## ERP LN Functional Overview Agenda

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## ERP LN Functional Overview Agenda

This agenda is designed to give you an overview of ERP LN features and functionality in core LN modules, with a focus on Finance. It will incorporate the following elements in the best possible way during the time allocated for these overview sessions.

- Identify high-level differences between MK and LN
- Discuss high-level options for multi-company set-up and processing, including successful multi-company transaction validation methods
- Identify and document high-level gaps, business process changes, scenarios
- Discuss issues and opportunities resulting from functionality differences between MK and ERP LN
- Incorporate train the trainer topics, where applicable

#### **Expected Outcome**

- Improved understanding of LN multi-company processing and financial capabilities
- Better understanding of Finance role in implementation
- Better understanding of requirements to conduct training for the Brazil project team
- Improved understanding of how to leverage differences between MK and ERP LN



## Week One - Day One Application Overview

#### **General Navigation**

- Main Menu
- Left Navigation Pane Shortcut Bar
- Right Navigation Pane History and DEM Processes
- Session Numbers
- Session Features Specific, Sort

#### Improved Functionality

- · Drill Downs, Filters, Read-Only Mode
- Dashboards
- · Customizable Grids
- Help Sessions

#### **Terminology Differences**

The following are examples of some of the terminology differences between MK and ERP LN>

- "Business Partners" replace Customers and Suppliers
- "Transaction Types" replace Journals
- "Finalization" replaces Posting
- "Dimensions" replace Cost Centers

#### **Common and Master Data**

#### **Common Data**

- Logistics Tables
- Financial Tables

#### **Business Partner Concepts**

- Customer Roles
- Supplier Roles
- Internal Business Partners
- Addresses
- Contacts
- Business Partner Dashboard
- Improved Reporting and Analysis Capabilities

#### **Item Data Concepts**

- General Item Data
- Sub-entities
  - Sales Data
  - Production Data
  - Warehousing Data
  - Purchase Data
  - Ordering Data
- Item Dashboard

- Planning Data
- Service Data
- Freight Data
- Project Data
- Costing Data

## Multi-company Configuration Overview

- Set-up Requirements
  - Company Setup
  - Group Company Parameters
  - Company Parameter
  - Enterprise Units
  - Inter-company Business Partners
  - Enterprise Relationships
  - Price Books
- Transaction Processing
- Financial Analysis Methodology

## Sales Concepts and Overview

#### **Sales Order Features and Functionality**

- Sales Master Data and Parameters
- Sales Pricing
- Sales Installments
- Sales Contracts
- Sales Quotations
- Sales Schedules
- Sales Commissions and Rebates

### Sales Order Processing

- · Sales Order Processing
- Warehouse Touch Points
- Sales Order Control Features
  - o Release to Warehouse
  - o Release to Invoicing
  - Credit Limits
  - User Profiles
  - Blocking
- Multi-company Features

#### **Taxation Overview**

- Master Data
- Sales Tax Processing
- Tax Analysis

### Week One - Day Two

## **Purchasing Concepts and Overview**

#### **Purchase Order Features and Functionality**

- Purchase Master Data and Parameters
- Purchase Requisition
- RFQ's
- Purchase Contracts and Schedules
- Vendor Rating

#### **Purchase Order Processing**

- · Purchase Order Processing
  - Manual
  - Planned, Released from Enterprise Planning
- Warehousing Touch Points
- Purchase Order Control Points
  - Release to Warehouse
  - Approvals
  - User Defaults
- Buyer Dashboard

## Warehouse Management Overview

- Warehousing Concepts
  - Outbound: Warehouse Issues / Sales Order Shipments, Production Issues
  - Inbound: Warehouse Receipts / Purchase, Production Receipts
- Warehouse Master Data
  - Warehouse Procedures
  - Warehouse Order Types / Activities
  - Warehouses / Zones / Locations
  - Warehousing Item Defaults
  - User Profiles
- Process Overview
  - Warehouse Orders
  - Sales Order Shipments
  - Purchase Order Receipts
  - Warehouse Transfers
  - Inventory Adjustments
- Inventory Inquiries and Reporting
  - Inventory Position
  - Financial Transactions
  - Lots
  - Locations
- Inventory Dashboard

## Manufacturing Overview

#### **Manufacturing Master Data and Parameters**

- Bill of Materials
- Work Centers
- Routings
- Tasks
- Machines
- Operations
- Subcontracting
- Item Costing

#### Inquiries and Reporting

· Work Center Dashboard

#### Item Costing Overview

- Master Data and Parameters
- Process Overview
- Cost Analysis
- Reporting and Inquiries

#### **Production Order Management**

- Production Order Processing Overview
- Production Order Costing Overview
- Production Order History
- · Work Center Dashboard

### **Engineering Data**

- Engineering Items
- Engineering BOMS
- Revision Management

#### **Enterprise Planning (EP) Overview**

- EP Master Data and Parameters
- Item Master Data
- Master and Order Planning
- Plan Analysis and Transfer to Production / Purchase Orders
- Inventory Planning
  - Planned Inventory Transactions by Item
  - Planned Inventory Transactions by Order

#### Service Overview

- Warranty
- Contracts
- Field Service
- RMA Processing
- Customer Call Tracking
- · Resource Management

## **Project Overview**

- PCS Project Overview (Little projects)
- TDP Project Overview (Big projects)

## Freight Management Overview

- · Concepts and Overview
- Freight Management Parameters
- Logistics Tables: Routing Groups, Routes
- Freight Master Data
- Freight Order Control
- Freight Planning

## **Quality Management Overview**

- Concepts and Overview
- QM Parameters
- Inspections
- Inspection History



# Week One - Day Three Finance

## General Ledger Overview

#### **General Ledger Master Data**

- Chart of Accounts
- Dimensions/Dimension Ranges
- Transaction Types
- Periods
- Period Handling
- Financial Statements

#### **General Ledger Processing**

- Finalization Requirements
- Journal Entries
- Recurring Transactions
- Reversing Transactions
- Reconciliations
- Period Management and Related Business Processes

#### **General Ledger Inquiries and Reporting**

- Ledger History
- Dimension History
- Document History
- Integration Transactions
- Reporting

#### **Multi-Currency Overview**

- Set-up and Maintenance
- Processing
- Inquiries and Reporting

#### **Financial Overview**

- Budgets
- Financial Statements
- Fixed Assets

#### **Central Invoicing**

- Central Invoicing Master Data and Parameters
- Invoice Processing Overview
- Invoice Inquiry Options

#### Accounts Receivable Overview

#### A/R Master Data and Parameters

- Financial Business Partner Groups
- A/R Master Data and Parameters
- Credit Controls
- Problem Reason/References
- Business Partner Statements

## **Accounts Receivable Processing**

- Transactions
- Credit Memo Options
- Recurring Sales Invoices

### **Accounts Receivable Open Entries**

- AR Management Dashboard
- Open Entries Maintenance
- AR Reporting



# Week One - Day Four Accounts Payable Overview

#### A/P Master Data and Parameters

- Financial Business Partner Groups
- A/P Master Data and Parameters
- Blocking Reason/References
- Price Differences Tolerances (Automatic Matching Tolerances)
- Aging Analysis

#### A/P Voucher Processing

- Transactions match to purchase order processing inventory, cost (receive, register, match, approve)
- Transactions non-PO voucher processing
- Recurring Purchase Invoices
- Self-Billing

#### **Accounts Payable Open Entries**

- A/P Management Dashboard and Open Entries
- Open Entry Maintenance
- A/P Reporting

## Cash Management

#### **CMG Accounts Receivable**

- Master Data and Parameters
- Customer Receipts
- Reporting and Inquiries

#### **CMG Accounts Payable**

- Master Data and Parameters
  - Payment Authorizations
  - Check Master
  - Reason for Payments
- A/P Payment Processing Overview
  - Voucher Selection
  - Payment Batches
  - Troubleshooting the Payment Process
  - Check Voiding
  - A/P Check Clearing

#### **CMG Other**

- EFT
- Electronic Bank Statements
- 1099 Reporting

## Week One - Day Five

## Financial Integrations

#### **Financial Integration Master Data**

- Integration Parameters
- Integration User Groups
- GL Codes
- Mapping Scheme Highlights

#### **Integration Transaction Processing Review**

- Integration Transaction
- Map Integration Transaction
- Post Integration Transactions

**NOTE**: This describes the process to be used during the pilot testing phase. Once go-live takes place, these steps will be automated.

## Future Workshop Topics

- Sales Orders, related activities and financial analysis
- Purchase Orders, related activities and financial analysis
- Production Orders, related activities and financial analysis
- Financial Integration Mapping
- Financial Analysis Techniques
  - Integration Transactions and drill downs
    - Sales Orders
    - Purchase Orders
    - Production Orders
  - Logistics Transaction Analysis Techniques
  - Business Partner Entries/Audits
  - Inventory Valuation
  - Discussion of ERP LN Audit Trails and Transaction Analysis Methods
  - Proven Techniques for Financial Transaction Analysis during SIM / Pilot Testing Phase

## Workshop Example

#### ACCOUNTS RECEIVABLE WORKSHOP

- Full end-to-end cycle from sales to cash collection
- Invoice Processing
  - o External customers with tax, without tax
  - o Internal business partners
- Credit Memo Processing
- Cash Receipt Processing
- Transaction Inquiry and Analysis

#### Session Review

- Review documented issues
- · Identify action items and assign responsibility

# Week Two - Day One Multi-company Configuration

#### **Business Process Discussions**

- Requirements Review
- Multi-company Options
- Set-up Requirements
- Set-up Examples and Tools
- Workshop Tasks

# Week Two - Day Two Multi-company Set-up

- Workshop Exercises
- Integration Mapping Requirement
- Multi-company Discussions
- Processing Requirements

# Week Two - Day Three Multi-company Processing

- Workshop Exercises
- Multi-company Discussions

## Week Two - Day Four

## Multi-company Analysis

- Workshop Exercises
- Multi-company Discussions
- Financial Transaction Posting
- Multi-company Transaction Analysis Techniques and Tools

## Week Two - Day Five

## Multi-company Analysis

- Multi-company Transaction Analysis
- Discussion and Review of Next Steps

#### **Session Review**

- · Review documented issues
- Identify action items and assign responsibility