steps  
Assign Material  
    From BOM's  
    From Inventory  
    BOM / route changes  
Part/Route Association  
Copy routes  
Operation Library  
User defined route fields  
    Route header  
    Operations  
Route Reports

### Using ALERE Manufacturing

#### Order Module

Work Order  
    Explanation of fields and processes  
    Discussion of WO Tabs  
    Modifying WO Route  
    WO Configuration  
    WO Status  
    Create work orders  
    Manually  
    From Sales Orders

**Plan Module**

Plan orders  
Order Push/Pull Report  
Plan Reports  
Recommend Work Orders  
Generate Work Orders

**Order Module**

Work Order  
    Firm planned order (FPO)  
    Quote Cost (Cost Module)  
    Post transactions  
Order Inquiries  
Order Reports  
Mass Transactions  
    Batch posting  
    External posting  
Work Order  
    Lot & serial # assignment  
    Closing a work order  
    Posting finished goods  
    Finished goods costing  
    Cancel a work order  
History  
    Archive to history  
    Maintain history  
    View History

**Schedule Module**

Review Work Order Criteria  
Trial schedule  
    Errors  
    Resolving scheduling problems  
Schedule reports  
Implement schedule

**Cost Module**

Work Order Costs  
Work Order Cost Variances  
Cost Inquiries  
Costed Roll Up  
As of WIP  
Cost Reports

**Sales Order Configurator**

Installing / Setting up the SOC  
Creating sales orders w /SOC  
Saving / Loading configurations  
Kitting orders with SOC  
Invoice printing options with SOC

**Additional Training Options**

Developer's Seminar

**Third Party Products****Questions and Answers**

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