

Crystal Reports Advanced

OBJECTIVES

Create and use parameter fields, including cascading parameters; build advanced formulas using variables, advanced functions, and constructs; create and customize charts and maps, apply advanced formatting options to report elements, and create alerts and subreports; work with the Business Objects Enterprise Repository and the Workbench, and they will learn advanced data access techniques including ODBC data sources and SQL query-building.

Duration: 1 Day

1. **SELECTING DATA**
 - Parameter fields
 - Defining report elements
2. **ADVANCED FORMULAS AND FUNCTIONS**
 - Running totals
 - Variables
 - Advanced functions
 - Constructs
3. **CHARTS AND MAPS**
 - Working with charts
 - Creating maps
4. **FORMATTING COMPLEX REPORTS**
 - The Section Expert
 - Advanced conditional formatting
 - Objects
5. **ALERTS AND SUBREPORTS**
 - Report alerts
 - Subreports
6. **DATA MANAGEMENT FEATURES**
 - The Business Objects Enterprise Repository
 - The Workbench
7. **ADVANCED DATA ACCESS TECHNIQUES**
 - ODBC data sources
 - SQL and the Database Expert