



# Advanced Business Rules

Objectives: Advanced Business Rules training, incorporating in-depth analysis of Error Handling, SOAP Suppliers, Loopbacks & Transaction Rules



**Duration:** This is a 2 day hands-on practical course.

**Who should attend:** The intended audience for this course are professionals who wish to be able to configure in-depth business rules.

**Prerequisites:** Participants must have attended the xDistributor Business Rules course

## Module 1 Architectural Overview

Introduction to the xDistributor system  
Technical Organisation of xDistributor  
Overview of the System

## Module 2 xDistributor Installation

Installation of xDistributor  
Verifying Installation

## Module 3 Course Installation

Installing message schema  
Verifying test application

## Module 4 SOAP Supplier Exercise

Review of Clients & Suppliers  
Configure SOAP Supplier  
Understand & configure Stages

## Module 5 Message Bursting & Aggregation

Configuring Clients for aggregation  
Writing aggregation rules  
Writing bursting rules

## Module 6 Switching Rules using Tables

Creating tables  
Writing rules to query table

## Module 7-11 Error Handling

Understanding Supplier Errors  
Aggregating two stage rules  
Storing errors & warnings

## Module 12-16 Loopback Exercises

Basic loopback between clients and suppliers  
Aggregating responses using loopbacks  
Loopback using multiple suppliers

## Module 17 – 18 Currency Conversion

Using Business Rules to convert from one currency to another

## Module 19 Transactions

Committing a transaction  
Rolling back a transaction