



Crystal Reports XI Intermediate

This two-day hands-on course covers intermediate Crystal Reports XI topics. Participants will gain an increased understanding of more sophisticated report design techniques that will take them to a high level of report design skill. Topics include new Crystal Reports XI dynamic and cascading pick lists. *Prerequisite: Crystal Reports XI Introductory course or six months working experience with Crystal Reports.*

1. Report Design Review

2. Grouping/Summarizing

- Multiple Levels of Grouping
- Summarizing/Subtotaling
- Top N Reporting
- Running Totals (for proper Top N grand totals)

3. Report Sections

- Multiple Report Sections
- Conditional Section Formatting
- Underlay Option

4. Parameter Fields

- Creating Parameter Fields
- Using Parameter Fields in Record Selection
- Placing Parameter Values on the Report
- Formulas, Conditional Formatting, and Sorting/Grouping
- Multi-Value and Range Parameter Fields
- Static, Dynamic, and Cascading Pick Lists

5. Formulas

- Join Function
- Minimum/Maximum Functions
- ToText with Dates
- Select Case
- Not and In Operators, Left and Length Functions
- Using Variables

6. Subreports

- Defining Need for a Subreport
- Unlinked vs. Linked Subreports
- Creating an Unlinked Subreport
- Reporting From Excel
- Creating a Linked Subreport

7. Charts and Graphs

- Determining Appropriate Chart Type
- Group Charts
- Changing an Existing Chart
- Advanced Charts
- Charting Multiple Data Points
- Customizing Chart Appearance in the Analyzer

8. Cross Tabs

- Cross-Tab Requirement
- Creating a Cross-Tab
- Multiple Row/Column Fields
- Cross-Tab Virtual Page Features
- Formatting Cross-Tabs