

Wizards Training

DWH / BO / Cognos / Crystal Reports Training Course Curriculum

Duration: Six Weekends / (Sat: 9:30am – 1:30pm)

Data Warehousing Concepts

- ☐ Identify the basic concepts and terminology of data warehousing.
- ☐ Identify the different processes and tasks involved in an integrated warehouse environment.
- ☐ Identify the different data warehouse architectures .ROLAP; MOLAP and HOLAP
- ☐ Identify the different data warehouse models.
- ☐ Star Schemas and snow flake schemas

Business Objects - Course Contents

DESIGNER

Learn how to translate end user reporting requirements into an optimal universe design to ensure that your company's Business Intelligence needs are met. Business Objects Universe Design provides you with all the skills needed to efficiently create and maintain universes for Web Intelligence, allowing users to easily build, access, and run reports. This course helps you to quickly learn how to create, distribute, maintain, and optimize universes for Web Intelligence deployments.

- ☐ Launching a Designer Session
- ☐ Entering Universe Parameters
- ☐ Selecting the tables and Columns
- ☐ Organizing the Tables and Columns
- ☐ Joins (Method of Creating and Editing the Joins)
- ☐ Resolving the Join Problems
- ☐ Loops
- ☐ Using Aliases
- ☐ Using Contexts
- ☐ Using Universe Pane
- ☐ Creating and editing Classes
- ☐ Creating and Editing Objects
- ☐ Testing the Integrity of a Universe Hierarchies
- ☐ Saving the Universe and Exporting the Universe

Business Objects Client Reports

- ☐ Creating New Reports
- ☐ Get the Data you Need
- ☐ Creating Templates
- ☐ Format the Report Title
- ☐ Display Data in a Chart
- ☐ Rename your Report
- ☐ Multiple Data Providers
- ☐ Slice and Dice
- ☐ Organize the Data in Sections ,Break Ups
- ☐ Ranking, Drilling, Sorting
- ☐ Creating Variables
- ☐ Hiding the table or Data
- ☐ Creating Templates

Others

- ☐ BCA Console
- ☐ What is BCA?

Training Location: 1039 Sterling Road, Ste. 103, Herndon-VA-20170. USA.

Ph: 703-263-7278, 703-968-6268 Fax: 703-935-8849 training @wizardsedu.com

(Behind Fuddruckers @ Cross Roads of Dulles on Elden Street)

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- ☐ Why BCA?

Web Intelligences

- ☐ What are webi reports?
- ☐ How they are different from Business Objects Full Client reports?
- ☐ Differences between the Version of BO

CRYSTAL REPORTS

This course is designed to give learners comprehensive skills and in-depth knowledge to plan and create reports that will help them analyze and interpret information. As a business benefit, learners will find that this course is an in-depth approach to the entire report creation cycle from planning a report prototype to distributing a report.

Course Contents

- ☐ Connecting to a data source
- ☐ Adding tables
- ☐ The design environment
- ☐ Inserting objects on a report
- ☐ Previewing and saving a report
- ☐ Positioning and sizing objects
- ☐ Formatting objects
- ☐ Defining the Select Expert
- ☐ Determining the record selection criteria
- ☐ Defining saved and refreshed data
- ☐ Applying record selection
- ☐ Applying additional record selection criteria
- ☐ Modifying record selection
- ☐ Applying time-based record selection
- ☐ Sorting records
- ☐ Grouping records
- ☐ Summarizing data
- ☐ Defining formulas
- ☐ Creating formulas
- ☐ Applying Boolean formulas
- ☐ Applying If-Then-Else formulas
- ☐ Applying date calculations
- ☐ Applying number calculations
- ☐ Applying string manipulation
- ☐ Exporting a report
- ☐ Saving a report to Business Objects Enterprise

Business Objects / Crystal Server Concepts

- ☐ CMC
- ☐ Info view
- ☐ How to schedule reports
- ☐ How to change database connections

Cognos Concepts

- ☐ Transformer and cube building
- ☐ Power play reports

Assignments on Each Module.

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