



## [o9 IBP Platform Technical Implementer Training Agenda](#)

Course Name	o9 IBP Platform Technical Implementer Training
Targeted Audience	Technical Architects, Functional Leads, Solution Architects, Delivery Managers, Client Partners, IT Administrators, Customer Support Functions
Pre-requisites	Prior experience in implementing SaaS solutions, programming skills <b>o9 IBP Platform Functional Implementer Training</b>
Duration	3 days (9 AM to 5 PM CST)
Training Format	E-Learning and Instructor-Led Training

### **Course Description:**

This course is designed to be a workshop style technical training designed to provide implementation and modeling training required for implementing a decision management solution using the powerful o9 Platform. Attendee will understand the Technical framework, create a simple instance based on a case study. Hands-on exercises will include working with the Model Designer, Report Designer and Layout Designer. Training will conclude with a quick overview of Supply Chain Domain concepts, demand netting and demand prioritization as well as hands-on introduction to the Supply Chain Solver Demand-Supply matching process.

### **Course Contents:**

**E-Learning:** (Details to be provided by o9 Education Services)

Technical Certifications can be accessed on the o9 Academy site. Courses and Certification Programs are self-enrolled by user. Completion of the entire program provides badges and e-certification from o9 Academy.

### **Instructor Led Workshop:**

o9 Team member will deliver the session virtually using online meeting software.



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### **Day 1**

#### **Morning Session**

- **o9 Platform Technical Architecture Overview**
- o9 Platform Modeling Constructs
- Model Designer & Online Model Changes Report Designer
- Creating a paper model for “Candy & More Corporation” Case Study
- Creating a working model based on base scenario (Hands-on workshop)

#### **Afternoon Session**

- Creating Dimensions and Plans using Model Designer
- Create namedsets & data security rules
- Upload Dimensional data & Fact data
- Create widgets using Report Designer
- Create pulse, alerts folders using Model Designer

### **Day 2**

#### **Morning Session**

- Create layout and validate widgets
- Review Model Designer, Report Designer & Layout Designer
- Integrated Business Programming Language (IBPL)
- Enhancing model with advanced requirements (review case study document & create paper model)
- Enhance model with advanced case study requirements

#### **Afternoon Session**

- Creating rules for calculated measures
- Displaying pivots, charts for calculated measures
- Create plugin for calculating forward months of cover
- Creating NLP widgets & dashboard
- Data Security measures
- Deployment Backups (FTBR, Tenant Config Backup)
- Restore Tenant with o9 Reference Model Configuration file

### **Day 3**

- Supply Chain Domain Overview
- SCS Layman Basics Overview
- SCS Config Basics Overview
- Restore tenants with Ref Model Configuration JSON file
- DeleteRedoAndStart Tenants after successful JSON restoration
- Supply Planning Reference Model Overview

#### **Afternoon Session**

- Reference Model Data Templates
- Importing data files from Template Folder
- Validate master data using existing workspace or Reports Workspace
- Creating a Network (Tutorial 1)
- Demand Netting & Demand Prioritization (Tutorials 2 & 3)
- Network Modifications & Beginning on Hand setup (Tutorial 4)
- Effects of manual demand change on Demand Supportability (Tutorial 5)
- Workshop Summary, Training Evaluation & Wrap up