

Course : IBM Cognos Analytics: Author Reports Fundamentals (V11.1.x)

IBM Cognos Analytics, the fundamentals of reporting

Practical course - 3d - 21h00 - Ref. IB4

Price : 2730 € E.T.

Nouvelle édition

In this training course, you'll learn how to create reports using Cognos Analytics. You'll learn how to enhance, customize and manage reports. Practical exercises will illustrate and reinforce the key concepts covered throughout the course.

Teaching objectives

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

- ✓ Customize your reports
- ✓ Create different types of reports: lists, crosstabs or graphs
- ✓ Create dynamic reports
- ✓ Discover the report creation process

Intended audience

Créateurs de rapports professionnels.

Prerequisites

Knowledge of business needs. User experience with IBM Cognos Analytics.

Certification

Official course without certification.

[Comment passer votre examen ?](#)

Practical details

Teaching methods

Animation de la formation en français. Support de cours officiel au format numérique et en anglais. Bonne compréhension de l'anglais à l'écrit.

PARTICIPANTS

Créateurs de rapports professionnels.

PREREQUISITES

Knowledge of business needs. User experience with IBM Cognos Analytics.

TRAINER QUALIFICATIONS

The experts who lead the training courses are specialists in the subjects covered. They are approved by the publisher and certified for the course. They have also been validated by our teaching teams in terms of both professional knowledge and teaching skills for each course they teach. They have at least three to ten years of experience in their field and hold or have held positions of responsibility in companies.

ASSESSMENT TERMS

Assessment of targeted skills prior to training.

Assessment by the participant, at the end of the training course, of the skills acquired during the training course.

Validation by the trainer of the participant's learning outcomes, specifying the tools used: multiple-choice questions, role-playing exercises, etc.

At the end of each training course, ITTCERT provides participants with a course evaluation questionnaire, which is then analysed by our teaching teams. Participants also complete an official evaluation of the publisher.

An attendance sheet for each half-day of attendance is provided at the end of the training course, along with a certificate of completion if the participant has attended the entire session.

Course schedule

- 1 **What is IBM Cognos Analytics - Reporting?**
 - Home page.
 - Use report content.
 - Interactive filtering.
 - Working with reports.
- 2 **Relational data modeled by different dimensions**
- 3 **Use personal data sources and data modules**
 - Download personal data.
 - Download custom images.
 - Use of navigation paths in a data module.
- 4 **Review list reports**
 - Group data.
 - Format columns.
 - Include headers and footers.
- 5 **Aggregate factual data**
 - Identify aggregation differences.
- 6 **Multiple facts and repeated information**
 - Use shared dimensions to create multiple-fact queries.
 - Present repeated information.
- 7 **Adding repeated information to reports**
 - Create a mailing list report.
- 8 **Creating pivot table reports**
 - Add measures to a pivot table.
 - Data sources for a pivot table.
- 9 **Create complex pivot table reports**
 - Add articles as peers.
 - Create pivot table nodes and members.
- 10 **Working with cross-analysis data**
 - Format, sort and aggregate a pivot table.
- 11 **Create discontinuous pivot table reports**

TEACHING AIDS AND TECHNICAL RESOURCES

The teaching resources used are the publisher's official materials and practical exercises.

TERMS AND DEADLINES

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

ACCESSIBILITY FOR PEOPLE WITH DISABILITIES

Do you have specific accessibility requirements? Contact Ms FOSSE, disability advisor, at the following address: psh-accueil@orsys.fr so that we can assess your request and its feasibility.

12 Create visualization reports

- Visualization categories.
- Customize visualizations.
- Client-side visualizations.
- Enhanced map visualizations.

13 Detailed reports using filters

- Create filters to sharpen focus.
- Use advanced detail filters.
- Apply a filter with aggregation.
- Use summary filters.

14 Detailed reports using prompts

- Review parameters and prompts.
- Create a parameter for a report element.
- Add a prompt page.
- Add a prompt element to a report.
- Identify a type of prompt.
- Create a cascade prompt.

15 Using calculations

- What are calculations?
- Add date and time functions.
- Add string functions.
- Display prompt selections in report titles.

16 Customize reports with conditional formatting

- Three steps to conditional formatting.
- Create a variable.
- Assign the variable to a report object.
- Format based on conditional value.
- Conditional rendering of report objects.

17 Retail access definitions

- Access related data

18 Improve report layout

- See report structure.
- Use guided reporting.
- Force page breaks.
- Create horizontal pagination.
- Modify report structure.
- Object formatting in reports.

19 Use additional reporting techniques

- Improve report design.
- Add objects to reports.
- Convert a list into a pivot table.
- Explore reuse.

Dates and locations

REMOTE CLASS

2026 : 16 June, 8 Dec.

PARIS LA DÉFENSE

2026 : 16 June, 8 Dec.