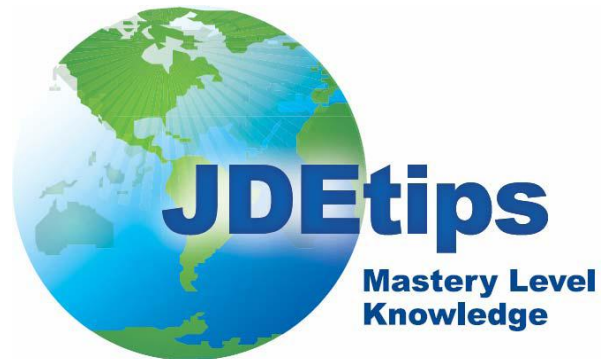

Training Catalogue

JDETips



Steltix Training Catalogue 2010 / 2011

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2 JDEtips Training

Steltix provides on- and off site instructor led classroom trainings using the unique JDEtips training materials. Steltix is the only licensee to deliver this training in Europe. These trainings are presented in a group-live environment. The methodology is very much hands-on and customer driven.

Two types of trainings are provided:

Basic training

Learn JD Edwards from the ground up. These 4 day classes are for beginners looking to gain knowledge and basic proficiency on JD Edwards core subjects.

Mastery level training

JDEtips Mastery Level Training offers configuration-level knowledge for those with previous JD Edwards experience. This is not end user training. If you are responsible for setup and implementation decisions, for providing support to end-users, or for development or report-writing, these are the classes for you.

Training Material



All Steltix JDEtips trainings use a comprehensive training manual. The manual contains both Instructions and Exercises and is great reference material as well.

Registration

Use the registration on <http://www.steltix.com/nl/diensten/cursussen/jdetips-training/> to sign up for the class you want to follow or contact stefan.van.olst@steltix.com for more information.

3 Basic Training

Jumpstart your JD Edwards skills and learn basic concepts from the ground up. By the end of Basic Training, you'll understand JDE's basic design and will work with confidence to use key features to do your job more efficiently.

You won't find a better introduction to JD Edwards Financials, Distribution, or Manufacturing elsewhere. Work from proprietary JDEtips Basic Training manuals, complete with step-by-step exercises and dozens of screen shots detailing basic processes in JD Edwards.

Choose the JD Edwards suite that best relates to your job.

3.1 Financial Basic Training

For the beginning key business user, business analyst, or developer.

Gain a clear understanding of the General Ledger, Accounts Payable, and Accounts Receivable modules in JD Edwards. Using hands-on practice exercises, we will walk you through the financial processes a typical company will use during an ordinary month and prepare you for realworld challenges in Financials.

Common Foundation

A comprehensive hands-on introduction to JD Edwards that familiarizes you with:

- Menu Navigation
- Address Book
- User Defined Codes (UDCs)
- Inquiry Techniques
- Grid Mechanics
- Category Codes
- Running a Standard Report

General Ledger

Hands-on exercises give you experience using all the major features within General Ledger related to your company's day-to-day Financial activities:

- Company Setup
- Changing the Period/Year
- Understanding Financial User Defined Codes (UDC's)
- Business Unit Setup
- Chart of Accounts
- Journal Entry Creation
- Changing/Deleting an Unposted Journal Entry
- Reviewing & Posting Journal Entries
- Changing a Posted Journal Entry
- Voiding Journal Entries
- Allocations
- Budgets
- Inquiries & Reports
- Closing a Year

Accounts Payable

Each exercise builds on the knowledge gained in the General Ledger workshop. Learn the basics of Accounts Payable, from vouchers to budgeting and reporting, and gain confidence in handling these functions for your own company:

- A/P Constants
- Understanding Category Codes
- Special Handling Codes
- Voucher creation
- Changing/Deleting an Unposted Voucher
- Reviewing & Posting Vouchers
- Changing a Posted Voucher
- Voiding a Voucher
- Creating Payments
- Modifying a Payment
- Voiding a Check
- Reviewing the Supplier Ledger

- 1099 Processing
- Inquiries & Reports
- Year-End Considerations

Accounts Receivable

From the basics of entering invoices to recording payments and dealing with credit and collection issues, this section will enrich your overall understanding of the integration of the financial modules and give you experience in each of the following:

- A/R Constants
- Understanding Category Codes
- Invoice Creation
- Changing/Deleting an Unposted Invoice
- Reviewing & Posting Invoices
- Changing a Posted Invoice
- Voiding an Invoice
- Creating Receipts
- Modifying a Receipt
- Voiding a Receipt
- Reviewing the Customer Ledger
- Delinquency Notice Setup and Processing
- Running Statements
- Generating Reimbursements
- A/R – A/P Netting
- Inquiries & Reports
- Year-End Considerations

3.2 Distribution Basic Training

For the beginning key business user, business analyst, or developer.

Gain a clear understanding of the Inventory Management, Procurement, and Sales Order Management modules in JD Edwards. Through hands-on exercises and instructor-led demos, you'll gain the basic knowledge you'll need to work more productively to meet your job and career goals.

Common Foundation

A comprehensive hands-on introduction to JD Edwards that familiarizes you with:

- Menu Navigation
- Address Book
- User Defined Codes (UDCs)
- Inquiry Techniques
- Grid Mechanics
- Category Codes
- Running a Standard Report

Inventory Management

Hands-on exercises and case studies guide you through the process of setting up a warehouse, defining locations, creating item records, and managing inventory transactions. Return to your job with experience in the following:

- Branch/Plant (Warehouse) Definition
- Location Master
- Inventory Item and Item/Branch Definitions
- Item Cost Considerations
- Inventory Transactions (Adjustments, Transfers, Issues)

Procurement

Learn the basics of procurement management for stock purchases in a distribution and/or manufacturing environment. Learn to set up and manage suppliers, enter and track purchase orders, process receipts, match vouchers, and more:

- Supplier Pricing and Costing Alternatives
- Stock and Non Stock Purchasing
- Enter PO
- Print PO
- Print Receiver
- Receiving
- Voucher Match (2 way and 3 way)

Sales Order Management

Understand the JD Edwards order-to-cash cycle using group and individual case studies. Learn system set up, customer management, base pricing, multiple sales order types, picking, shipping, invoicing, sales update, and more:

- Sales Order Entry
- Sold to/Ship to Relationships
- Direct Ship Orders
- Transfer Orders
- Base Pricing
- Pick Slips
- Ship Confirm
- Invoicing & Sales Update

4 Mastery Level Training

Mastery Level training at JDEtips University means that you'll have the opportunity to work with very experienced instructors who have spent an average of 15 years each implementing JD Edwards. They bring all their knowledge, instincts, and teaching skills to bear on helping you master JDE.

The "level" designation on our course descriptions reflects the existing level of knowledge of the incoming student. We do ask that you not be brand new to JDE when you sign up for one of these classes. Beginning students should take our Basic Training first.

Our Mastery Level training manuals feature hundreds of screen shots, very detailed exercises, narrative explanations, and truly serve as a reference you can use when you return to your daily work. The manuals feature best business practices, and are organized along functional lines, so that your skills are increased in a logical manner.

4.1 Accelerated Developer for EnterpriseOne – Beginner

Title	Accelerated Developer for EnterpriseOne – Beginner
Length	4 Days
Delivery	Group-Live, Instructor-led classroom training with hands-on exercises and one workstation per student.
Who Should Attend	Beginning to Intermediate programmers and System Analysts in a JD Edwards EnterpriseOne environment.
Prerequisites	Basic familiarity with EnterpriseOne navigation
Level	Beginner/Intermediate
Advanced Preparation	None
Objectives	After attending this course, students will be able to create simple to moderately complex interactive applications.

Objectives

These intense 4-day workshops (Beginner and Advanced) cover topics that will allow you to understand the architecture of EnterpriseOne interactive applications. You will be exposed to all of the objects that make an interactive application run, and be exposed to the tools that are used in the development of interactive applications. Rather than giving a general overview of the tools, this class focuses on the tools and most common techniques used to properly develop interactive applications. Unlike other EnterpriseOne Development training, this class will cover these topics from a development perspective in a way that will allow you to quickly debug and develop applications.

These courses cover FDA and BSFN programming. Students learn how to create and modify applications, perform Table I/O operations from an application, call standard business functions, and how to identify, understand, and use the various form types and events that are available. In addition, students will learn various techniques for creating and modifying C and NER business functions, using JDE cache functions, and debugging.

Accelerated Developer - Beginner covers the basics of interactive objects. Upon completing this class you will be able to create simple to moderately complex interactive applications. The topics covered in this class include:

- Object Management Workbench
- Components of Interactive Development
- Understanding Data Dictionary
- Understanding Table Design Aid
- Understanding Business View Design Aid
- Understanding Data Structure Design Aid
- Understanding Form Design Aid
 - Understanding Event Rules
 - Interactive Debug
- Understanding Processing Options
- Understanding Asynchronous Processing

Prerequisites

This is a course aimed at beginning/intermediate programmers, so the only prerequisite is basic familiarity with EnterpriseOne Navigation.

4.2 Accelerated Developer for EnterpriseOne – Advanced

Title	Accelerated Developer - Advanced
Length	4 Days
Delivery	Group-Live, Instructor-led classroom training with hands-on exercises and one workstation per student.
Who Should Attend	The target audience will normally be developers who will be creating custom software and modifications.
Prerequisites	This course is intended for students who have taken the JDEtips Accelerated Developer - Beginning course, OR have a basic understanding of EnterpriseOne Object Types, Data Dictionary, Table Structures, and Object Management Workbench. Experience with C Programming is a plus, but not required.
Level	Intermediate
Advanced Preparation	None
Objectives	After attending this course, students will be able to understand and create interactive applications that interact with a master business function.

Specific Objectives

The second 4 days (Accelerated Developer - Advanced) cover more advanced interactive development concepts. Upon completing this class you will be able to understand and create interactive applications that interact with a master business function. The topics covered in this class include:

- Understanding Business Functions
- Understanding Dynamic Link Library (DLL)
- Understanding Master Business Functions
- Understanding JDECACHE
- Understanding Error Handling
- Understanding Transaction Processing and Record Reservation
- Unicode
- Performance
- Cross Reference Facility

Prerequisites

This course is intended for students who have taken the beginning course, OR have a basic understanding of EnterpriseOne Object Types, Data Dictionary, Table Structures, and Object Management Workbench. Experience with C Programming is a plus, but not required. The target audience will normally be developers who will be creating custom software and modifications.

4.3 Accounts Payable

Title	Accounts Payable
Length	3 days
Delivery	Group-Live, Instructor-led classroom training with hands-on exercises and one workstation per student.
Who Should Attend	Beginning to Intermediate users of JD Edwards Accounts Payable, including: CFOs, Controllers, Staff Accountants, Auditors, Collections Managers/Staff, Business Analysts, or anyone requiring a detailed understanding of the setup and processing of Accounts Payable in JD Edwards.
Prerequisites	Basic knowledge of JD Edwards EnterpriseOne Accounts Payable.
Level	Intermediate
Advanced Preparation	None
Objectives	After attending this course, students will be able to understand the Procedure to Pay Cycle, Perform Setup, and gain working knowledge of Payment Terms, Vouchers, Vouchers with Taxes, Multicurrency Vouchers, Various Voucher Entry and Processing Methods, Payee and Payment Processing, Periodic Processing, Reporting and Analysis (including Integrity Reporting), and Advanced topics such as AAls, Batch Processing, EDI, and EFT.

Specific Objectives

By the time you look at all the possible combinations of voucher entry and payment methods, there's about 357,692 ways to do it. This mastery-level course takes you from the beginning to the end with lots of real world tips along the way. Written by one of our best Accounts Payable consultants, this class will open your eyes to all the functionality you are not using today. If you take this course, you will definitely master Accounts Payable!

Course Agenda

- Overview of Procure to Pay Cycle
- Accounts Payable System Setup
 - Accounts Payable Constants
 - Next Numbers
 - Factor/Special Payee Setup - MBF P0400047
 - User Defined Codes (UDCs) and their uses
 - Address Book and Supplier Master Setup
- Payment Terms
 - Standard Payment Terms (all methods)
 - Advanced Payment Terms
- Manual Vouchers
 - Overview
 - Speed Voucher Entry
 - Standard Voucher Entry
 - Approving & Posting Vouchers
 - Supplier Ledger Inquiry Review
 - Changing a Posted Voucher

- Voiding a Posted Voucher
- Entering Vouchers with Taxes
 - Tax Setup
 - Creating a Voucher with Taxes
 - Changing the Tax Explanation Code on Pay Items
 - Revising a Voucher with Taxes
- Multicurrency Voucher Processing
 - Reviewing and Entering Exchange Rates
 - Entering Multicurrency Vouchers
 - Approving & Posting Vouchers
- Other Voucher Entry Methods
 - Voucher Logging Entry
 - Voucher JE Redistribution
 - Recurring Voucher Entry
 - Prepayment Voucher Entry
 - Multi Voucher – Single Supplier
 - Multi Voucher – Multi Supplier
 - Multi Company – Single Supplier
 - Evaluated Receipts
- Other Voucher Match Processes
 - Voiding a Matched Voucher
 - Reversing Receipts
 - Enter Receipts by Item
 - Approving & Posting Receipts
 - Matching Voucher to Open Receipt
 - Approving & Posting the Voucher
 - Two-way Matching (Non-Stock)
- Payee Control Processing
- Manual Payment Processing
 - Payment with Voucher Match
 - Speed Payment Entry
 - Payment without Voucher Match
 - Approving & Posting Manual Payments
 - Void Posted Payment Entry
- Automatic Payment Processing
 - Setup
 - Speed Status Change
 - Withholding
 - Cash Requirements Report
 - Creating Payment Control Groups
 - Work with Payment Groups
 - Approve & Post Automatic Payments
 - Void Posted Payments
- Supplier Ledger Inquiry - Reviewing Open and Paid Vouchers
- Draft Processing
- Periodic Processing
 - Integrity Reports
 - “As Of” Reports
 - A/P Unrealized Gain/Loss Report
 - Other Reports
- Automatic Accounting Instructions (AAls)
- Advanced & Technical
 - Batch Voucher Processing
 - EDI Processing
 - Supplier Master Batch Revision

- Supplier Master Batch Upload
- Tables/Files in Accounts Payable
- Other Processes and Tips
 - EFT Processing
 - Implementing Wire transfers
 - Reconciling the Received Not Vouchered Account to Open Receipts

4.4 Accounts Receivable

Title	Accounts Receivable (E1 only)
Length	4 days
Delivery	Group-Live, Instructor-led classroom training with hands-on exercises and one workstation per student.
Who Should Attend	Intermediate to advanced users of JD Edwards EnterpriseOne Accounts Receivable, including: CFOs, Controllers, Staff Accountants, Auditors, Customer Service Managers/Staff, Business Analysts, Collections Managers, Sales Representatives, or anyone requiring a detailed understanding of the setup and processing of Accounts Receivable in JD Edwards.
Prerequisites	Basic knowledge of JD Edwards EnterpriseOne Accounts Receivable Application – six months work experience preferred.
Level	Intermediate
Advanced Preparation	None
Objectives	After attending this course, students will be able to understand the Order to Cash Receipts process, perform Setup, Invoicing, Receipt Processing, Draft Processing, Deductions, Credit and Collections Management, Customer Notifications, and Print and Analyze Reports.

Specific Objectives

A/R does not exist in a vacuum! Consequently we start with an Order to Cash scenario--so that you can explore the subtleties of how the Sales Order module creates Invoices.

As always, our step-by-step manual covers every step from a business process point of view-- and is richly illustrated with screen shots.

Our Financials courses are taught by senior instructors who combine their knowledge of EnterpriseOne applications, technology, the database, and best business practices.

Course Agenda

- Overview of Order to Cash Receipts Process
- General A/R Setup Review
 - A/R Constants
 - Posting Security
 - Advanced Payment Terms
 - Automatic Accounting Instructions (AAls)
 - Tax Setup
- Customer Setup
 - Setting Up Customers for Analysis
 - Customers by Company
 - Category Codes and User Defined Codes
 - Credit Limits and Logic
- Invoicing
 - A/R Invoices
 - Sales Order Invoices
 - Batch Invoices
 - General Accounting for Invoices

- Receipt Processing
 - Manual Receipting
 - Bank File Receipting – Manual and Automatic
 - Stand-Alone Receipts (when and why)
 - General Accounting for Receipts
 - Realized Gains/Losses
- Draft Processing
 - Types of Drafts
 - Draft Processing Steps
 - Setting Up Draft Processing
 - Working with Draft Origination
 - Working with Draft Acceptanc
 - Working with Draft Remittance
 - Working with Draft Collection
 - Approving and Posting Drafts
- Deduction Processing
 - Setting Up Deductions
 - Processing Deductions
- Credit and Collections Management
 - Setting Up Credit and Collections Information
 - Setting Up Credit Insurance Policies
 - Setting the Processing Options for Credit Analysis Refresh
 - Working with Delinquency Notices and Fees
 - Updating Accounts Using Credit Analysis Refresh
 - Managing Accounts for Credit and Collection Activities
 - Creating Credit Reporting Tapes
 - Updating A/R Information for Customer Analysis
- Customer Notifications
 - Printing Invoicing
 - Statement Generation
 - Statement Printing
- A/R Reports
 - Printing A/R Standard Reports
 - Printing Analytical Reports
 - Printing Netting Reports
 - Printing the Receivables and Payables Netting Report
 - Printing the Netting – Aging Report
- A/R Analysis
 - Customer Analysis
 - General Ledger Analysis
 - Unrealized Currency Gains and Losses
 - Understanding AAIs for A/R Gains and Losses
 - Calculating A/R Unrealized Gains and Losses
- Advanced A/R Options/Maintenance
 - • Credit Reimbursements
 - • Integrity Reports
 - • Data Validation

4.5 Advanced Pricing

Title	Advanced Pricing
Length	5 days
Delivery	Group-Live, Instructor-led classroom training with hands-on exercises and one workstation per student.
Who Should Attend	<p>Pricing Administrator/Coordinator -- typically does the daily entry of new prices and helps test new setups</p> <p>Pricing Manager -- typically supervises the Pricing Administrator and is the key functional business owner/user</p> <p>Customer Service Manager - usually in charge of sales order entry--and orders have to get the right price</p> <p>IT Business Analysts - there's usually one in charge of Sales/Pricing from an IT perspective</p> <p>IT Project Manager</p>
Prerequisites	Basic knowledge of JD Edwards EnterpriseOne Advanced Pricing Application – six months work experience preferred.
Level	Intermediate
Advanced Preparation Objectives	<p>None</p> <p>After attending this course, students will be able to: Understand the basic and advanced functionality of the JD Edwards Advanced Pricing module, and also understand the limitations of the software. Topics covered include: best practices in creation of Price Schedules, Adjustments, Hierarchies, and Price Details are covered in detail the first day. Subsequent days cover many advanced topics such as rebates, free goods, order and basket repricing, and line level charges. Creative uses of the software are also covered such as: Using the mandatory adjustment flag to prevent user mistakes, and "Preference-driven" pricing. Many "gotchas" are also covered in detail--saving you from wasting time during your implementation of this module. All 25 major enhancements added in recent releases are also covered.</p>

Specific Objectives

Students will be able to analyze basic requirements for base prices, contract pricing, and promotional discounts. The analysis will include understanding how the sequence of price adjustments affects the net price, how hierarchies control the way the system finds price details, and how price overrides work. In addition, students will:

- ➔ Be able to setup the Pricing Constants to work for their business cases.
- ➔ Understand how the Price Hierarchy works in searching for the most specific item/customer price first, then group prices, then an "All" price as the default price.
- ➔ Become proficient in knowing when and how to setup Item Groups, Customer Groups, and Order Detail Groups.
- ➔ Become proficient in setting up Price Adjustment Definitions that correctly form the basis for finding the price. They will also learn the pros and cons of using Advanced Pricing vs. Base Pricing for the Base Price.
- ➔ Understand the basic functionality of Price Schedules and how to add Adjustment Definitions to a Price Schedule.

- Learn how to add Price Adjustment Details that generate the correct price. They will learn to enter a large negative quantity as the starting point for manually created credit orders.
- Learn how to attach the Price Schedule to the customer Billing Instructions.
- Test their setups by entering sales orders and checking the price found by the system. Students will learn commonly used debugging steps to figure out problems they may encounter when testing their setups.
- Learn the proper sequence of the seven steps to successfully completing their setup of Advanced Pricing.
- Process Sales Orders through the Order to Cash cycle to understand the options available to print or not print adjustment details on Invoices.
- Learn how to view the Price History data stored at the Sales Order detail level.

Advanced Adjustments

Students will learn commonly available techniques such as weight-based formulas to calculate freight charges using Advanced Pricing. They will demonstrate their knowledge by completing a detailed Freight Exercise in the manual. In addition, students will:

- Learn the functionality and differences of Order Repricing and Basket Repricing, and learn common applications of both functions.
- Learn best practices that handle repricing orders in situations where a different quantity is ship confirmed (compared to the order quantity).
- Learn how to handle requirements for Pallet Fees and other special charges at the line level.
- Learn the basics of the automatic rebate generation process within Advanced Pricing.
- Learn advanced Rebate topics such as “catching up” a customer who wasn’t properly setup at the beginning of the period, sliding rate calculations, rebate accounting, and creative uses of negative rebates.

Advanced Tips

In the Advanced Tips segment of the course, students will:

- Learn how to setup and execute Preferences that drive values into the Sales Order detail line, and that also drive Pricing.
- Learn how to properly setup Advanced Pricing to handle Multi-Currency requirements, through either automatic conversion rates or specific currency prices.
- Learn how to correct pricing mistakes by running the Update Sales Price/Cost program.
- Learn how to temporarily price orders for which prices are not set, and then automatically price them after Ship Confirmation.
- Learn how to price items in different Units of Measure. Strategies include doing a straight price conversion and also having a different price per unit of measure.
- Learn how the “Mandatory Adjustments” feature of Advanced Pricing provides an excellent method of restricting sales of certain items to particular customers.
- Learn how to setup and process price changes through Price Approval Processing.
- Learn the functionality and common misconceptions about the Generate Customer Price and Generate Item Price programs.
- Learn best practices in handling “Net/Net” pricing requirements. They will learn an available “workaround” to meet this requirement.

- Learn the functionality associated with Effectivity Dates in Advanced Pricing. They will be able to articulate which detail record will be used when there are overlapping effective dates on different Price Detail records.
- Understand how Kits are priced and how discounts for Kits are handled by Advanced Pricing.
- Learn the pros and cons of using Advanced Pricing for Procurement (Purchasing).
- Learn best practices for protecting prices from being changed by the users.
- Learn what features of the software control Transfer Pricing between warehouses.

Gatchas

The JDEtips Mastery Level Advanced Pricing Workshop adds value to the learning experience through a review of areas that typically present challenges to the users. On completion of this course, students will be prepared to meet the following challenges:

- Changing Category Codes Values in the Address Book vs. the Customer Master (EnterpriseOne Only)
- Turning Multi-Currency On/Off After Prices are Entered
- Changing Order Detail Groups After Prices are Entered
- Removing Blank From the Adjustment Names UDC
- Doubling Up on General Ledger Units
- G/L Class at the Adjustment Definition Level
- Assuming Every Incoming Field in EDI Files is Moved up to the Live Sales Order Files
- Credit Orders and Quantity Breaks – Why it is Complicated
- Use the Same Number of 99999s in the From Quantity
- Cross Footing Problem With Invoice Print
- Check Price and Availability – Learn Why You Have to and Don't Have to Enter an Order to Check a Price
- Do not Purge Price History in Sales Update
- Trying to Use Current Net Price in Formulas
- Dependent Accruals

Technical

Students will take away sufficient understanding of the following technical aspects of Advanced Pricing to either manage these areas themselves or to provide advice to their more technical counterparts after the class:

- Referential Integrity and Pricing – Things You Really Shouldn't Do
- Understanding System Functionality and Design
- How The Pricing Server Works – What Happens When You Hit Enter?
- Learn About Advanced Pricing's Hidden Files
- How to Import Prices from Excel
- Connecting Standalone EnterpriseOne to the Access Database in the Windows 2000 Environment
- Turning on Aliases (Field Names) in EnterpriseOne
- Basis Code 8 – How to Program a User Exit to Calculate and Return a Price

Extra Topics

- World versus EnterpriseOne Advanced Pricing
- Changing the Number of Decimals on Unit Price Fields
- Copying Item Master and Item/Branch Records
- Implementation Tips and Interview Questionnaire

4.6 ERW I – Enterprise Report Writing

Title	ERW I – Enterprise Report Writing
Length	3-5 days
Delivery	Group-Live, Instructor-led classroom training with hands-on exercises and one workstation per student.
Who Should Attend	Any user who wishes to learn about the reporting features available within the EnterpriseOne toolset.
Prerequisites	3-6 months experience within any area of EnterpriseOne
Level	Beginner/Intermediate
Advanced Preparation	None
Objectives	This 3-5 day JDEtips workshop allows power users to gain an in-depth understanding of the functionality of the EnterpriseOne ERW report writing tool. Students will learn the basics of how to work within OMW (Object Management Workbench), and be able to create simple reports. An introduction to event rules is also included. Day 4 is optional and includes the features of Financial Report Writer, described below. An optional 5th day covers advanced ERW features

Basic ERW –Topics Covered (Days 1-3)

- Overview and introduction to RDA (Report Design Aid) tool and the 7 different section types
- Introduction to OMW (Object Management Workbench)
- Creating and modifying Columnar sections
- Creating and modifying Group sections
- Creating Level Break Headers
- Creating Level Break Footers
- Creating Report Headers and Footers
- Creating Sub-Section Joins
- Understanding Version Overrides and Version Design
- Check in and Check out, report template and versions
- Creating Event rules for Columnar and Group sections
- Creating a Tabular section in a non-financial application
- Enabling Drill down within a tabular section (non-financial)
- Creating Event rules for Tabular Sections

FRW -- Financial Report Writing -- optional add on to ERW I (Day 4)

Prerequisite: ERW – Basic Report Writing

Expectation: Upon completion of this additional day, the accounting & finance users will be able to write financial reports utilizing: Smart Fields (for year to date and period activity totals), Level of Detail roll-up, Drill Down, and be able to work with the Standard Financial Processing Option Template.

Topics Covered

- Introduction to Smart Fields and the Financial Wizard
- • Setting level of detail roll-up
- • Setting Financial Drill Down
- • Creating special interim totals utilizing AAI's
- • Creating rolling monthly spreadsheets

- • Utilizing a business function within event rules to create date titles
- • Creating hard coded rows manually
- • Creating hard coded rows by utilizing 'auto row generation'
- • Creating cell override calculations

Advanced ERW Topics – optional add on (Day 5)

- Create Custom Processing Option Templates
- Create Event Rule logic to support the processing option template
- Create Business Views, single table and multiple table joins
- Conditional sections
- Utilizing Table I/O functionality
- Advanced Event Rule logic utilizing System Functions, Business Functions, Event rule variables

Topics Covered

- Introduction to Smart Fields and the Financial Wizard
- Setting level of detail roll-up
- Setting Financial Drill Down
- Creating special interim totals utilizing AAI's
- Creating rolling monthly spreadsheets
- Utilizing a business function within event rules to create date titles
- Creating hard coded rows manually
- Creating hard coded rows by utilizing 'auto row generation'
- Creating cell override calculations

4.7 ERWII – Advanced Enterprise Report Writing

Title	ERW II – Advanced Enterprise Report Writing
Length	3 days
Delivery	Group-Live, Instructor-led classroom training with hands-on exercises and one workstation per student.
Who Should Attend	Functional and technical users who are required to develop custom reporting solutions using the JD Edwards toolset.
Prerequisites	Several months of experience actually creating UBEs in their own work environment. Do not enter this class immediately after taking the ERW I class, without working experience.
Level	Intermediate
Advanced Preparation	None
Objectives	The student should gain an in-depth understanding of how to use advanced ERW features to develop custom reports.

Topics Covered

- Table Design: Create a custom table for use as a workfile
- Business View Design: types of joins, maximum number of tables in a business view, limitations with many to many joins
- Table I/O: simple fetch, table update, and Advanced fetch/select/next while loops
- Processing Option Design
- Understanding Batch Events and the way in which they process
- Printing Text Attachments (Media Objects) to a report
- Working with Conditional sections
- Creating Report Interconnections
- Working with the Event Rules Debugger
- Work with and understand existing Business Functions
- Create Custom Smart Fields (Business Function) and Configurable Director Template: Define the Data Structure and Named Mapping
- Create Batch Error Messaging

4.8 Fixed Assets

Title	Fixed Assets
Length	3 days
Delivery	Group-Live, Instructor-led classroom training with hands-on exercises and one workstation per student.
Who Should Attend	Beginning to Intermediate users of JD Edwards Advanced Pricing, including: CFOs, Controllers, Fixed Asset Accountants, Auditors, General Accountants, or anyone requiring an understanding of the setup and processing of Fixed Assets in JD Edwards.
Prerequisites	Basic knowledge of JD Edwards EnterpriseOne Advanced Pricing Application – six months work experience preferred.
Level	Intermediate
Advanced Preparation	None
Objectives	<p>The intent of this course is to help you gain mastery level of understanding of the Fixed Assets module. This course is designed to give you all the tools required to properly manage the fixed asset base within your company.</p> <p>This course will cover many areas of Fixed Assets, including setup, daily processing, periodic processing, annual processing, and data cleanup. Hands on exercises will focus on real business issues relating directly to issues students face back on the job.</p>

Specific Objectives

Fixed Assets are key to any organization. They require large capital expenditures and are subject to specific depreciation rules imposed by financial reporting and Tax authorities. The maintenance and setup activities associated with Fixed Assets are extremely important in complying with SEC and IRS requirements.

JD Edwards Fixed Assets provides a flexible framework to operate under compliance with governing bodies both abroad and domestically. The functionality allows customized solutions to any company's business requirements and needs. When properly configured, the software provides effective management tools for every department within a company. Online reporting and analysis, projections, prior year adjustments, and multiple ledgers are some of the many features that can provide extensive benefits to using this module.

Topics Covered

- Fixed Assets Overview
 - Order to Fixed Assets Acquisition cycle
- Fixed Assets Setup
 - Fixed Assets System Setup
 - Depreciation Setup
 - Additional Setup Requirements
- Fixed Asset Processing
 - Asset Master Records
 - Fixed Asset transactions
 - Beginning Balances
 - Correcting Transactions

- Depreciation Processes
 - Set Up
 - Calculations
 - Revising and Posting
- Reporting
 - Integrity and Reconciliation Reporting
 - Fixed Asset Informational Reporting
 - Depreciation Informational Reporting
- Advanced and Technical Processes
 - Global Updates
 - Data Purges

4.9 General Ledger

Title	General Ledger
Length	4 Days
Delivery	Group-Live, Instructor-led classroom training with hands-on exercises and one workstation per student.
Who Should Attend	Beginning to Intermediate users of the JD Edwards General Accounting application, including: CFOs, Controllers, Staff Accountants, Auditors, Business Analysts, and anyone else requiring a detailed understanding of the setup and processing of General Ledger Accounting in JD Edwards.
Prerequisites	Basic knowledge of JD Edwards EnterpriseOne General Accounting – six months work experience preferred.
Level	Intermediate
Advanced Preparation	None
Objectives	After attending this course, students will be able to understand General Ledger setup, including Company Structure, and will have a working knowledge of Journal Entry Processing, Allocations, Reconciliations, Budgeting, Consolidations, Multiple Currencies, Reporting, the Period Closing Processes, and advanced topics such as Organizational Changes and 52-Period Accounting.

As always, our step-by-step manual covers every step from a business process point of view—and is richly illustrated with numerous screen shots.

Topics Covered

- Company Structure
 - Business Units
 - Companies
 - User Defined Codes
 - Next Numbers
 - Address Book
 - Fiscal Patterns
 - Constants
 - Ledger Types
 - Chart of Accounts
 - AAls
 - Reporting Structures
 - Organization Structures
- Journal Entry Processing
 - Entering JEs
 - Revision/Deletion/Void JEs
 - Approving, Posting
 - Reversing, Percentage JEs
 - Foreign Currency JEs
 - Tax JEs
 - Model JEs
 - Debit/Credit Format
- • Batch Processes
- Allocations

- Recurring
- Indexed
- Variable Numerator
- Compound (Multi-Tiered)
- Reversing Allocation JEs.
- Reconciliations
 - Auto-Reconciliation
 - Reconciliation Worktable
 - Manual Reconciliation
 - Bank Tape.
- Budgeting
 - Budget Patterns
 - Budget Types
 - Annual Budgets
 - Budget Review
 - Uploading Budgets
 - Journalized Budgets
 - Allocations
 - Budget Checking.
- Consolidations
 - Online
 - High Volume
 - Multi-site
 - Integrity Reports
 - Consolidation Console
 - Processing Inbound Consolidations at Source
- Multi-Currency
 - Monthly Valuations
 - Unrealized Gains/Losses
 - Currency Restatements (Detailed and Balance methods)
 - As-if Currency Restatement.
- Reporting
 - Integrity
 - Cash Flow
 - Departmental
 - Financials
- Closing Process
 - Period and Annual Closes
- Organizational Changes
 - Business Units
 - Objects within Accounts
 - Subsidiaries within Accounts
 - Company Numbers
 - Category Codes
 - Reposting to the G/L.
- 52 Period Accounting
 - Setup
 - Close
 - Changing to 52 Period.

4.10 Inventory Management

Title	Inventory Management
Length	5 days
Delivery	Group-Live, Instructor-led classroom training with hands-on exercises and one workstation per student.
Who Should Attend	Beginning to Intermediate users of JD Edwards Inventory, including: CFOs, Controllers, Operations Managers, Auditors, Planners, Inventory Specialists, or anyone requiring a detailed understanding of the setup and processing of Inventory within JD Edwards.
Prerequisites	For Day 1, the only prerequisite is to have some basic exposure to JD Edwards EnterpriseOne applications, preferably Inventory. For Days 2 through 5, the prerequisite is to possess beginning to intermediate knowledge of Inventory or to have completed Day 1 of this course.
Level	Intermediate
Advanced Preparation	None
Objectives	After attending this course, students of the first day will be able to perform basic setup, enter Inventory Transactions, perform Inventory Inquiries, Print Reports, and understand Category Codes. Students of Days 2 through 5 will have a review of the above, and will also have a solid working knowledge of such special processes as Bulk Inventory, Lot Processing, Container Management, Physical Inventories, UDCs, AAls, Global Updates, and Stock Reconciliation and Integrity.

Ah, Inventory! We make it (or buy it), stock it, move it, sell it, account for it. Inventory—let me count the ways I count thee!

This course will make you a master of Inventory. As usual, all JDEtips courses are written by field consultants with over 10 years of real-world implementation experience.

Introduction to Inventory Management

- Basic Setup
 - System Level
 - Application Level
 - Item Master
 - Branch/Plant
 - Item Location
- • Inventory Transactions
 - Adjustments
 - Issues
 - Transfers
 - Item Reclassification
 - Counts
 - Inventory Journal Review
- • Inquiries
 - Cardex
 - Availability
 - Buyers Information

- Supply and Demand
- • Reports
 - Status
 - Analysis
 - Integrity
- • Category Code Impact and Considerations
 - General Ledger
 - Fixed Assets
 - Sales Order Processing
 - Advanced Pricing
 - Procurement
 - Warehouse Management
 - Manufacturing
 - Quality Management

Days 2-5: Mastering Inventory Management

- As of Processing
- Bulk Inventory
- Supplemental Data
- Segmented Items
- Lot Processing
- Container Management
- Serial Numbers
- Serialized Parents having Serialized Children
- Self Service
- Cross Reference
- Physical Inventories
 - Cycle
 - Tag
 - Inventory Count While Doing Business
 - Bill of Materials/Kit Processing
- UDCs
- AAls
 - Setup
 - Flex Accounting
- Global Updates
 - Price
 - Cost
 - Category Codes
 - Word Build
 - Item/Branch Duplication
 - Purges
 - Cost Level Conversion
 - Interoperability
- Special Topics
 - Stock Reconciliation and Integrity
 - Changing GL Classes

4.11 Manufacturing I

Title	Manufacturing I
Length	5 Days
Delivery	Group-Live, Instructor-led classroom training with hands-on exercises and one workstation per student.
Who Should Attend	Persons with any level of knowledge in JDE manufacturing wanting to gain an understanding of its capabilities and to come away with expertise in its setup, use, and maintenance. Usual attendees include: Operations Managers, Business Analysts, Master Schedulers, Production Personnel, Accountants, IT Personnel, Planners, and Procurement Specialists.
Prerequisites	Intermediate knowledge of other JD Edwards applications is helpful, but not necessary.
Level	Intermediate
Advanced Preparation	None
Objectives	Attendees will gain a clear picture of what JD Edwards Manufacturing can do for their company, and come away with a solid working knowledge of the various pieces that make up core Manufacturing: Product Definition, Shop Floor Management, and Basic MRP. In addition, attendees will gain a firm understanding of how to set up the applications and how to go about implementing them. Item master/item branch set up, bills of materials, routings, work orders, shop floor transaction processing, basic MRP, and more of the software's functions are presented using an easy to understand training system while best-practice approaches are offered to maximize attendees' overall understanding and value of the materials presented.

Description

Have you ever wondered how some companies get to have such smooth-running manufacturing operations? How do they get to be so good?

One of their secrets is that they have a well thought out and well implemented computer system behind them. Even when manufacturing is seemingly handled through computer-less execution – i.e. Just-In-Time (JIT), you can bet that backing it up is a rock-solid manufacturing planning system, making the overall production process much simpler. On the whole, a competent manufacturing system contributes greatly to streamlined operations and in turn to a company's profits.

So how do you go about implementing such a capable manufacturing system that can make things run smoothly? The answer is that first you need to gain a thorough understanding of your JD Edwards manufacturing system, and then apply the understanding to get the most out of it.

This course has been designed to give you precisely what you need; a mastery-level knowledge of JD Edwards manufacturing. The course breaks down the applications into two main areas – planning vs. execution, and examines the many facets of each in terms of real-world business processes.

Topics Covered

- Item Introduction
Companies can have many different types of items, and the items can all end up in the JD Edwards system. So, they are all covered here: stock, non-stock, commodities, kits, phantoms, process parents, service items, and more!
- Inventory Management Foundation
Gets you started in the right direction with dependable advice in this ground-floor area, including when new branch plants are needed, when to use inventory transactions that are available to supplement manufacturing, best uses for crossreferences in manufacturing, lot and serial control, plus other great stuff – down to the nitty-gritty details when called for.
- • Item Definition
What you'd expect: detailed explanations on bills of materials, work centers, and routings, how to handle production losses, recovered materials, rework, manufacturing of part families, alternate processes, etc. Plus the best recommendations, coming from true manufacturing experts, on how to do it the right way from the start!
- Product Costing
An informative look at this starting-point application area, which serves as a foundation for Manufacturing Accounting.
- Purchasing for Manufacturing
Procurement is a big piece in any manufacturing environment because it is used to bring in the raw materials, services, and supplies needed to support production. The fundamentals are covered first, and then it's on to have a first look at Material Requirements Planning – MRP. Other topics covered include outside processing, first article purchases, incoming inspection, and other areas of interest in manufacturing.
- Distribution and Manufacturing Planning
Nowhere else will you find this level of expertise and training available on JD Edwards basic MRP! It's all here: sources of demand, basic Master Scheduling, MPS/MRP netting, planned order and exception messages, basic transfer order processing, Supplier Scheduling, and loads more...
- Shop Floor Management
Shop floor brings it all together and gets it done. You'll be able to hit the floor running after this part, having gained a solid base in shop floor management. Areas covered include: options for execution - discrete work order entry, processing work orders, order planning and scheduling. timing of component commitments, component issues vs. backflush, labor and completion reporting. It's all here, plus!
- Manufacturing Accounting
Bring it home with this look at the accounting piece of shop floor management. Topics include a look at the features available in the application, how to get the setup to be correct, managing the process, reporting, and last but not least a look into the mysterious world of work order variances!

Each of the subjects that are presented in the course go into a tremendous amount of detail for students wanting to really understand JD Edwards manufacturing to a point well beyond what can be realized by attending other course offerings. At the same time, the course - and even the book itself, can provide a great deal of information for those who have not attended those courses. And while the course is designed primarily for mid-level to experienced JD Edwards users, everyone benefits from the wealth of knowledge shared between the instructor and students, and between the students themselves.

4.12 Manufacturing II

Title	Manufacturing II
Length	4 Days
Delivery	Group-Live, Instructor-led classroom training with hands-on exercises and one workstation per student.
Who Should Attend	Senior Management such as C-level executives, Vice-Presidents, Directors. Operations Managers and above. Controllers, Production Control/Materials Managers and above, and Application Managers and above. . Also beneficial for other staff with an interest in running lean such as planners, shop floor managers, etc.
Prerequisites	Either the JDEtips Manufacturing course, or live for six months or more on JD Edwards manufacturing
Level	Intermediate
Advanced Preparation	None
Objectives	After attending this course, students will know how to apply Lean Principles to all aspects of their company and their JD Edwards system. Students will gain an understanding of key lean principles that can be applied to JD Edwards, including: continuous system improvement, waste elimination/removing all activities that do not add value, perfect first-time quality, and demand pull.

Description

The second half of JDEtip's Mastery-Level training on Manufacturing (Mfg 2) looks at applying Lean principles to JD Edward's Manufacturing. Lean is a process improvement strategy that has to do with getting more out of less, and this course shows how Lean concepts can be used to streamline your company's manufacturing operations from both a system's standpoint and a process/procedure perspective.

Some of the key lean principles that have been applied to JD Edwards include: continuous system improvement, removing all activities that do not add value, perfect first-time quality, and demand pull.

In terms of the JD Edwards applications themselves, these translate into:

- ➔ Reducing Product Definition Workload
 - Shortcuts in entering and maintaining items
 - Bills of materials
 - Work centers
 - Routings
- ➔ Reducing Work Order Workload
 - Streamline the material pull operations
 - Achieving greater visibility in managing shortages
 - Line stocking techniques
 - Pay points
 - How to eliminate issues altogether
- ➔ Shifting to Demand Driven Production
 - Tying production to sales order entry
 - Master scheduling in a demand-driven environment
 - Continuous MRP
- ➔ Alternatives to Traditional Work Order Processing

- Kanban
- Auto-loading of production schedules
- Repetitive manufacturing techniques
- Eliminating the Need for Work Orders
 - Saleable kits
 - Flattening bills of materials
 - Work cells
 - Production against part families
- Lean Procurement
 - Automatic order consolidations
 - Auto-replenishment
 - Supplier Scheduling
 - Purchasing part families
 - Effortless supplier analysis

As part of the course, scores of real-world solutions are covered. Each of the solutions has been successfully applied as part of actual JD Edwards implementations and in each case companies have realized change for the better.

4.13 Manufacturing Accounting and Product Costing

Title	Manufacturing Accounting and Product Costing
Length	4 Days
Delivery	Group-Live, Instructor-led classroom training with hands-on exercises and one workstation per student.
Who Should Attend	Intermediate users of JD Edwards Manufacturing Accounting application, including: CFOs, Controllers, Operations Managers, Auditors, or anyone else requiring a detailed understanding of costing of manufactured items in JD Edwards.
Prerequisites	Basic to Intermediate knowledge of JD Edwards Manufacturing Accounting— six months work experience preferred.
Level	Intermediate
Advanced Preparation	None
Objectives	You'll learn how to accurately cost and account for various cost components, finally get that WIP clearing account cleared, book variances by product to support product profitability analysis, sort out sources of variances, and automatically account for non-standard production activities such as rework, teardowns, and R&D pilot runs. We even demystify Actual Costing for manufacturing.

Specific Objectives

In these days of increasingly competitive global markets, it is imperative that management keep a sharp eye on every dollar. For companies with Production Operations, JDE's Manufacturing Accounting and Product Costing are the tools that allow them to do just that.

Management knows that with proper Product Costing and Manufacturing Accounting, operations can be streamlined to boost profits as well. They are keenly aware that many companies already use these tools successfully to control operations...to measure results against budgets...to determine pricing for goods and services...and to make the best use of people, money and materials.

Whether you're just getting started or want to get more out of your current processes, you will get the complete picture of Product Costing and Manufacturing Accounting – from developing product cost models through the implementation of new costs, to accurately accounting for shop floor activity and reconciling WIP!

Unlike other courses which treat Product Costing and Manufacturing Accounting as distinct, isolated topics, the Mastery Level Manufacturing Accounting and Product Costing course treats these subjects as an integrated whole--highlighting the integration points while acknowledging the fact that the end result of meaningful Manufacturing Accounting starts with precise Product Costing.

Perhaps you have started implementing Product Costing and Manufacturing, or are you using it now but want to get more out of it? See if any of the following ring true:

- ➔ Your product costing process is complicated, convoluted, or problematic?
- ➔ You would like to be able to spot work order accounting problems before activity even begins?
- ➔ You want to unravel the mysteries behind manufacturing accounting variances?

- You wonder if your WIP Clearing Account is really getting cleared?
- You are a World Software user wanting to gain the knowledge to leverage the most out of the new features provided in EnterpriseOne?

The Mastery Level course goes way beyond covering the "standard" stuff. Learn how to accurately cost and account for such cost components as:

- Recoverable material such as regrind, tablet powder, cut-off (drop), and more
- Logistics charges such as freight, re-usable and non-re-usable pallets
- Consumable production items such as filters, perishable tooling
- Tooling Amortization
- Customer supplied inventory
- Duties and license fees
- Supplier rebates
- Automatic Chargebacks to Marketing for inefficiencies associated with the production of promotional products

Find out how to get the most out of the system to book variances by product to support product profitability analysis *without* setting up EPS.

See how to sort out Sources of Variances:

- • Making a Purchased Item
- • Purchasing a Make Item
- • Same Item – Make and Buy
- • Subcontractor Offloading
- • Sourcing an Item from Multiple Branches.

And, attain the know-how to run processes more efficiently.

- Learn how to automatically account for non-standard production activities such product rework, repairs, teardowns and salvage, or R&D pilot runs.
- Account for your non-production facilities value-add operations without the encumbrance of costing, work orders, and manufacturing accounting

Best of all, the Mastery Level Product Costing and Manufacturing Accounting course will give you a long list of "take-aways"--through detailed explanations of proven solutions to real-world situations. You will get the concepts, ideas, theories and models, to help you succeed.

4.14 Manufacturing Planning

Title	Manufacturing Planning
Length	4 Days
Delivery	Group-Live, Instructor-led classroom training with hands-on exercises and one workstation per student.
Who Should Attend	IT and Operations Managers and above thinking about implementing Manufacturing Planning Production Control Planners Planner/Buyers Business Analysts and Other IT Support Staff
Prerequisites	None
Level	Intermediate
Advanced Preparation	None
Objectives	You'll learn what the Planning applications can do for your company, and will know how to go about implementing it. Additionally you'll come away with a solid working knowledge of the various pieces that make up Manufacturing Planning in the standard software including the Foundation Applications -- PDM, Procurement, Shop Floor, plus Forecasting, Production Planning, Multi-Plant Distribution Planning, Master Scheduling, Capacity Planning, Material Requirements Planning, and more.

Description

The main objective of a Manufacturing Planning system is to have the right materials in the right quantities available at the right time to meet the demand of a company's products.

JD Edwards provides a number of different applications within Manufacturing Planning, providing Managers, Supervisors, Planners and Buyers with useful information including:

- • What to order
- • How much to order
- • When to order
- • When to schedule delivery.

In addition, the Planning applications respond to the changes that take place daily within a company's operations, including entry or change of customer orders, material issues, material scrap, machine break-downs, etc.

Buyers and planners see this information in terms of action messages to:

- • Release orders
- • Reschedule orders in/ out/ or cancel
- • Change order quantities.

Topics Included

- EnterpriseOne Planning Overview
 - Intro to Operations Planning
 - Sales and Operations Planning
 - Resource Planning
 - Production Planning

- Master Scheduling
- Capacity Planning
- Material Requirements Planning
- Product Definition for Planning
 - Item Information
 - Bills of Materials
 - Item Routing
 - Work Order Overview
 - Procurement Overview
 - Lab Exercise – Product Definition
- Inventory Management Foundation
 - Overview
 - System/ Cross Application Setup
 - Application Setup
 - Data Dictionary Settings
 - Warehouse Operations - Transaction Processing
 - Inventory Inquiries
- Procurement in a Planning Environment
 - Supplier Setup
 - Item Setup
 - Purchase Order Entry
 - Receipt Processing
- Planning for Saleable Purchased Items
 - Sales Order Demand
 - Item Setup
 - Plan Generation
 - Time Series Results
 - Detailed Message Review/Release
 - Order Modifiers
- Manufacturing System Setup
 - Branch Plant Constants
 - Manufacturing Constants
 - Shop Calendar
 - Non-Nettable Locations
- Shop Floor Management
 - Overview
 - Item Master/ Item Branch Information
 - Item Bills of Materials
 - Work Center Information
 - Item Routing Information
 - Planned Work Order Release
 - Work Order Receipt Routing
 - Rework Work Orders
- Material Requirements Planning
 - Sources of Demand
 - Open Work Order Pegging
 - Planned Order Pegging
 - Multi-Level Pegging
 - Forecasts
 - Sales Orders
 - Inter-Plant Demand
 - Safety Stock
 - Fine Tuning Requirements
 - Scrap/Yield
 - Leadtime Offsets

- Sales and Operations Planning / MPS
 - • Forecasting
 - • Forecast Consumption
 - • Safety Stock
 - • Operations Planning
 - • Levels of MPS
 - • Operations Planning – Conclusion
- Resource and Capacity Planning
 - • Planning Families
 - • Resource Profiles
 - • Resource Planning
 - • Planning Bills
 - • Planning BOM Forecast Generation
 - • Rough Cut Capacity Planning
 - • Capacity Planning
 - • Finite Forward Scheduling
- Multi-Plant DRP
 - • Supply Chain Definition
 - • Branch Transfer Processing
 - • Branch Transfer Process w/ Receipt Routing
 - • Adding Inbound ASN Processing
- Advanced Material Planning
 - • Blanket Orders
 - • Split Suppliers
 - • Inbound Goods Inspection
 - • Non-Nettable Purchase Orders
 - • Auto-Processing of Planning Messages
 - • Co/By Products Planning
 - • Multi-Phase Master Scheduling
 - • Supplier Scheduling

4.15 Procurement

Title	Procurement
Length	4 Days
Delivery	Group-Live, Instructor-led classroom training with hands-on exercises and one workstation per student.
Who Should Attend	Beginning and Intermediate users of JD Edwards Procurement application, including: Procurement Specialists, Operations Managers, Planners, Inventory Specialists, Controllers, or anyone else requiring a detailed understanding of the setup and processing of Procurement within JD Edwards.
Prerequisites	Basic to Intermediate knowledge of JD Edwards Procurement Application – six months work experience preferred.
Level	Intermediate
Advanced Preparation	None
Objectives	This course offers a great deal of procurement know-how applicable to every type of business, emphasizing real-world, time-tested solutions for the challenges facing distribution and manufacturing companies. After attending this course, students will be able to understand Procurement management, including: all relevant setup, PO generation, Purchase Order processing for Inventory and Non-Inventory purchases, Receiving and Matching, advanced features like Approval Routing and Supplier Analysis, and much more.

Specific Objectives

The author of this course is known for his insights into Procurement, Inventory, and Manufacturing. We don't just know the software extremely well, we also place heavy emphasis on best practices. We understand the business aspects of Procurement.

Many people think that procurement is simply "the process of buying", but the truth is, it is much broader than this and can involve every department in a company. If you've spent any time in or around procurement, you know that it can get to be complex.

Effective use of the JDE Procurement module can provide the means for pulling together all of different areas involved, resulting in simplifying the overall process. Reaching this end can contribute greatly to increasing a company's bottom line.

So whether you're just starting to implement Procurement or looking to upgrade your company's existing setup to make it the cohesive, comprehensive business solution it ought to be, the Mastery Level Procurement course gives you the insight into the intricacies of the module you'll need to build a truly effective solution.

Subjects are covered in the utmost level of detail for students who want to really understand the how the system handles procurement functions, to a point well beyond what can be attained by attending other course offerings.

While this course offers a great deal of procurement know-how applicable to every type of business, its emphasis is on the presentation of real-world, time-tested solutions for the challenges facing distribution and manufacturing companies. Within the course there are sections for accounting and planning and other areas, but its

main focus is on inventory-based and noninventory (expense) procurement supporting distribution and manufacturing operations.

Topics Covered

- Introduction
- Types of Orders
 - Quotations
 - Requisitioning
 - Finished Goods
 - Blanket Order Contracts
 - Raw Material / Packaging Purchase Orders
 - Outside Processing (Discrete/ Blanket)
 - Change Orders
 - Debit Memos
 - Free Goods Orders
 - Consignment Inventory
 - Non-inventory Lines on Inventory PO's
 - Services
 - MRO - 3 Way Match
 - MRO – 2 Way Match
- Twenty Ways to Launch an Order
- Procurement Overview
 - Inventory-Based Purchases
 - Expense - Based Purchases
- Procurement Set Up
 - System/ Cross Application Set Up
 - Application Set Up
 - Supplier Set Up
 - Item Set Up
 - Supplier / Item Set Up
- Standard Purchasing for Inventory
 - Purchase Order Entry
 - Purchase Order Print
 - Purchase Order Receipts
 - Voucher Match
 - Reporting and Inquiries
- Intermediate Topics for Inventory Purchases
 - Quote Orders
 - Order Acknowledgement
 - Change Order Processing
 - Blanket Order Processing
 - Return To Vendor Processing
 - Serial Number Processing
 - Lot Control
- Advanced Topics for Inventory Purchases
 - Receiving Inspection
 - Supplier Analysis
 - Supplier Certification Status
 - Item Restrictions
 - Purchase Order Kits
 - Supplier Consigned Inventory
 - Vendor Managed Inventory
- Non-Inventory Purchases
 - Non-Stock Item Purchases

- Expense Account Purchases
- Commodity-Item Purchases
- Requisitions
- Order Consolidation
- Templates
- Topics for Manufacturing
 - DRP/ MRP Order Release
 - First-Article Purchases
 - Outside Processing
 - Purchase of a Manufactured Item
- Topics for Accounting
 - Landed Costs
 - Flex Accounting for Purchasing
 - Accounting for Purchasing Variances
 - Freight Claim Processing

4.16 Sales Order Management

Title	Sales Order Management
Length	5 Days
Delivery	Group-Live, Instructor-led classroom training with hands-on exercises and one workstation per student.
Who Should Attend	Intermediate users of the JD Edwards Sales Order system, including: Customer Service Representatives/Managers, Sales Personnel, Controllers, Business Analysts, or anyone who requires a thorough understanding of the setup and processing of sales orders through the JD Edwards system.
Prerequisites	Basic to Intermediate knowledge of JD Edwards Sales Order – six months work experience preferred.
Level	Intermediate
Advanced Preparation	None
Objectives	You'll learn an overview of the entire order-to-cash cycle. So even if you don't know a lot about this module, you'll get grounded in the basic knowledge you need on Day 1. You'll also learn how to effectively use Sales Order preferences, manage Supply and Demand, availability management, credit checking, inactivating customers, item restrictions, AAls, ship confirm techniques, commissions, and much more. Most importantly, you'll be much better prepared to troubleshoot issues that you encounter.

Specific Objectives

Order to Cash -- that's what its all about if you "sell stuff". Is there a bigger, more complex, more flexible area within JDE?

We've written a 600 page, step-by-step workbook which includes over 50 major chapters.

Both IT staff and key end users will benefit from this course.

Learn everything there is to know about the Order to Cash Cycle within JD Edwards World and EnterpriseOne. Sales Order Management is the critical piece, and JDEtips is there to help you realize instant value with hundreds of advanced tips.

Presented within the context of a real supply chain scenario, your people will save thousands of hours every year in unnecessary manual work. Improve order fulfillment levels, customer service processes, and bottom line profit. We start with a rock-solid Overview of the entire order-to-cash cycle. So even if you don't know a lot about this module, you'll get grounded in the basic knowledge you need on Day 1.

Topics Covered

- ➔ Preferences - learn what all 26 sales order preferences do -- why waste time and money doing mods when the functionality you need might already be in the software?
- ➔ Learn the tools that help you know when you can promise delivery -- Supply and Demand and Promise Date in Order Entry
- ➔ Five proven strategies to avoid tying up today's stock for future orders.
- ➔ Credits from History - Best practices taught here!
- ➔ Flex AAls and other tricks to reduce the number of Order Types

- Advanced Ship Confirm features including Batch Ship Confirm
- Credit Checking at Line of Business, Parent, and Bill-To Levels
- Multiple ship to addresses on one Sales Order
- Lot and Serial Number Control
- Item Restrictions - how to set this up by Item Group / Customer Group
- Sales Commissions
- Using Transportation to Calculate Freight Charges
- Correcting Orders after Ship Confirm to avoid Credits and Rebills
- Inactivating a Customer - one of our favorite quick tips!
- Advanced Freight Calculations Using Transportation
- All the standard order types - Sales, Blankets, Direct Ship, Transfers, etc.
- How to Use the Work Day Calendar in Sales Order Management - that means you can plan your pick date correctly, not on a weekend or holiday
- LIFO, FIFO and Average Costing Options
- Best Practice ideas on Getting the Most out of Your Category Codes
- Enterprise Profitability Measurement (Allocation of Administrative Costs to Sales Orders)
- Advanced Sales Tax Scenarios
- Advanced Payment Terms
- Kits and Kit Balancing
- Make to Order? Learn the interface between Sales and Work Orders.
- Confused by Intercompany Orders and all the A/R and A/P transactions they generate? We'll set you straight!