

Data Modeling for Qlik Sense

Course Description

Data Modeling for Qlik Sense is a technical course for you to become knowledgeable in loading and transforming data within Qlik® Sense, as well as building an optimized data model structure. With information, tools, techniques, and exercises, this course includes topics dealing with:

- Data Connections
- Cleansing, manipulating, and transforming
- Resolving data model issues
- Optimization
- Using QVD files
- Developing with server

NOTE: The course objectives for this course closely align with the *QlikView 11 Developer* course. You do not need to take this course if you have already taken the *QlikView 11 Developer* course.

Recommended Prerequisites

- Creation of Qlik Sense visualizations
- Database and SQL query knowledge

Skills Learned

- Create a data model in Qlik Sense
- Create and maintain data connections
- Resolve data structure issues and script errors
- Transform data
- Discuss synthetic keys and circular reference
- Define the advanced uses of the data load editor
- Add dimensions and measures to the library
- Add simple visualizations

Course Outline

- Introduction
- Data connections
- Structuring the script
- Loading data
- Resolving data issues
- Generating data with the script
- Debugging a data load
- Scripting and data model challenges
- Advanced calculations
- Working with server
- Security
- Mobile deployment

Audience

- Data architects

Class Type

- Instructor Led
- Virtual Instructor Led

Duration

3 days