

# BusinessObjects Desktop Intelligence XI R2: Advanced Report Design (RevA) QA330R2

## Course Description

Desktop Intelligence is an integrated query, reporting and analysis solution that allows business users to access the data in their corporate databases directly from their desktop and present and analyze this information in a Desktop Intelligence document.

This course is designed to give learners the comprehensive skills needed to apply advanced reporting techniques in the creation of Desktop Intelligence documents. After completing this course learners will be able to apply alternative query techniques in the creation of advanced Desktop Intelligence documents and reports. Learners will also be able to apply character and date string functions, create user-defined objects, group data, and use calculation contexts to further develop their documents and reports.

## BusinessObjects 6.x and BusinessObjects XI R2

This course is designed to teach learners using the XI R2 version how to apply advanced reporting techniques in the creation of documents using Desktop Intelligence. Note that there is not an XI R1 version of Desktop Intelligence and that the previous version is BusinessObjects 6.x full client. New features covered in this course include:

- WebConnect is no longer available as a data source for reporting

## Course Audience

The target audience for this course is business users who need to generate effective reports using BusinessObjects Desktop Intelligence.

The audience for this course may consist of BusinessObjects 6.5, BusinessObjects XI Release 1 and BusinessObjects XI Release 2 customers. The XI Release 2 icon and the BusinessObjects 6.5 icon have been placed throughout the guide to identify features that are specific to each version, or potential differences.



## Course Topics

### Lesson #1 - Alternative Query Techniques

- Defining Combined Query Types
- Using Combined Queries
- Using Sub-Queries
- Creating a Query on a Query

### Lesson #2 - Character and Date String Functions

- Understanding Character Strings
- Using the Replace Function
- Using the Right Function
- Using the SubString() Function
- Using the Pos() Function
- Concatenating Different Data Types
- Using Date Functions

### Lesson #3 - 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

### Lesson #4 - Grouping Data

- Grouping Data Using "If... Then... Else..."
- Using If...Then...Else to Modify Calculations

### Lesson #5 - Calculation Contexts

- Understanding Calculation Contexts
- Using Forced Output Calculation Context
- Using Forced Input Calculation Context
- Identifying Input and Output Context

### Lesson #6 - Advanced Charting

- Using Charts
- Invoking a Secondary Y-axis
- Applying Multiple Styles on a Single Y-axis

### Lesson #7 - Reporting from Other Data Sources

- Using XML as a data source

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<http://www.businessobjects.com/services/training/elm/default.asp>

## Prerequisite Education

BusinessObjects Desktop Intelligence XI R2: Report Design

## Prerequisite Knowledge/Experience

Experience building Desktop Intelligence reports

## **Additional Education**

None

## **Delivery & Duration**

This instructor-led offering is a 1-day course.

## **Applicable Certification**

This course is not part of a certification path.

## **More Information**

Visit <http://www.businessobjects.com/services/training/default.asp>.