Business Objects Online training Contents

SAP BUSINESS OBJECTS 4.0/XI 3.1

We provide online instructor led **Business Objects** Training.

BUSINESS OBJECTS XI 3.1 TRAINING CONTENT:

Oracle (Basics)

Universe Designer

Desktop Inteligence (Basic)

Desktip Inteligence (Advanced)

Web-Intelligence (INFOVIEW)

Web-Inteligence Rich Client XI R3

BO Administration (CMC)

Crystal Xcelsius Dashboard

Integration with SAP BI – BO (OLAP Universe)

One Real Time project explanation (End to End)

SAP BODS (ETL Tool)

BRIEF OUTLINE OF OUR COURSE

INFORMATION DESIGN TOOL

What is the Information Design Tool (IDT)

Create the data foundation

Create a database connection

Create a data foundation

Define joins in a data foundation

Create a business layer

Create folders and objects

Create measure objects

Resolve Loops Use alias

Resolve Loops Use contexts

Define data restrictions

Work with LOVs

Use Parameters restrict data

Use @functions also Aggregate Awareness

Create Derived Tables and Index Awareness

Maintain universes

Deplore and manage and maintain universes

Document universes

UNIVERSE DESIGNER

Understanding Business-Objects Universes.

Understanding how universes allow users to query databases using their everyday business   terms.

Creating Universe Connections.

The course database and universe.

Creating the universe.

Building and populating the Universe Structure.

Defining joins in a universe.

Creating Dimension Objects.

Understanding classes and objects.

Creating Measure Objects.

Understanding measure objects.

Using List of Values.

Resolving Loops.

Resolving loops using aliases.

Resolving loops using contexts.

Chasm traps and Fan traps.

Restricting the data returned by objects.

Using @ Functions.

Using Hierarchies.

Working with hierarchies.

Aggregate Awareness.

Linking Universes.

Creating links between universes.

Securing Universes.

Managing Universes.

DESKTOP INTELIGENCE (BASIC)

Introduction to Desktop Intelligence.

Understanding core concepts of Desktop Intelligence.

Understanding core functionality of Desktop Intelligence.

Getting Started with Desktop Intelligence.

Logging on to Desktop Intelligence.

Modifying start up options.

Accessing help.

Opening documents Viewing reports Saving documents.

Creating Desktop Intelligence Documents with Queries.

Getting new data with Desktop Intelligence.

Creating a query Modifying the query Understanding Report Manager.

Projecting data.

Restricting Data Returned by a Query.

Applying query conditions.

Using condition objects.

Understanding relational operators in conditions.

Using logical operators for multiple conditions.

Designing Reports.

Displaying data in tables and charts.

Formatting Desktop Intelligence documents.

Enhancing Presentation of Reports.

Formatting Desktop Intelligence documents using the Slice and Dice Panel Applying functions.

Filtering data.

Applying calculations to data.

Applying breaks to data.

Ranking data.

Creating Variables and Alerters.

Creating variables and formulas Creating alerters.

Creating running calculations.

Synchronizing Data from Multiple Data Providers Concepts of combining data from multiple sources Building a document with blocks ofdata.

Grouping Data using Sections.

Concepts of grouping data using sections.

Creating templates.

Applying styles.

Analyzing in Drill Mode.

3

Using the drill-down mode Taking a snapshot of the data.

Sharing reports with BusinessObjects users.

Creating reports for non-BusinessObjects users Retrieving reports from the repository Exporting data.

DESKTOP INTELLIGENCE (ADVANCED)

Alternative Query Techniques Defining Combined Query Types Using Combined Queries.

Using Sub-Queries.

Creating a Query on a Query.

Character and Date String Functions Understanding Character Strings.

Using Date Functions User-Defined Objects Creating User Objects.

Using a User Object in a Query.

Editing a User Object Deleting a User Object Storing a User Object Grouping Data.

Grouping Data Using "If... Then... Else..."

Reporting from Other Data Sources.

WEB-INTELLIGENCE (INFOVIEW)

Introducing Web Intelligence.

Accessing corporate information with Web Intelligence.

Understanding how universes allow you to query databases using everyday business terms.

Getting Started with InfoView.

Managing documents in InfoView.

Viewing a Web Intelligence document in InfoView.

Customizing InfoView.

Setting InfoView Preferences.

Creating Web Intelligence Documents with Queries.

Getting new data with Web Intelligence.

Creating a new Web Intelligence document.

Modifying a document's query.

Working with query properties.

Restricting Data Returned by a Query.

Modifying a query with a predefined query filter.

Applying a single-value query filter.

Using prompts to restrict data.

Using complex filters.

Displaying data in tables and charts.

Presenting data in free-standing cells.

Enhancing the Presentation of Reports.

Using breaks, calculations, sorts and report filters.

Using alerters to highlight information.

Organizing a report into sections.

Copying data to other applications.

Alternative Query Techniques Using Combined Queries Using Sub-Queries.

Creating a Query based on another Query.

Character and Date String Functions Using the character string functions Concatenating different data types Using date functions

Using If Logic.

Grouping data using If() logic.

Using If() to modify calculation behavior.

Advanced Reporting Features Formatting breaks.

Creating custom sorts.

Displaying document data in free-standing cells.

WEB-INTELLIGENCE RICH CLIENT XI R3

Introducing Web Intelligence

Accessing information with Web Intelligence

Understanding how universes allow you to query databases using everyday business terms

Create reports using webservises as a Data source

Understanding Web Intelligence core functionalities

Creating a document in the Web Intelligence Rich Client

Viewing a Web Intelligence document in InfoView

Creating Web Intelligence Documents with Queries

Building a simple query

Restricting data with query filters

Applying a single-value query filter

Using prompts to restrict data

Using complex filters

Report Design

Working in the Report Panel

5

Displaying data in tables and charts

Presenting data in free-standing cells

Enhancing the Presentation of Data in Reports

Using breaks, calculations, and report filters

Formatting breaks and crosstabs

Using default and custom sorts

Ranking data to see top or bottom values

Tracking data changes

Using alerters to highlight information

Organizing a report into sections

Copying data to other applications

Formatting Reports

Preparing documents for PDF and print

Calculating Data with Formulas and Variables

Understanding formulas and variables

Understanding how Web Intelligence calculates data

Creating formulas and variables to calculate data

Using Multiple Data Sources

Adding a new query using a personal data provider

Creating multiple queries in a document

Synchronizing data with merged dimensions

Analyzing Data

Drilling into the data

Setting Web Intelligence drill options

Managing and Sharing Web Intelligence Documents

Exporting documents from the Rich Client

Accessing InfoView

Managing documents in InfoView

Sharing documents in InfoView

Scheduling a Web Intelligence document

Setting InfoView preferences

Advanced Query Techniques

Using combined queries

Using sub-queries

Creating a query based on another query

Changing data sources

Using the query drill

Using query sampling

Understanding dimensions and details

Character and Date String Functions

Using character string functions

Concatenating different data types

Using date functions

Calculation Contexts

Understanding calculation contexts

Redefining calculation contexts

Using If Logic

Grouping data with If() logic

Using IF/ELSEIF

Additional Reporting Techniques

Using data tracking

Displaying data restricted by a filter or ranking

Using additional report functions

Linking to Documents

Linking to documents and URLs in Web Intelligence

Creating hyperlinks in the HTML Report Panel

Creating hyperlinks in the Web Intelligence Rich Client and Java Report Panel

BASIC BO ADMINISTRATION (CMC)

Understanding BusinessObjects Enterprise What is BusinessObjects Enterprise? Working in InfoView

Working in the Central Management Console BusinessObjects Enterprise Architecture

Understanding the BusinessObjects Enterprise architecture Busi nessObjects Enterprise Security Creating users, groups, and folders The Busi nessObjects Enterprise security model

Categories

Guidelines for planning security

Profiles

Publishing

Scheduling

CRYSTAL XCELSIUS DASHBOARD:

Crystal Xcelsius Overview

Creating Dashboards using Query As A Web Service (QAAWS)

Creating Complex dashboards