Course : Cognos Analytics V11, Transformer, Analysis Studio, Cube Designer

Practical course - 2d - 14h00 - Ref. CGX
Price : 1430 € E.T.

Learn about IBM's Cognos 11 "Cube" offering and its concepts, from the creation to the use of cubes. Cognos cubes are a query technology for analyzing large volumes of data.

Teaching objectives

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

- Understanding IBM Cognos Cube technology
- Mastering cube design in Cognos
- Mastering the use of cubes

Intended audience

Beginners, intermediates and experienced users of IBM Cognos.

Prerequisites

Some knowledge of the tools in the IBM Cognos Analytics 11 suite.

Practical details

Teaching methods

Magisterial" teaching method, with supporting practical work after each notion or group of notions presented.

Course schedule

1 MDX concepts and language

- Cognos offer presentation.
- MDX (MultiDimensional eXpressions) functions.

Hands-on work

Case study and special features of the MDX language.

PARTICIPANTS

Beginners, intermediates and experienced users of IBM Cognos.

PREREQUISITES

Some knowledge of the tools in the IBM Cognos Analytics 11 suite.

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.

2 Creating a data model with Cognos Transformer

- Import data. Create calculations and indicators.
- Data typing. Dimension creation.
- Differentiated aggregation of indicators.
- Creation of calculated categories.
- Data security.
- Data visualization from Transformer.

3 Creating a data model with Cube Designer

- Data import.
- Create calculations and indicators.
- Data typing.
- Creating dimensions.
- In-memory management.
- Creation of calculated categories.
- Data visualization from Cube Designer.

Hands-on work

Case study, creation of a Cube Designer model.

4 Viewing cubes in the Cognos portal and manipulating them in Rapport

- Publication of Transformer cubes.
- Publication of Designer cubes.
- Options for displaying cubes on the Cognos portal.
- Safety.
- Handling cubes in Rapport.

Tutored hands-on work

Publish and manipulate cubes.

TERMS AND DEADLINES

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.

Dates and locations

REMOTE CLASS
2026 : 25 June, 5 Nov.

PARIS LA DÉFENSE
2026 : 18 June, 29 Oct.