

Qlik Sense Course Content

Course Description:

Qlik Sense is a leading technology that offers business intelligence and modern visual analytics to make valuable data-driven decisions. Qlik Sense tool comprises analytics engine, AI and scalable multi-cloud architecture to empower the organization's goal with better resolutions.

Qlik Sense business tool simplifies the complex data and gives valuable insights. It is capable of analyzing the data from multiple databases. QlikSense is available in three editions such as Qlik Sense Desktop, Enterprise, and the Cloud. Qlik Sense BI analytics tool has huge demand in the IT industry with many job opportunities such as Qlik Sense Developer, Data Analyst, Business Analyst, Qlik Sense Administrator, BI Consultant, Technical Consultant, and Qlik Sense Architect.

Qlik Sense online training will be provided by experienced professionals. Qlik Sense tutorial syllabus covers all basic and advanced fundamental concepts like self-service analytics, data load scripts, data discovery, dashboards, developing and sharing apps, reports, design, and build data visualizations. Our Qlik Sense course enhances skills to get passed in the Qlik Sense certification exam.

Course Content:

Qlik Sense Introduction & Installation

- What is Qlik Sense?
- Comparing Qlik Sense Desktop with Qlik Sense
- Installing Qlik Sense Desktop
- How Qlik Sense varies from QlikView?
- Starting with Qlik Sense Desktop
- Opening an app with Qlik Sense
- Qlik Sense Architecture

Starting Qlik Sense

- Navigating in the user interface
- Data Manager
- Data Load Editor
- Data Model Viewer
- Interacting with the user interface
- Creating apps and Visualizations
- Structuring an app with Sheets

Designing Visualizations

- Different type of Visualizations
- Dimensions and Measures CHART

- When to use and What Chart to Use
- Selections in visualization
- Settings and Properties of visualization

Using Expressions in Visualization

- Expressions, Functions and Variables
- Working with Expression Editor
- Using Functions in Charts
- Using Variables in Expressions
- Set Analysis and Set Expressions

Manage Data

- Adding data from files and databases
- Loading data with the data load script
- Data Connections
- Various types of Data loads
- Profile Data with Qlik Sense
- Troubleshooting

Creating a Data Model

- Qlik Sense Data Architecture
- Creating Star and Snowflake schemas
- Use of Joins, Keeps, Concatenate, etc
- Understanding QVD layer
- Working on synthetic keys and circular references

Advanced Data Modelling

- Qlik Sense Star Schema
- Link Table
- Dimensions Table
- Master Calendar
- Optimizing data models

Collaborate in Qlik Sense

- Data Storytelling
- Publishing
- Exporting and Printing
- Advanced Scripting and Chart Functions
- Qlik Tips and Techniques

Qlik Sense Security

- Learning about Qlik Sense App and its security features

- Providing Qlik Sense access to user sets
- Qlik Sense Security rule code

Qlik Sense Extension

- Installation and working
- Getting familiar with popular extension