

Course : QlikView Designer

Business intelligence and data visualization

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

Price : 1680 CHF E.T.

The QlikView designer plays a vital role in enabling the end-user to understand and navigate data intuitively. He or she will need to choose the right type of graphical representation or object, depending on the analysis. This training course will provide you with the keys to designing interactive visualizations, exploring relationships and representing data using effective tables and graphs.

Teaching objectives

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

- ✓ Navigating the QlikView application
- ✓ Loading data into QlikView
- ✓ Managing sheets in a QlikView document
- ✓ Manipulate sheet objects to select or display data
- ✓ Organizing objects on the sheet
- ✓ Create a graph to highlight data

Intended audience

Consultants, developers, business analysts and experts, project management assistants.

Prerequisites

No special knowledge required.

Practical details

Teaching methods

Learn how to manipulate data and enrich documents by creating crosstabs or graphs in QlikView.

Course schedule

PARTICIPANTS

Consultants, developers, business analysts and experts, project management assistants.

PREREQUISITES

No special knowledge required.

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.

1 Introduction

- Introducing Qliktech.
- Overview of QlikView features and benefits.

Demonstration

Examples of use cases.

2 Basic handling of a QlikView application

- Interface presentation.
- QlikView principles and terminology.
- Open existing documents.
- Manipulate data using combinations of selections.
- Search for values or texts.
- Add favorites.
- Document registration.
- Export data to a file.

Exercise

Practical exercises to manipulate existing files.

3 Document editing

- Add sheet and sheet properties, links between sheets.
- Add descriptive text object, add selection list.
- Selection list properties, format, sorting.
- Statistics area added.
- Add a multiple list.
- Addition of a table zone.
- Basic action on sheet objects (add, modify, format).
- Using the toolbar "Design".

Exercise

Practical exercises in enriching QlikView documents.

4 Data representation

- Create simple tables and crosstabs.
- Basic actions and properties of simple and crosstab tables.
- Convert pivot tables to graphs.
- Graphic type.
- Create a chart with the "Instant chart" wizard.
- Create a graph with the "Complete graph" wizard.
- Basic actions and chart properties.

Exercise

Practical exercises to create interactive charts and graphs.

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.

5 Getting started with data loading

- How to load data into QlikView.
- Create a QlikView document from data in a text file or a table in a relational database.
- Addition of a second file and impact on the document.
- Use the table viewer.
- Managing model fields and basic actions.

Exercise

Exercises in creating a QlikView application from a file and a relational connection.

6 Conclusion

- What should we remember?
- Going further with QlikView.