Course and Certification Catalog

Table of Contents

This catalog provides you with all the information you need about Qlik's portfolio of education services offerings. It is organized into three main sections: Qlik® Sense courses, QlikView® 11 courses, and all certifications.

Qlik® training format 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.
For locations, schedules, and registration, go to qlik.com/training.

Instructor-led

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

Virtual 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.

Private On-site training:
On-site training is a private version of our classroom training. It 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 OnDemand 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.

Qlik Sense Courses

OnDemand (OD)	Instructor-led Training (ILT)	Virtual Instructor-led Training (VILT)
Self-directed video or documentation that provides baseline knowledge and how-to instructions.	Live instructor-led courses are delivered in-person at **Public classrooms** or **Privately at your facility**. They include demonstrations and hands-on labs. Contact us to schedule a private class.	Comparable to a classroom, VILT are live instructor-led courses delivered in a virtual training environment. Collaboration with instructor and other students is present through cloud-based software.

	Getting Started	**Core**	**Master**
	Key concepts and first steps to learn the basics of Qlik® products. All courses are free. _____ OnDemand (OD)	Fundamental concepts and best practices. Competency in most frequently used job skills. Can lead to certification. _____ ILT and VILT	Solutions and best practices for common challenges. Specialized tasks related to job functions. Can lead to certification. _____ OD, ILT, VILT, Certification and customized special events
Business User & Business Analyst	Qlik Community Videos	Design, Create and Share Visualizations with Qlik Sense _____ Create Mashups with Qlik Sense	Business User Success Program (bespoke OD) _____ Specialized Master Content ** Coming in 2015 **
Data Architect	Qlik Community Videos	Data Modeling for Qlik Sense	Specialized Master Content ** Coming in 2015 ** _____ Qlik Sense Data Architect Certification
System Administrator	Qlik Community Videos	Administer and Maintain Qlik Sense	Specialized Master Content ** Coming in 2015 ** _____ Qlik Sense Administrator Certification
Enterprise Architect	Qlik Community Videos	Qlik Sense Server Architecture	Specialized Master Content ** Coming in 2015 **
Web Developer	Qlik Community Videos	Create Mashups with Qlik Sense	Specialized Master Content ** Coming in 2015 **

Choose your user role

Design, Create, and Share Visualizations with Qlik Sense

Description

Design, Create, and Share Visualizations with Qlik Sense, a scenario-based course, addresses the fundamentals required to enable you for self-service visualization and discovery. The course combines demonstrations and hands-on exercises to teach the essential concepts for designing beautiful and effective Qlik Sense visualizations and guided stories. Additionally, you will look in depth at the different visualizations and selecting the appropriate one for your data and the type of questions you need to answer. This course includes a case study that provides you with the opportunity to configure a library, build Qlik Sense visualizations, and create a guided story.

Class type and duration

Instructor-led, Two Days

Course prerequisites

Building an app tutorial (found under Tutorials in the online help of Qlik Sense Desktop)

Audience

Business Users
Business Analysts
Data Architects and QlikView developers who want to know more about the self-service capabilities of Qlik Sense

Skills Learned

- Perform advanced analysis in Qlik Sense
- Identify data types and explain how they are interpreted as visualizations
- Design and create Qlik Sense visualizations, based on user-centered workflows, for others to use
- Discuss important concepts of data visualization and how they are implemented in Qlik Sense
- Identify best practices for Qlik Sense visualization design based on human perception and cognition
- Share insights with Qlik Sense guided stories
- Explain how Qlik Sense's responsive design enables developing multi-screen design

Course Outline

- Introduction
- The business case
- Key concepts of user-centered design
- Human perception and cognition
- Data encoding principles
- Visual design and data visualization
- Set analysis and other expressions
- Geospatial analysis
- Tree maps and scatter plots
- Sharing insights
- Wrap-up and next steps

Data Modeling for Qlik Sense

Description

Data Modeling for Qlik® Sense is a technical course for you to become knowledgeable in loading and transforming data within Qlik Sense, as well as building an optimized data model structure. With information, tools, techniques, and exercises, this course includes topics dealing with:

- Data Connections
- Cleansing, manipulating, and transforming
- Resolving data model issues

- Optimization
- Using QVD files
- Developing with server

NOTE: The course objectives for this course closely align with the *QlikView® 11 Developer* course. You do not need to take this course if you have already taken the *QlikView 11 Developer* course.

Class type and duration

Instructor-led, Three Days

Course prerequisites

Creation of Qlik Sense visualizations
Database and SQL query knowledge

Audience

Data Architects

Skills Learned

- Create a data model in Qlik Sense
- Create and maintain data connections
- Resolve data structure issues and script errors
- Transform data
- Discuss synthetic keys and circular reference
- Define the advanced uses of the data load editor
- Add dimensions and measures to the library
- Add simple visualizations

Course Outline

- Introduction
- Data connections
- Structuring the script
- Loading data
- Resolving data issues
- Generating data with the script
- Debugging a data load
- Scripting and data model challenges
- Advanced calculations
- Working with server
- Security
- Mobile deployment

Administer and Maintain Qlik Sense

Description

Administer and Maintain Qlik® Sense is a technical course that gives you the information, tools, techniques, and skills necessary to set up, configure, administer, and manage a Qlik Sense platform. Take advantage of Qlik Sense's enterprise-class governance capabilities for ensuring quality, accuracy, and security of data and analytics.

Class type and duration

Instructor-led, Two Days

Course prerequisites

Fundamental knowledge of IT business systems and operations
Knowledge of Windows Server OS, Active Directory (or other user directory service)
Basic system security awareness
Understanding of Qlik Sense or QlikView recommended

Audience

System Administrators
Enterpris Architects

Skills Learned

- Install a single Qlik Sense server node
- Explore the QMC
- Add and manage users
- Add and manage apps, objects, streams and tasks
- Understand Qlik Sense security
- Manage and audit system security
- Understand data security with section access
- Configure user license tokens
- Add and manage data connections
- Add and manage content libraries
- Add and manage extensions
- Monitor and troubleshoot typical system issues

Course Outline

- Introduction
- Business case
- Qlik Sense install and the QMC
- Add and manage users
- Apps, objects, streams and tasks
- Qlik Sense security
- Data connections and data security
- Content libraries and extensions
- Monitor and troubleshoot
- Conclusion

Create Mashups with Qlik Sense

Description

This course provides the foundational skills required to create web page mashups using Qlik Sense Workbench.

Class type and duration

Instructor-led, One Day

Course prerequisites

Familiar with Qlik Sense architecture
Comfortable using common web scripting languages to create conditional operations, loops and variables

Audience

Business Analysts
Web Developers

Skills Learned

- Explain what a mashup is
- Create a Qlik Sense mashups
- Recognize supporting technologies upon which mashups are built
- Manipulate supporting code layers for mashups
- Identify how to learn more about supporting technologies
- Share insights with Qlik Sense guided stories
- Discuss security and licensing implications

Course Outline

- What is a mashup
- Qlik Sense Workbench information
- Foundation technologies
- Creating first mashup
- World Business Atlas
- Deconstruction of World Business Atlas
- Deploying mashups
- Security implications
- License issues

Qlik Sense Server Architecture

Description

This course provides Enterprise Architects with techniques to advance their skills in Qlik Sense server components, architecture configurations, managing services, load balancing, and single sign-on methods.

Class type and duration

Instructor-led, One Day

Course prerequisites

A high level of proficiency with QlikView

Audience

Enterprise Architects

Skills Learned

- Explain the components of Qlik Sense
- Navigate the Qlik Sense Deployment Console
- Deploy single and multi-node configurations
- Configure multiple and virtual proxies
- Manage multiple schedulers
- Discuss different environment uses
- Create sync rules with Qlik Sense
- Explain various methods for load balancing
- Discuss single sign-on concepts

Course Outline

- Introduction
- Server Components
- Single and multi-node architecture
- Proxies & virtual proxies
- Schedulers
- Creating sync rules & load balancing
- Single sign-on concepts
- Conclusion

Qlik Sense for QlikView Experts

Description

Qlik Sense for QlikView Experts is designed to enable Qlik Sense skills in those already familiar with QlikView. This technical course teaches the basics of Qlik Sense visualizations and data modeling.

Class type and duration

Instructor-led, One Day

Course prerequisites

A high level of proficiency with QlikView

Familiar with the Qlik Community "New to Qlik Sense Server' videos

Knowledge of administering Qlik Sense is advantageous

Audience

Qlik Partners
Qlik Consultants

Skills Learned

- Perform advanced analysis in Qlik Sense
- Create Master items in the library
- Design and create Qlik Sense apps
- Explore Qlik Sense best practices
- Explain how Qlik Sense's responsive design enables multi-device compatibility
- Create a data model in Qlik Sense
- Use the data load editor
- Create and maintain data connections
- Design and create Visualizations
- Explain Qlik Sense architecture and components
- Create Streams and publish apps
- Secure data using Section Access

Course Outline

- QlikView vs. Qlik Sense
- Qlik Sense Architecture
- Creating a Qlik Sense App
- Data Load Editor and Managing Sections
- Data Connection, Select, and Load
- Loading Data and Debugging
- Data Model Viewer
- Key Concepts of Qlik Sense
- Exploring the Qlik Sense App
- Build the app
- Sharing your insights
- Publishing and Security

QlikView Courses

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Business User	How Does QlikView Work?	QlikView for the Business User eLearning	Qlik Business User Success Program (bespoke OD)
Business Analyst	What's New in QlikView 11? _____ Build your first QlikView	QlikView Designer _____ Data Visualization and Design Best Practices Using QlikView	Advanced Topics in Design and Development _____ QlikView Designer Certification
Data Architect	What's New in QlikView 11? _____ Build your first QlikView _____ QlikView in the Enterprise	QlikView Designer _____ QlikView Developer	QlikView Technical Library _____ Advanced Topics in Design and Development _____ QlikView Expressor Development & Deployment _____ QlikView Developer Certification
Enterprise Architect	What's New in QlikView 11? _____ QlikView in the Enterprise _____ System Management Overview	QlikView Server Publisher	QlikView Technical Library _____ QlikView Performance and Scalability _____ QlikView System Administrator Certification
Web Developer			QlikView Workbench

QlikView Designer

Description

Having the knowledge and understanding of the critical concepts and design components needed to create a QlikView document is essential to building effective and powerful QlikView documents. QlikView Designer is a scenario based course that utilizes a business case scenario to lead the participant through the processes and steps needed to build a QlikView document. The course is a combination of lecture/demonstration followed by hands-on activities.

Class type and duration

Instructor-led, Two Days

Course prerequisites

Basic knowledge of computer concepts
Knowledge of Key Performance Indicators

Audience

Business Users
Business Analysts
Data Architects

Learning objectives

By the end of this course, you will be able to:

- Demonstrate basic knowledge of a QlikView data model in QlikView

- Explain how to best layout and design your QlikView application

- Explain basic use of QlikView sheet objects

- Identify, based on data provided, which chart will provide the best visual representation of data to the user

Data Visualization and Design Best Practices Using QlikView

Description

We live in an age of information. Thousands of terabytes are created daily. Data Visualization and Design Best Practices Using QlikView introduces you to the topic of visualization: the practice of creating images that make sense of all that data and enable insight. Using a database provided with the course, you will use the principles of visualization, information design and user-centered design to produce an end product that incorporates all of those concepts and theories. In this course, you will combine your visualization and QlikView skills together to get the most out of this experience. This is a must-have course for those who design QlikView applications and are looking for the best approaches and techniques to organizing data.

Class type and duration

Instructor-led, Two Days

Course prerequisites

QlikView Designer Course - Required

Audience

Business Analysts
Data Architects

Learning objectives

By the end of this course, you will be able to:

- Identify aspects of visualization design

- Develop user-centered workflows

- Organize and structure information

- Create QlikView applications by applying aspects of good visualization design

- Identify the best approaches to the design of QlikView applications

QlikView Developer

Description

QlikView Developer is a must if you are building QlikView applications. Knowledge of the data model, creation of the proper data connections and scripting fundamentals are critical to creating QlikView applications that provide your organization with powerful business discovery tools. QlikView Developer provides you with an opportunity to learn by doing through a series of lectures and hands-on exercises focused on developing QlikView applications. Beginning with the QlikView environment and covering topics such as data modeling, synthetic keys and how to use the script editor, the Developer course will prepare you to take your QlikView applications to the next level. The course concludes with a business case where you can practice your skills in building a QlikView application from the beginning using identified key performance indicators.

Class type and duration

Instructor-led, Three Days

Course prerequisites

Designer Course - Required

Audience

Business Analysts
Data Architects

Learning objectives

By the end of this course, you will be able to:

- Create a data model in QlikView

- Build a QlikView application

- Resolve data structure issues

- Access the Debugger

- Define the advanced uses of the script editor

- Use Transformative Functions in the script

- Discuss Synthetic Keys

QlikView Server Publisher

Description

Laying a strong foundation for QlikView is critically important for allowing your organization to better manage, monitor and deploy QlikView business discovery applications to business users. The QlikView Server Publisher course is for System Administrators to develop and sharpen their skills in product installations, deployment methods and security integration with the QlikView platform. The course progresses from a basic, single-server installation to more advanced configurations involving QlikView Server and Publisher, including advanced scalability, connectivity and management of larger, more complex enterprise deployments.

Class type and duration

Instructor-led, Three Days

Course prerequisites

Hands-on experience with server technology
System Management Overview eLearning course

Audience

System Administrators
Consultants responsible for QlikView Server implementations

Learning objectives

By the end of this course, you will be able to:

- Communicate a solid understanding of the architecture and components of QlikView Server and Publisher

- Complete a standard installation and configure QlikView Server and Publisher on a single server

- Add, manage, distribute and secure QlikView applications

- Complete advanced administration tasks using a multiple QlikView Server and Publisher configuration

- Identify the configuration options for the clustering of QlikView Servers

- Identify tools that monitor and manage the QlikView Server Publisher environment

QlikView Advanced Topics in Design and Development

Description

Are you ready to take your skills to the next level? QlikView Advanced Topics in Design and Development is a specialized course for experienced QlikView Business Analysts and Data Architects. To benefit from this course you should have at least six months of QlikView application development experience. The course takes you through a combination of demonstrations and exercises to master Set Analysis, other advanced expressions, data modeling, performance and design concepts, incremental data loads, and Direct Discovery.

Class type and duration

Instructor-led, Two Days

Course prerequisites

Designer and Developer – Required
and
At least 6 months of advanced design and development experience

Audience

Experienced Business Analysts and Data Architects who work with QlikView and have a solid understanding of the fundamentals in practice

Learning objectives

By the end of this course, you will be able to:

- Identify the advantages and use cases for advanced Set Analysis

- Use the appropriate functions in Set Analysis expressions

- Debug and fix Set Analysis expressions

- Use other advanced functions such as Hierarchy and Aggr

- Validate the data and the results

- Identify advanced data modeling and table integration approaches used to develop QlikView applications

- Explain QlikView data storage concepts and apply performance tuning techniques

- Explain the fundamentals of Direct Discovery

QlikView Performance and Scalability

Description

QlikView Performance and Scalability is a technical course that gives students the information, tools, techniques, and exercises to become knowledgeable in the planning, analyzing, designing, and testing of an optimal QlikView platform. Covered topics include application design and architecture, hardware configurations and environment, and usage, load testing, and analysis.

Class type and duration

Instructor-led, Two Days

Course prerequisites

Experience in creating QlikView applications in a production environment
Experience in designing and building QlikView data models
Experience in creating QlikView expressions including Set Analysis, Comparative Analysis, Aggr, and other advanced functions
Experience in creating ODBC, OLEDB and other data connections
Knowledge of creating QVDs
Knowledge of aggregating data using QlikView Load Script
Understanding of configuration and administration of QlikView Server/Publisher

Audience

Data Architects
System Administrators
Qlik Partners
Qlik Consultants

Learning objectives

By the end of the course you will be able to:

- Explore the elements that influence the performance of the QlikView platform

- Test the performance of the QlikView platform using analytical tools, logs, and techniques

- Develop applications that operate as efficiently as possible for a given data set

- Describe techniques to best handle challenges presented by large data

- Understand how the physical environment affects performance and what elements contribute to a high-performing and scalable QlikView environment

QlikView Workbench

Description

QlikView Workbench is a web development tool for Microsoft Visual Studio. This course gives developers hands-on experience building web pages using Workbench and the QlikView 11 JavaScript API. It also leverages cascading style sheets, QlikView Extension Objects and Document Extensions.

Class type and duration

Instructor-led, Three Days

Course prerequisites

All students in this course should have some familiarity with QlikView development, in particular with the different types of QlikView objects and their uses. Students should understand the QlikView platform. Specifically, students should be familiar with Microsoft Visual Studio, JavaScript, HTML5, AJAX, QlikView Server, and QlikView Desktop including WebView.

Audience

Experienced Web Integration Developers
Experienced Data Architects

Learning objectives

By the end of this course, you will be able to:

- Create an ASP.NET website with Workbench

- Use the QlikView 11 JavaScript API to perform standard toolbar actions, read data from objects and perform selections, and create, read, update or delete bookmarks

- Use the QvControl object in Visual Studio to drag and drop into a web form and to render QlikView objects and extensions

- Customize the look and feel of the website using the QlikView 11 JavaScript API and Cascading Style Sheets

- Troubleshoot the JavaScript code

- Create and deploy Extension Objects

- Work with and deploy Document Extensions

- Understand the possibilities for using the JavaScript code outside Visual Studio, without .NET dependencies

QlikView Expressor Development and Deployment

Description

Bring the power of QlikView Expressor data management to your analytical apps and entire QlikView environment. The QlikView Expressor Development and Deployment course provides hands-on training to develop QlikView metadata-driven applications using QlikView Expressor Desktop and to make QlikView Expressor applications that can reduce the amount of QlikView script needed when preparing data for QlikView. It covers dataflow creation using QlikView Expressor components, dataflow management, business logic implementation by rule creation and data transformation operations, and QlikView Expressor deployment in conjunction witha QlikView deployment.

Class type and duration

Instructor-led, Four Days

Course prerequisites

Experience with an ETL tool (preferred), QlikView data modeling, and general programming
or
QlikView development knowledge

Audience

Technical users: Experienced QlikView Data Architects, ETL Experts, DBAs, System Administrators

Learning objectives

By the end of this course, you will be able to:

- Describe the main characteristics of QlikView Expressor

- Position QlikView Expressor in customer's BI stack, either with or without an existing QlikView deployment

- Install and set up a working environment in QlikView Expressor

- Connect to data sources using QlikView Expressor

- Manipulate data and deliver the desired output using QlikView Expressor

- Use Datascript for data transformations

- Specify business rules and filters

- Use the repository of QlikView Expressor and re-use artifacts

- Describe steps necessary to deploy QlikView applications after QlikView Expressor output

- Describe how QlikView Governance Dashboard works

QlikView for the Business User – OnDemand training

Description

Want to learn more about what you can do with QlikView as a business user and how to harness Qlik's capabilities to meet your business needs? This 45-minute OnDemand course takes you, the business user, through how to modify QlikView applications and how to collaborate with other users using QlikView's social and collaborative features. This course is available for-fee, and can be hosted in your company's Learning Management System or on a web server. For more information, please contact your Qlik regional training manager

Class type and duration
For-fee OnDemand, 45 Minutes

Course prerequisites
None

Audience
Business Users

Learning objectives
- Create, name and move a sheet
- Place objects on a sheet
- Copy and link objects between sheets
- Use the versatility of the list box
- Make a query using a list box
- Use and work with the repository
- Use the expressions editor
- Change an existing chart in an application
- Create and share bookmarks with other users
- Create notes and comments on objects
- Set up and take part in a Collaborative session

QlikView Technical Library – OnDemand training

Description
QlikView Technical Library is a for-fee offering. It contains a comprehensive set of training modules, each five to 10 minutes long, which will equip your technical team to build and deploy QlikView apps. Each module covers a specific topic related to creating QlikView apps, ranging from introductory concepts to advanced topics.

Class type and duration
For-fee OnDemand, 5 - 10 Minutes per module
Over 50 modules in total

Course prerequisites
None

Audience
Business Users
Busienss Analysts
Data Architects
Project Managers

Topics
The QlikView Technical Library modules span the following topics and much more:
- Creating sheets and sheet objects, including list boxes, tables, gauges, and charts

- Using special objects, including current selections, search and statistics

- Advanced layout using containers, fast change, multi boxes and minimized charts

- QlikView expressions, variables and dimensions

- Sheet design with text, lines and buttons

- Adding comments, tags and metadata to apps

- QlikView data structure, and working with the script editor and the debugger

- Loading data from ODBC, OLEDB and other data sources

- Advanced data integration: joining tables, table concatenation, cross table loads

- Avoiding synthetic keys and circular references

- Understanding and using QlikView Data Files (QVDs)

- Security and section access

Qlik Certification Program

Benefits

With Qlik certification, you can benchmark your skills against an established and objective level of competency, as well as confirm your level of expertise. The program also helps to ensure consistency and quality of services and support. To achieve certification, you must pass an exam based on skills and knowledge related to a certain role and its tasks.

Format

- Tests your skills with Qlik products by user role
- Comprehensive scenario-based questions
- Multiple choice (the number of questions varies by exam)
- 2 hours

Where to take the exams

- Delivered at Pearson VUE Test Centers globally

Pre-requisites

- It is strongly recommended that you prepare for certification exams by attending Qlik's official training courses. Visit www.qlik.com/training to register
- Several months of hands-on experience using the product is highly recommended to pass
- Other preperation materials can be found on our training website

	Qlik Sense	QlikView
	Qlik Sense Certification exams are 60 questions and take 2 hours to complete. Exams can be taken at various Pearson VUE testing centers globally.	QlikView Certification exams vary in length from 60-70 questions and take 2 hours to complete. Exams can be taken at various Pearson VUE testing centers globally.
Business Analyst	****Coming soon****	QlikView Designer Certification
Data Architect	Qlik Sense Data Architect Certification	QlikView Developer Certification
System Administrator	Qlik Sense Administrator Certification	QlikView System Administrator Certification

Qlik Sense Administrator Certification

Description

The Qlik Sense 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.

Audience

- Qlik Sense System Administrators

Duration

- 60 questions
- 2 hours

Language

- English

Exam Prerequisites

- At least 6 months experience as an administrator of a Microsoft Windows Server-based environment
- Experience working with 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.

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.

Audience

- Qlik Sense Data Architects

Duration

- 60 questions
- 2 hours

Language

- English

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

QlikView 11 Designer Certification

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

The QlikView 11 Designer Certification Exam is a 50 question, scenario-based, multiple choice knowledge test delivered at Pearson VUE Test Centers globally. It is available in 8 languages: Brazilian Portuguese, Chinese (Simplified), English, French, German, Japanese, Spanish and Russian. The exam will take 2 hours.

Audience
- Business Analysts (QlikView Designers)
- Data Architects (QlikView Developers)

Duration
- 50 questions
- 2 hours

Languages
- English, Braizlian Portuguese, Simplified Chinese, French, German, Japanese, Spanish, Russian

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

QlikView 11 Developer Certification

Description
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. This exam measures your ability to gather and interpret requirements, identify and analyze data sources, create the associative data model, design and develop the application user interface and deliver the QlikView application. *Passing the QlikView 11 Developer exam grants you both the Developer and Designer certifications.*

Audience
- Business Analysts (QlikView Designers)
- Data Architects (QlikView Developers)

Duration
- 70 questions
- 2 hours

Languages
- English, Braizlian Portuguese, Simplified Chinese, French, German, Japanese, Spanish, Russian

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

QlikView 11 System Administrator Certification

Description
The QlikView 11 System Administrator Certification Exam confirms you have the appropriate technical infrastructure knowledge, perform administrative tasks, troubleshoot problems and errors, and the skills and experience to support QlikView deployments. It also verifies that 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.

Audience
- QlikView System Administrators

Duration
- 60 questions
- 2 hours

Language
- English
- Japanese available Q3 2015

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

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