

i2 Transportation Manager v6.2 VIRTUAL CLASS

29-Apr-2009



Summary

Solution Type:	SCM
Industry:	Transportation / Logistics
Product(s)/Template(s):	i2 Transportation Manager, i2 Transportation Planner(Optimizer) for Manager
Target Audience:	Functional Implementers (Business Lead / i2 Lead) Technical Implementers (Super User / Application Engineer)
Delivery Method:	Virtual Class Training with Live Meeting and Virtual Server Format
Training Approach:	Lecture, Demo, and Hands-on
Duration:	5 days
Version:	6.2

Description

This course provides functional training in Transportation Manager and Transportation Planner (Optimizer) for Manager. It is designed for business leads, implementation team members and “super-users” who desire to have classroom instruction and hands-on experience with system workflows and configuration/implementation issues in a training environment.

Content

This course is composed of the following modules:

- Module 1: Overview & Operational Processing
- Module 2: Financials Processing
- Module 3: Tariffs & Delivery Schedules
- Module 4: Planning with Optimizer
- Module 5: Additional Functionality & System Setup

Prerequisites

- Basic PC knowledge and skills, including MS Windows™
- Knowledge and/or experience in the logistics/transportation industry is helpful, but not required.

Course Objectives

On completion of this course, you will be able to:

- Explain the specific business processes and enabling TM/TO functionality
- Explain the value drivers of TM/TO
- Introduce the supporting documentation
- Explain TM terminology
- Apply TM terminology to a business scenario
- Differentiate the data, application servers, and client (web)

- Navigate web interface modules
- Enter shipments via web interface
- Perform load build via web interface
- Perform load processing steps from shipper and carrier perspective
- Setup and perform Controlled Sequential Tendering
- Perform pickup confirmation via web interface
- Perform status updates and delivery confirmation via web interface
- Create and process manifest loads
- Create and adjust A/P and A/R vouchers
- Generate invoice and freight bill records
- Perform freight bill audit
- Generate transactions records for G/L
- Define the different organization and shipping entities and associated required fields
- Explain Container Masters and Container Groups
- Apply Item Masters and Item Groups functionality
- Explain INCO Terms
- Describe tariff structures and steps for tariff creation
- Create and test customer / carrier tariffs
- Explain the importance and use of delivery schedules
- Create and test delivery schedules
- Navigate Interactive Optimizer user interface
- Configure Interactive Optimizer and Optimizer Server for TM
- Explain the major optimization strategies and arguments, plan stacks, variables, and looping
- Create/adjust strategies using the Strategy File Editor
- Differentiate major optimization parameters
- Adjust parameters using the Parameter File Editor
- Explain the use, setup and processing of Continuous Moves
- Explain the use of selected business constraints for Transportation Optimizer
- Explain the use and shipment requirements for Merge-In-Transit
- Explain the use of accessorial activities / charges (options)
- Explain the purpose of Global Defaults, System Tables, Domain Tables, Status Definition Tables and introduce recommended steps for system setup.

Daily Agenda

Day	Time	Module
Mon	AM	TM Overview
Mon	PM	TM Overview and Operational Processing
Tues	AM	Operational Processing
Tues	PM	Operational Processing
Wed	AM	Financials Processing, Entities
Wed	PM	Entities, Tariffs (contd)
Thurs	AM	Tariffs and Delivery Schedules
Thurs	PM	Delivery Schedules (contd) and Planning with Optimizer
Fri	AM	Planning with Optimizer
Fri	PM	Wrap up