

ADVANCED CRYSTAL REPORTS 2016

Course Objectives:

On completion of this course delegates will be able to create reports that will allow the user to analyse and interpret important business and management.

Target Audience:

This course is designed for report designers, with a basic understanding of Crystal Reports, who are responsible for the creation and distribution of more complex business and management reports.

Pre-requisites:

Delegates must be able to use a Microsoft Windows and a mouse, and have previous knowledge of Crystal Reports or attended the Introduction Crystal Reports 2016.

Delivery and duration: 2 day On-site Instructor led course.

Course Outline:

Review of Introduction Level Topics

Using multiple tables & linking Selecting Data Creating Grouped and Summary Reports **Creating Basic Formulas**

Creating Running Totals

Overview of Running Totals Using the Running Totals Expert **Creating Manual Running Totals Overview of Crystal Reports Pass** System **Overview of Variables** Using Variables in Formulas

Working with Parameters

Overview of Using Parameters in Reports

Creating Static Parameters

Creating Dynamic Parameters

Creating Cascade Dynamic Parameters

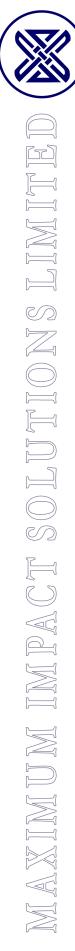
Create a TopN Parameter Report

Using parameters with conditional formatting

Using parameters to sort records

Working With Multiple Sections

Creating Multiple Report Sections Formatting Sections Create a Watermark Report Using Drill Down Formulas



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Working with Cross Tabs

Overview of Cross Tabs Creating Cross Tab Reports Modifying Cross Tabs Formatting Cross Tabs Adding Formulas to Cross Tabs Creating Multi-Level Cross Tabs Creating Grouped Cross Tabs Applying Conditional Formatting to Cross Tabs

Working with Sub Reports

Overview of Sub Reports Creating Linked Sub Reports Creating Unlinked Sub Reports Sharing Data between the Main and Sub Report Creating On-demand Sub Reports

Improving Report Processing using SQL

Creating SQL Expressions Overview of SQL clauses Creating SQL Commands Editing & Renaming SQL Commands Creating SQL Joins Creating SQL Summary data set Creating Top N SQL dataset

Working with Report Alerts

Overview of Report Alerts Creating Report Alerts Modifying Reports Alerts Using Parameters with Alerts Deactivating Report Alerts

Report Templates

Overview of Crystal Report Templates Applying Built-in Crystal Report Templates Removing Templates Creating a Data Less Report Template

Maximum No. Delegates: 6

Follow up course(s):

Crystal Reports Server 2016

Tailored courses are available, for more information contact: Telephone: 0151 260 1385

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