

Designer Overview

Course Duration: 1 day

Course Code: ODO

Course Description:

Development Staff, Managers, Project Leaders and Business Analysts requiring an overview of the capabilities of Designer. By the end of this course attendees will have a basic understanding of the Oracle Designer Toolset.

Prerequisites:

There are no formal pre-requisites for this course but knowledge of the Systems Analysis life cycle and Oracle Database environment would be an advantage. Since Designer is a Windows based product, proficiency in the use of a Graphical User interface is essential.

This course includes the following modules:

Topics Covered

- The Front Panel
- The Repository Object Navigator (RON)
- The Matrix Diagrammer (MXD)
- The Repository Administration Utility (RAU)
- The Process Modeler
- The Entity Relationship Diagrammer (ERD)
- The Dataflow Diagrammer (DFD)
- The Function Hierarchy Diagrammer (FHD)
- The Database and Application Design Transformers
- The Design Editor (DE)
- Analyzing the Requirements
- Creating a New Application System
- Process Modeler
- Business Process Re-engineering
- Data Modeling with the ERD
- Establishing a Function Hierarchy
- Refining the Dataflow
- Designing and Generating Database Objects
- Transforming a Conceptual Model to a Physical Model
- Generating Database Objects
- Designing and Generating Software Modules
- The Structure of a Module

- Using Module Diagrams
- Generating Application Modules