



Summary

Solution Type:	SCM
Industry:	General
Product(s)/Template(s):	i2 Demand Fulfillment
Target Audience:	Technical Implementers (Super User/Implementation Consultant)
Delivery Method:	Instructor Led Training
Training Approach:	Lecture, Demo & Hands-on
Duration:	2 days
Version:	6.2.1

Description

This course focuses on technical aspects around the Demand Fulfillment product. Topics covered include the web user interface architecture, installation instructions, details on DF template, OIL (object interaction language), TMAPI data and debugging. This course consists of instructor lecture and exercises that are technically intensive. Class participants require understanding on Demand Fulfillment functionality to attend this course.

Content

This course is composed of the following modules:

Module 1: Architecture, installation, template

Module 2: OIL and modeling

Module 3: High Availability

Module 4: Rapid Optimized Integration interfaces for SAP and Oracle ERP

Module 5: Transactional Order Promising Interface

Module 6: DF integration and workflows with i2's Agile Business Planning Platform

Prerequisites

- **i2 Demand Fulfillment v6.2 Level I - required**

Course Objectives

On completion of this course you will be able to:

- Identify the overall DF architecture and workflow
- Identify DF Web UI architecture
- Identify DF components and describe installation instructions
- Describe DF template, scripts, files required to run DF engine
- Describe workflows to start DF engine
- Describe OIL (Object Interaction Language) Functions
- Validate OIL expressions
- Perform DF model building and enhancement through OIL
- Identify the components in the High Availability architecture and describe their roles



- Identify the workflows supported by the Rapid Optimized Integration interfaces for SAP and Oracle
- Identify the workflows supported by the Transactional Order Promising Interface
- Describe how i2 Demand Fulfillment can be utilized with i2's Agile Business Planning Platform for composite application workflow development.

Day-by-Day Agenda

Day 1:

- DF Workflows
- Technical Architecture Review
- DF and DF UI Install
- UI Components and Architecture
- TMAPI Modeling
 - ODS Schema
 - Manual use
 - Debugging
- MP DF Integration Flavors
- OIL

Day 2:

- High Availability
 - Components
 - Primary Workflows
 - Load Balancing
 - Fault Tolerance
 - Certified/Gauranteed Messaging
 - Catchup
- Template and HA Configurations
- Rapid Optimized Integration
 - SAP Workflow
 - Oracle Workflow
- Transactional Order Promising Interface
 - CIS Interface
 - WSDL Interface
- DF WSDL Interface