

# TIB ACADEMY

TRAINING IN BANGALORE

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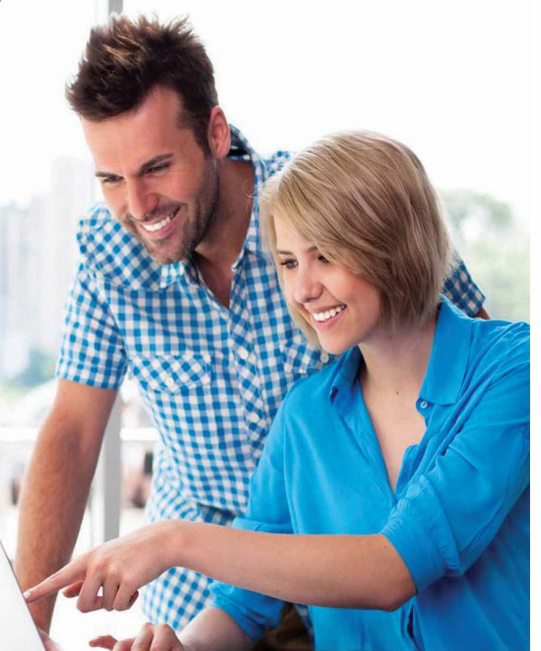


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### TIB ACADEMY'S SERVICE FEATURE



#### Affordable Fees

We provide quality training with lowest price. This opportunity is available only at TIB Academy.



#### Experienced Trainers

Learn technology with a experienced professional who have expertise in their particular technology.



#### Flexible Timings

We believe that everyone should get the opportunity to learn their desired course. So we provide flexibility timings.



# Qlik Sense®

#### Quick Contact



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## What is QlikSense?

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

## Starting QlikSense

- 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 in a CHART
- When to use and What Chart to Use
- Selections in a Visualization
- Settings and Properties of each 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
- Working with Master Items

## 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 QlikSense
- 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
- Best Practices of Data Modelling

## **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





## Other Activities

### Assessments

- **Objective Assessments**

- Syntactical based
- Scenario based

*Note: At least 2 objective based assessments in each module*

- **Hands On – Practical Assessments**

- Scenario based

*Note: At least 2 Hands on assessments in each module*

### Assignments

- **Hands On – Practical Assignments**

*Note: At least 4 Hands on assignments in each module*

### Tasks – Home Work

- **Regular tasks on each module**

*Note: Tasks are focused more to improve self learning*

### Resume Support & Interview Preparation

- **Work on one or two mini projects**
- **Discuss and convert the current working project into Qlik Sense project to add in resume & to explain Qlik Sense experience in interviews**