

Course : Cognos Analytics v11, Report

Practical course - 2d - 14h00 - Ref. CGP

Price : 1680 CHF E.T.

★★★★☆ 4,4 / 5

This training course will introduce you to the full potential of Cognos Analytics v11 for creating simple and complex reports. You'll format, filter and perfect your reports, while learning how to create multi-query reports.

Teaching objectives

At the end of the training, the participant will be able to:

- ✓ Select and sort data for output according to various criteria
- ✓ Improve data presentation by grouping data and adding calculations
- ✓ Using IBM Cognos Report representations
- ✓ Adding advanced objects to a report and formatting them
- ✓ Use filters and prompts to deepen analysis in a report

Intended audience

IT professionals and users of IBM Cognos Analytics version 11.1

Prerequisites

Good knowledge of SQL.

Course schedule

1 Introduction to Rapport

- Discover the Report module and its interface.
- Study the different types of report presentation.
- Explore data sources (package, data module, subset).
- Create a simple report.

Exercise

Create a list report. Select data according to multiple criteria.

PARTICIPANTS

IT professionals and users of IBM Cognos Analytics version 11.1

PREREQUISITES

Good knowledge of SQL.

TRAINER QUALIFICATIONS

The experts leading the training are specialists in the covered subjects. They have been approved by our instructional teams for both their professional knowledge and their teaching ability, for each course they teach. They have at least five to ten years of experience in their field and hold (or have held) decision-making positions in companies.

ASSESSMENT TERMS

The trainer evaluates each participant's academic progress throughout the training using multiple choice, scenarios, hands-on work and more. Participants also complete a placement test before and after the course to measure the skills they've developed.

TEACHING AIDS AND TECHNICAL RESOURCES

- The main teaching aids and instructional methods used in the training are audiovisual aids, documentation and course material, hands-on application exercises and corrected exercises for practical training courses, case studies and coverage of real cases for training seminars.
- At the end of each course or seminar, ORSYS provides participants with a course evaluation questionnaire that is analysed by our instructional teams.
- A check-in sheet for each half-day of attendance is provided at the end of the training, along with a course completion certificate if the trainee attended the entire session.

TERMS AND DEADLINES

2 Create and format simple reports

- Format, group and sort list reports.
- Describe the options for aggregating elementary data.
- Group data.
- Add totals for each data group.
- Create list headers and title blocks.

Exercise

Create data groupings. Create intermediate subtotals.

3 Examine other types of reports

- Create a pivot table.
- Format and sort pivot table reports.
- Convert a list into a pivot table.
- Create a visualization (graphical) report.
- Use certain display properties.
- Create a repeater. Activate downgrade and detail access functions.

Exercise

Create a pie chart to analyze indicators along several axes of analysis. Change the type of graphical representation. Run a report in HTML format.

4 Improve the relevance of reports with filters

- Create filters to fine-tune reports.
- Examine detailed and summary filters.
- Determine when to apply filters to aggregated data.

Exercise

Extract data on a range of specific values from a query element.

5 Creating and using prompts

- Identify different types of prompts.
- Use parameters and prompts.
- Navigate between pages.

Exercise

Create a report with cascading prompts to analyze specific values. Create pages of prompts by type of criteria to choose from. Ensure automatic submission.

6 Perfecting relationships

- Create a multi-presentation report.
- Create calculations and report expressions.
- Create sections.
- Add page breaks and page sets.
- Use insertable objects such as tables, blocks and text.
- Add page headers and title blocks.
- Format report data and objects.

Exercise

Add formatting objects to improve report readability.

Registration must be completed 24 hours before the start of the training.

ACCESSIBILITY FOR PEOPLE WITH DISABILITIES

Do you need special accessibility accommodations? Contact Mrs. Fosse, Disability Manager, at psh-accueil@orsys.fr to review your request and its feasibility.

7 Create multi-query reports

- Create main/detail relationships.
- Create multi-query reports (notions of join, union, etc.).
- Use a data module (appendix).
- Define advanced calculations (appendix).

Exercise

Create a multi-query report combining several display types.

Dates and locations

REMOTE CLASS

2026 : 25 June, 5 Nov.