Course : Qlik Sense Designer

Practical course - 2d - 14h00 - Ref. IKS
Price : 1580 CHF E.T.

★★★★½   4,1 / 5

(BEST)

At the end of the course, participants will be able to build a Qlik Sense application to create and share visualizations. From data management to sharing functionalities, data visualization will hold no secrets for you.

🎯 Teaching objectives

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

- ✔ Understanding the architecture of a Qlik Sense application
- ✔ Building a Qlik Sense application
- ✔ Understanding the basic use of Qlik Sense objects
- ✔ Load and transform data
- ✔ Be able to methodically implement self-service visualization
- ✔ Understand the different use cases for visualizations
- ✔ Consider which graph will provide the best representation of the data

Intended audience

Project managers, consultants, architects, developers, data analysts or anyone who needs to produce dashboards and reports.

Prerequisites

General knowledge of Excel and databases.

Course schedule

1   Introducing Qlik Sense

- Qlik Sense at a glance. Qlik Sense versus QlikView.
- Architecture of a Qlik Sense application.
- Navigating the user interface: the hub, sheet mode, story mode.
- Data manager. Data loading editor. Data model viewer.
- What are Qlik Sense Cloud and Qlik Sense Enterprise for?

Role-playing
Guided handling: basic navigation in a Qlik Sense application: selection types, navigation between sheets and different objects. Discover Qlik Sense Cloud and Enterprise.

PARTICIPANTS
Project managers, consultants, architects, developers, data analysts or anyone who needs to produce dashboards and reports.

PREREQUISITES
General knowledge of Excel and databases.

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.

② Data management with Qlik Sense

- Create a connection to a data source.
- Data preparation before loading into the application.
- Data association management (via wizard).
- Data structuring and modeling. Good modeling practices. Example of a star model.
- Create a dimension and a measure.

Hands-on work
Create a connection. Load data (file, database and web). Create a data model.

③ Creating visualizations

- Structuring an application.
- Measurements and dimensions.
- Creation of visualizations and different use cases.
- Use of expressions and variables in graphics.
- Introduction to "set analysis".
- Main visualization elements.
- Setting up a geographical map.

Hands-on work
Create different visualizations (including a geo-point map and a geo-zone map). Use of variables, expressions and main elements.

④ Collaboration and sharing in Qlik Sense

- Data storytelling.
- Application publication, sheet and story.
- Data extraction.
- Using Qlik Sense Cloud.
- Security management in an application.
- Conclusion: what's in it for me?

Hands-on work
Security: data restriction according to logged-in user. Storytelling: set up and publish a story.

Dates and locations

REMOTE CLASS
2026 : 18 June, 18 June, 1 Oct., 1 Oct., 17 Dec., 17 Dec.