



QLIKVIEW

Course description

Want to be an expert developer with tool, so you can easily build and deploy powerful dashboards and applications with our Qlikview certification training. Qlikview is one of the fastest evolving Business Intelligence (BI) and data visualization tool. Our designer certification course is a mixture of Demonstration and 100% hands-on exercises, real time scenarios, case study and project based. Including user interface layout, design fundamental, Creation of Qlikview application and sheets and more...After completion of course you will be a master in Qlikview data modeling, visualization, reports and dashboards.

QLIKVIEW online training curriculum

➤ Introduction to QlikView-R

QlikView with R- Programming

- Overview
- Qlikview Intro
- Traditional BI tools vs Qlikview
- In-Memory technology
- Architecture of Qlikview
- Social media analytics
- Collaboration
- Preparing Workspace
- Creating the application

Design Requirements [Styling Up]

- Document properties window
- Sheet properties
- Setting object properties
- Working with list-boxes
- Multi Box
- Current Selections Box
- Adding a Bookmark Object
- Aligning and resizing sheet objects

Building Dashboards

- User Types (Dashboard, Analysis, Report)
- Understanding different Types of Objects
- Charts (bar, Line, Combo, Radar, Scatter, Gauges, Grid, Pie, Funnel, Mekko, Trellis)
- Tables (Straight, Pivot)
- Container
- Buttons

Building Dashboards continue...

- Statistics Box
- Text Objects
- Current Selections box
- Search Object
- Text Box
- Multi Box
- Line/Arrow
- Slider
- Bookmark

Creating the First Qlikview Document

- How to install Qlikview desktop?
- What are types of desktop - Machine Wise?
- Back end scripting window
- Front end UI window and shortcuts

Introduction to data structures (Data Modeling)

- Relational Databases
- Other data structures

Scripting

- Script Editor
- Script statements
- Manipulating Tables
- Setting Variables
- Conditional functions
- Debugging script
- Re-using scripts

Basic Data Transformation

- Changing Source table structure
- Cleansing a dirty table
- Cleansing a dirty table
- Loading a cross-table
- Expanding a hierarchy
- Generic Load

Loading Data into QV

- SQL
- Delimited text files
- Excel
- XML tables
- HTML tables
- QlikView Data (qvd) files
- Qvw files

Advanced Expressions

- Using Variables
- The Aggregate function
- Conditional functions

Security

- Hidden script
- Section access
- Document level security
- Sheet level security

R- Programming

- Getting Started with R and Installation
- R Programming Construct and Vectors, Sequences, Factors, Array and Matrices
- Data Frames, Type Conversion and Lists
- Reading Data from Different Sources and Data Visualization I
- Advanced Data Visualization I
- Advanced Data Visualization II