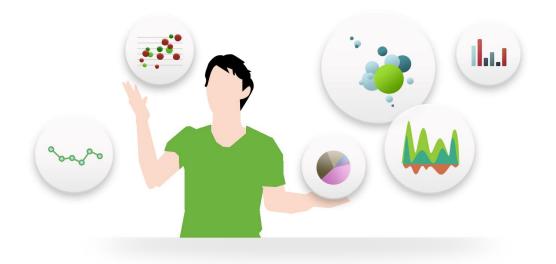
**Education Services** 



# **Qlik Certification Program**



# **About This Catalog**

This catalog is an overview of the Qlik Certification Program. It is an extension of Qlik's standard course catalog and its purpose is to provide information about the certification exams and the recommended preparation resources, including education offerings.

### Why Qlik Education Services?

Qlik Education Services offers expertly designed coursework, tools, and programs to give your organization the knowledge and skills needed to develop, deploy and adopt our powerful Qlik applications. By partnering with Qlik Education Services, organizations can rapidly develop and deploy meaningful applications and put the power of business discovery in the hands of their business users — enabling them to make smarter, more informed decisions.

Engaging Qlik Education Services enables your users to:

- Accelerate time-to-value
- Build their knowledge of key capabilities and functionality within the Qlik platform
- Learn to build powerful, meaningful applications from highly skilled and experienced instructors
- Increase your return on investment

# **Training Options**

When it comes to learning, one size does not fit all. Therefore, Qlik offers a wide variety of delivery methods to suit different learning preferences, organizational logistics, and the needs of specific Qlik user roles.

### Instructor-led

### Classroom training:

Qlik Education Services provides you with a learning experience that promotes interactive inclass instruction as well as technically and functionally relevant labs and exercises. This delivery method is a traditional, in-person classroom computer training approach, delivered onsite at your facility or regionally at select Qlik training locations. An instructor leads a group of students through demonstrations and hands-on exercises.

#### **Online training:**

This delivery method is a live instructor-led course, held in virtual classrooms online. Students access the courses via web conferencing technologies and are provided access to software via a cloud-based solution. An instructor leads a group of students through demonstrations and hands-on exercises.

#### **On-site training:**

On-site training, similar to classroom training, is a perfect option when you have a number of employees who need the same training and can train together at your location, with optional virtual participation for added flexibility. On-site training events maximize the learning experience and suit the specific needs of your project teams, IT departments, and/or other business user groups.

### OnDemand

For training at your own pace, you may choose from a wide selection of individual eLearning courses which cover key Qlik subjects and topics. This delivery method includes self-directed videos or documentation that provides baseline knowledge and how-to instructions.



# **About Certification**

With Qlik certification, you can benchmark your skills against an established and objective level of competency, and confirm your level of expertise. The program also helps to ensure consistency and quality of services and support provided by partners and consultants. To achieve certification, you must pass an exam based on skills and knowledge related to a certain role and its tasks. All exams cost \$250 USD.

To prepare for your exam, gain the pre-requisite knowledge and experience, review the recommended preparation resources and use the exam domain areas listed on the <u>certification web pages</u> as a study guide.

### **Available Certifications**

### **QlikView 11 Designer**

The QlikView 11 Designer Certification Exam tests QlikView knowledge focused on the user interface design of QlikView applications. The certification is suggested for all roles involved in the approach, design and layout of the QlikView application user interface.

### **QlikView 11 Developer**

The QlikView 11 Developer Certification Exam tests the technical skills necessary to develop (design and script) and deploy QlikView applications. The exam focuses on the technical aspects of developing a QlikView application and is suggested for those in technical roles such as sales engineering, support and implementation.

Passing the QlikView 11 Developer Certification Exam grants you BOTH the QlikView 11 Developer and QlikView 11 Designer certifications.

### **QlikView 11 System Administrator**

The QlikView System Administrator Certification Exam confirms you have the appropriate technical infrastructure knowledge, skills and experience to support QlikView deployments. It also verifies you understand the best approaches to set up and run QlikView Server and Publisher installations in complex IT environments. The certification is suggested for IT system administration professionals.

### **Qlik Sense System Administrator**

The Qlik Sense System Administrator Certification Exam tests your knowledge of managing a Qlik Sense environment. This exam tests your ability to set up the environment, configure access, configure apps, tasks and the content library, manage the environment, and troubleshoot problems and errors.

### **Qlik Sense Data Architect**

The Qlik Sense Data Architect Certification Exam tests your knowledge of developing and managing data models used to create Qlik Sense visualizations. This exam tests your ability to translate business requirements into technical requirements, to design, create and validate the data model, and build the master library.

# **QlikView 11 Designer Certification**

#### Description

The QlikView 11 Designer Certification Exam tests your ability to gather and interpret requirements, identify and analyze data sources, and design and develop the application user interface.

#### About this Exam

The QlikView 11 Designer Certification Exam is a 2 hour, multiple choice knowledge test delivered at <u>Pearson VUE</u> Test Centers globally. It is available in 8 languages: Brazilian Portuguese, Chinese (Simplified), English, French, German, Japanese, Spanish and Russian. This exam has 50 questions.

#### **Exam Prerequisites**

- Basic knowledge of Business Intelligence, reporting, data analysis
- Experience working with QlikView to design applications
- Visualization and user interface design experience

- eLearning: <u>How Does QlikView Work?</u>, <u>Build Your First QlikView</u>, <u>What's New in Qlikview 11?</u>, <u>likView Technical Library</u>
- Classroom: Designer Version 11
- Additional recommended training: <u>Developer Version 11, Advanced Topics in Design and</u> <u>Development Version 11, Data Visualization and Design Best Practices Using QlikView 11</u>
- Qlik Community
- QlikView Online Help and Reference Manual
- FREE <u>QlikView Designer Practice Questions</u>

# **QlikView 11 Developer Certification**

#### Description

The QlikView 11 Developer Certification Exam tests your knowledge of technical aspects of QlikView application development, including design, dat modeling, and scripting. This ceritication is recommended tofr all roles involved in developing, deploying and supporting QlikView applications.

#### About this Exam

The QlikView 11 Developer Certification Exam is a 2 hour, multiple choice knowledge test delivered at <u>Pearson VUE</u> Test Centers globally. It is available in 8 languages: Brazilian Portuguese, Chinese (Simplified), English, French, German, Japanese, Spanish and Russian. This exam has 70 questions.

Passing the QlikView 11 Developer Certification Exam grants you BOTH the QlikView 11 Developer and QlikView 11 Designer certifications.

#### **Exam Prerequisites**

- Advanced knowledge of Business Intelligence, reporting, and/or data analysis
- Knowledge of SQL and/or other scripting languages, data modeling, data visualization and advanced QlikView functions
- Practical experience working with QlikView to design and develop applications
- User interface design experience

- eLearning: <u>How Does QlikView Work?</u>, <u>Build Your First QlikView</u>, <u>What's New in QlikView 11?</u>, <u>QlikView Technical Library</u>
- Classroom: Designer Version 11, Developer Version 11
- Additional recommended training: <u>Advanced Topics in Design and Development Version 11</u>
- Qlik Community
- QlikView Online Help and Reference Manual
- FREE <u>QlikView Developer Practice Questions</u>

# **QlikView 11 System Administrator Certification**

#### Description

The QlikView 11 System Administrator Certification Exam tests your knowledge of managing a QlikView Server and Publisher environment. This exam tests your ability to install and configure QlikView Server and Publisher, perform administrative tasks, and troubleshoot problems and errors.

#### About this Exam

The QlikView 11 System Administrator Certification Exam is a 2 hour, multiple choice knowledge test delivered at <u>Pearson VUE</u> Test Centers globally. It is available in 2 languages: English and Japanese. This exam has 60 questions.

#### **Exam Prerequisites**

- Experience working with QlikView Server and Publisher
- Knowledge and experience with Microsoft Windows Server based environments, Windows Firewall, Windows IIS and IIS Management Console
- Experience with tools to troubleshoot connectivity, interoperability, configuration and performance, such as nslookup, telnet, ping, netstat, etc.
- Basic SQL and ODBC/OLEDB connections
- Windows Services Applet
- Knowledge of basic NTFS rights and Windows Network fileshare setup

- eLearning: How Does QlikView Work?, System Management Overview
- Classroom: <u>Server Publisher</u>
- Qlik Community
- QlikView Online Help and Reference Manual

# **Qlik Sense System Administrator Certification**

#### Description

The Qlik Sense System Administrator Certification Exam tests your knowledge of managing a Qlik Sense environment. This exam tests your ability to set up the environment, configure access, configure apps, tasks and the content library, manage the environment, and troubleshoot problems and errors.

#### About this Exam

The Qlik Sense System Administrator Certification Exam is a 2 hour, multiple choice knowledge test delivered at <u>Pearson VUE</u> Test Centers globally. It is available in English only. This exam has 60 questions.

#### **Exam Prerequisites**

- At least 6 months experience as an administrator of a Microsoft Windows Server-based environment
- Experience working with the Qlik Sense sites and the Qlik Management Console, to provide data and application governance, library maintenance, as well as user and application security
- Experience managing the policies and options that run the Qlik Sense servers and apps
- Experience creating rules and managing the visualization streams
- Knowledge of networking and Active Directory configuration, proxies, intermediate web servers, load balancers, etc.
- Familiarity with Windows tools and logs created (e.g., Event Viewer, Services Console, DCOM Console, Windows Registry)
- Experience using NSLookUp, Telnet, Ping, NetStat, Fiddler, and other browser tools to troubleshoot connectivity, interoperability, configuration, performance, etc.

- eLearning: <u>New to Qlik Sense Server Videos</u>
- Classroom: Administer and Maintain Qlik Sense
- Qlik Community
- Qlik Sense Online Help

# **Qlik Sense Data Architect Certification**

#### Description

The Qlik Sense Data Architect Certification Exam tests your knowledge of developing and managing data models used to create Qlik Sense visualizations. This exam tests your ability to translate business requirements into technical requirements, to design, create and validate the data model, and build the master library.

#### About this Exam

The Qlik Sense Administrator Certification Exam is a 2 hour, multiple choice knowledge test delivered at <u>Pearson VUE</u> Test Centers globally. It is available in English only. This exam has 60 questions.

#### **Exam Prerequisites**

- Experience developing at least two production-quality applications in Qlik Sense
- Ability to write Qlik Sense LOAD scripts and validate data
- Basic understanding of Extract-Transform-Load (ETL)
- Create and use connectors to various data sources
- Understand the QVD layer and architecture of the Qlik platform
- Ability to architect data to provide optimal performance
- Familiar with SQL and relational databases

- eLearning: New to Qlik Sense Server Videos
- Classroom: Administer and Maintain Qlik Sense
- Qlik Community
- Qlik Sense Online Help



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