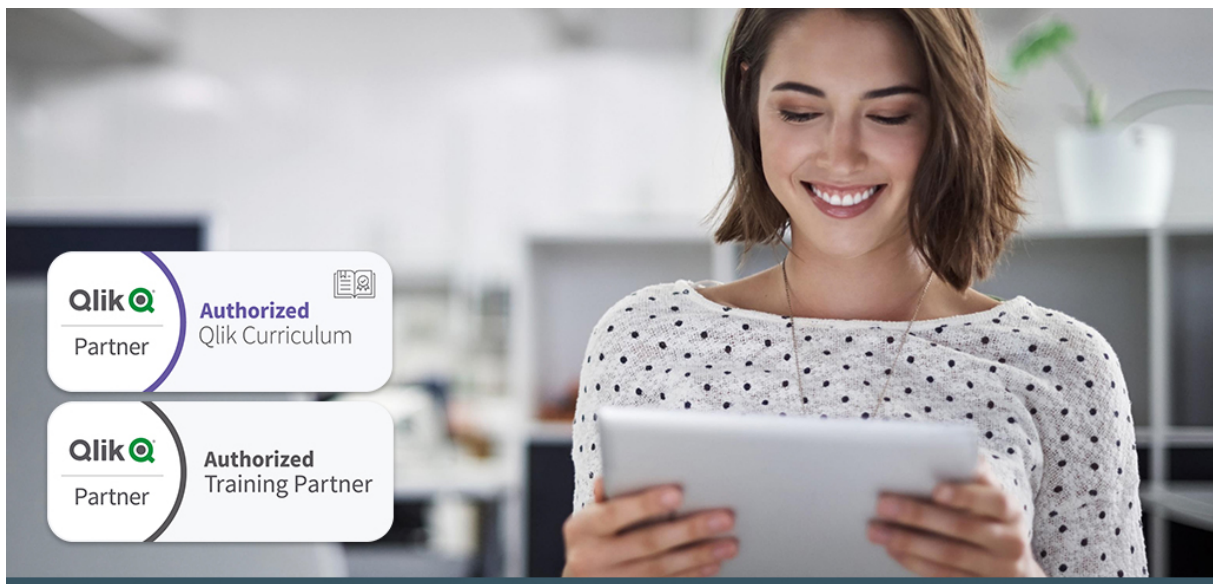


## DATA MODELING FOR QLIK SENSE



### 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 and developing with server.

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

### COURSE PREREQUISITES

Creation of Qlik Sense visualizations  
Database and SQL query knowledge

### AUDIENCE

- Data Architects

### COURSE OUTLINE

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

## 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
- Leverage external data services
- Define the advanced uses of the data load editor
- Add dimensions and measures to the library
- Add simple visualizations

## DURATION

3 days

## NOTE

Informatec runs a Data Intelligence Academy (DIA) and offers different trainings. When purchasing a DIA Training Card, you acquire the right to participate at an Informatec course (Private or Public / Virtual or Classroom). DIA Training Cards are valid for 12 months from the date of purchase and can be used for any Informatec training at any training centre. The dates stated publicly are not binding and will only be held if the minimum number of participants is reached. There is no entitlement to delivery on the desired date. Informatec reserves the right to exchange its own DIA Training Cards with Qlik Training Cards with the same range of services. The prices of the DIA Training Cards are per person and per day, plus VAT. The invoice will be issued after the order has been received and is due independently from the date of the training. The Informatec [General Terms and Conditions](#) are valid.

**Informatec organizes this training in cooperation with Qlik.**

## CONTACT

We are at your disposal for further information and for an all-inclusive organization of your training. Contact us and become a Qlik Power-User!

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