



Qlik Sense Certification Training

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About the Program

Our Qlik Sense certification training course lets you master the self-service BI tool, Qlik Sense. We provide online classes to help you learn about data discovery, self-service analytics, interactive dashboard, data visualization, and Qlik Sense reports. As part of this course, you will work on real-world projects.

About Intellipaate

Intellipaate is one of the leading e-learning training providers with more than 600,000 learners across 55+ countries. We are on a mission to democratize education as we believe that everyone has the right to quality education.

Our courses are delivered by subject matter experts from top MNCs, and our world-class pedagogy enables learners to quickly learn difficult topics in no time. Our 24/7 technical support and career services will help them jump-start their careers in their dream companies.

Key Features



**16 HRS INSTRUCTOR-LED
TRAINING**



16 HRS SELF-PACED TRAINING



**30 HRS REAL-TIME
PROJECT WORK**



LIFETIME ACCESS



24/7 TECHNICAL SUPPORT



**INDUSTRY-RECOGNIZED
CERTIFICATION**



**JOB ASSISTANCE THROUGH
80+ CORPORATE TIE-UPS**



FLEXIBLE SCHEDULING

Career Support



SESSIONS WITH INDUSTRY MENTORS

Attend sessions from top industry experts and get guidance on how to boost your career growth



MOCK INTERVIEWS

Mock interviews to make you prepare for cracking interviews by top employers



GUARANTEED INTERVIEWS & JOB SUPPORT

Get interviewed by our 400+ hiring partners



RESUME PREPARATION

Get assistance in creating a world-class resume from our career services team



Why take up this course?

- Worldwide Business Intelligence and Analytics market to grow to US\$22.8 billion in the next 2 years – Gartner
- Qlik is among the Leaders in BI and Analytics in Gartner Magic Quadrant for the sixth year – Gartner
- A Senior Business Intelligence Analyst in the United States can earn up to US\$100,000 – PayScale

Qlik Sense is a powerful data visualization and data discovery tool. It is revolutionary in the sense that it perfectly lets even people with no technical skills to derive valuable insights. So, Qlik Sense self-service analytics is being deployed by some of the best companies around the world. Taking up Intellipaat's Qlik Sense training will put you at an advantage by making you fully proficient in Business Intelligence, data visualization, and analytics domains and will thus help you command top salaries.

Who should take up this course?

- BI, Analytics, and Reporting Professionals
- IT Architects, Developers, and Testing Professionals
- Those looking for a career in data visualization and discovery

Program Curriculum

Qlik Sense Training Course Content

- **QLIK SENSE INTRODUCTION & INSTALLATION**

How Qlik Sense varies from QlikView, the need for self-service Business Intelligence/Business Analytics tools, Qlik Sense data discovery, an intuitive tool for dynamic dashboards and personalized reports, and the installation of Qlik Sense and Qlik Sense Desktop

Hands-on Exercise: Install Qlik Sense and Qlik Sense Desktop

- **QLIK SENSE FEATURES**

Drag-and-drop visualization, Qlik data indexing engine, data dimensions relationships, connecting to multiple data sources, creating your own dashboards, data visualization, visual analytics, and the ease of collaboration

Hands-on Exercise: Connect to a database or load data from an Excel file and create a dashboard

- **QLIK SENSE DATA MODEL**

Understanding data modeling, best practices, turning data columns into rows, converting data rows into fields, hierarchical-level data loading, loading new or updated data from a database, using a common field to combine data from two tables, and handling data inconsistencies

Hands-on Exercise: Turn data columns into rows, convert data rows into fields, load the data in the hierarchical level, load new or updated data from a database, and use a common field to combine data from two tables

- **CREATING A DATA MODEL**

Qlik Sense data architecture, understanding the QVD layer, converting QlikView files to Qlik Sense files, and working on synthetic keys and circular references

***Hands-on Exercise:** Convert QlikView files to Qlik Sense files and resolve synthetic keys and circular references*

- **ADVANCED DATA MODELING**

Qlik Sense star schema, the link table, the dimensions table, the master calendar, QVD files, and optimizing data modeling

***Hands-on Exercise:** Create a Qlik Sense star schema and create a link table, a dimensions table, a master calendar, and QVD files*

- **QLIK SENSE ENTERPRISE**

Qlik Sense enterprise-class tools, Qlik Sense custom app, embedding visuals, rapid development, powerful open APIs, enterprise-class architecture, Big Data integration, enterprise security, and elastic scaling

- **QLIK SENSE VISUALIZATION**

Qlik Sense visualization tools, charts and maps creation, rich data storytelling, and sharing analysis visually with compelling visualizations

***Hands-on Exercise:** Create charts and maps, create a story around a dataset, and sharing analysis*

- **SET ANALYSIS**

Understanding set analysis in Qlik Sense, various parts of a set expression such as identifiers, operators, and modifiers, and comparative analysis

***Hands-on Exercise:** Do set analysis in Qlik Sense, use set expression parts such as identifiers, operators, and modifiers, and perform comparative analysis*

- **ADVANCED SET ANALYSIS**

Learning about set analysis, which is a way of defining a set of data values different from the normal set, deploying comparison sets, and point-in-time analysis

***Hands-on Exercise:** Deploy comparison sets and perform point-in-time analysis*

- **QLIK SENSE CHARTS**

Introduction to various charts in Qlik Sense such as line chart, bar chart, pie chart, table chart, and pivot table chart and the characteristics of various charts

***Hands-on Exercise:** Plot charts in Qlik Sense such as line chart, bar chart, pie chart, table chart, and pivot table chart*

- **ADVANCED CHARTS**

KPI chart, gauge chart, scatter plots chart, and map chart/geo map

***Hands-on Exercise:** Plot a KPI chart, gauge chart, scatter plots chart, and map chart/geo map*

- **MASTER LIBRARY**

Introduction to the Qlik Sense Master Library, its benefits, distinct features, and user-friendly applications

***Hands-on Exercise:** Explore and use Qlik Sense Master Library*

- **QLIK SENSE STORYTELLING**

Understanding how to do storytelling in Qlik Sense and the creation of storytelling and story playback

***Hands-on Exercise:** Use the storytelling feature of Qlik Sense, create a story, and playback the story*

- **MASHUPS**

Mashups in Qlik Sense, creating a single graphical interface from more than one source, deploying the mashups flowchart, testing of mashups, and various mashup scenarios such as simple and normal

***Hands-on Exercise:** Create a single graphical interface from more than one source, deploy the mashups flowchart, and test mashups*

- **EXTENSIONS**

Qlik Sense Extension, working with it, various templates in Qlik Sense Extension, testing, making the Hello World dynamic and learning how it works, and adding a preview image

***Hands-on Exercise:** Work with Qlik Sense Extension, use a template in Qlik Sense Extension and test it, make Hello World dynamic, and add a preview image*

- **SECURITY**

Various security aspects of Qlik Sense, content security, security rules, various components of security rules, understanding data reductions and dynamic data reductions, and the user access workflow

***Hands-on Exercise:** Create security rules in Qlik Sense, understand data reductions and dynamic data reductions, and work with the user access workflow*

Project Work

Qlik Sense Projects

Project 1

Objective: This project involves working with the Qlik Sense dashboard that displays the sales details either order-wise, year-wise, customer-wise sales, product-wise sales, etc., doing comparative analysis, rolling 6-month analysis that should be displaying the trend of sales, placing the worksheets on a user story, and publishing.

Project 2

Domain: Data Analytics

Objective: To see the current values of salaries in one column and historical values in another cell in a chart that would contain a bar chart and a trend chart

Project 3

Domain: Healthcare

Objective: Visual mapping between the vaccination rate and the measles outbreak

Certification

After the completion of the course, you will get a certificate from Intellipaate.



CERTIFICATE OF COMPLETION

This certificate is awarded to

Your Name

Who has successfully completed

Course Name

Fulfilling all the requirements stipulated by Intellipaate to achieve professional excellence.

Issued Date: Month XX, XXXX



Success Stories



Kevin K Wada

Thank you very much for your top-class service. A special mention should be made for your patience in listening to my queries and giving me a solution, which was exactly what I was looking for. I am giving you a 10 on 10!



Sampson Basoah

The Intellipaateam helped me in selecting the perfect course that suits my profile. The whole course was practically oriented, and the trainers were always ready to answer any question. I found this course to be impactful. Thank you.



Sugandha Sinha

Intellipaate's course instructors were excellent and well-versed with their concepts. The support team solved all my queries within the promised 24 hours. They explained all topics and concepts well, and the course material was updated and included videos, exercises, etc. I would highly recommend Intellipaate to those who wish to excel in the IT field.



Vishal Pentakota

The best part of this course was the series of hands-on demonstrations that the trainer performed. Not only did he explain each concept theoretically, but he also implemented all those concepts practically. Great job! A must go for beginners.

CONTACT US

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If you have any further queries or just want to have a conversation with us, then do call us.

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