BQ104 IBM QRadar SIEM Foundations

Category: AI, Data & Analytics | **Vendor:** IBM

Duration: 24.00 hours (3 days) **19.5 CPD Hours** **Rating:** ⭐ 4.6 (5,878 reviews)

Course Information

Delivery Format: Instructor Led - Online

Course Overview

IBM Security QRadar enables deep visibility into network, endpoint, user, and application activity. It provides collection, normalization, correlation, and secure storage of events, flows, assets, and vulnerabilities. Suspected attacks and policy breaches are highlighted as offenses. In this course, you learn about the solution architecture, how to navigate the user interface, and how to investigate offenses. You search and analyze the information from which QRadar concluded a suspicious activity. Hands-on exercises reinforce the skills learned.

About This Course

IBM Security QRadar enables deep visibility into network, endpoint, user, and application activity. It provides collection, normalization, correlation, and secure storage of events, flows, assets, and vulnerabilities. Suspected attacks and policy breaches are highlighted as offenses. In this course, you learn about the solution architecture, how to navigate the user interface, and how to investigate offenses. You search and analyze the information from which QRadar concluded a suspicious activity. Hands-on exercises reinforce the skills learned.

Who Should Attend

This course is designed for security analysts, security technical architects, offense managers, network administrators, and system administrators using QRadar SIEM.

Learning Outcomes

Upon successful completion of this course, participants will be able to:

After completing this course, you should be able to perform the following tasks:

Describe how QRadar collects data to detect suspicious activities

Describe the QRadar architecture and data flows

Navigate the user interface

Define log sources, protocols, and event details

Discover how QRadar collects and analyzes network flow information

Describe the QRadar Custom Rule Engine

Utilize the Use Case Manager app

Discover and manage asset information

Learn about a variety of QRadar apps, content extensions, and the App Framework

Analyze offenses by using the QRadar UI and the Analyst Workflow app

Search, filter, group, and analyze security data

Use AQL for advanced searches

Use QRadar to create customized reports

Explore aggregated data management

Define sophisticated reporting using Pulse Dashboards

Discover QRadar administrative tasks

Detailed Course Outline

Course Outline

- Unit 0: IBM Security QRadar 7.4 - Fundamentals
- Unit 1: QRadar Architecture
- Unit 2: QRadar UI - Overview
- Unit 3: QRadar - Log Source
- Unit 4: QRadar flows and QRadar Network Insights
- Unit 5: QRadar Custom Rule Engine (CRE)
- Unit 6: QRadar Use Case Manager app
- Unit 7: QRadar - Assets
- Unit 8: QRadar extensions
- Unit 9: Working with Offenses
- Unit 10: QRadar - Search, filtering, and AQL
- Unit 11: QRadar - Reporting and Dashboards
- Unit 12: QRadar - Admin Console

Additional Course Details

Nexus Humans BQ104 IBM QRadar SIEM Foundations training program is a workshop that presents an invigorating mix of sessions, lessons, and masterclasses meticulously crafted to propel your learning expedition forward.

This immersive bootcamp-style experience boasts interactive lectures, hands-on labs, and collaborative hackathons, all strategically designed to fortify fundamental concepts.

Guided by seasoned coaches, each session offers priceless insights and practical skills crucial for honing your expertise. Whether you're stepping into the realm of professional skills or a seasoned professional, this comprehensive course ensures you're equipped with the knowledge and prowess necessary for success.

While we feel this is the best course for the BQ104 IBM QRadar SIEM Foundations course and one of our Top 10 we encourage you to read the course outline to make sure it is the right content for you.

Additionally, private sessions, closed classes or dedicated events are available both live online and at our training centres in Dublin and London, as well as at your offices anywhere in the UK, Ireland or across EMEA.

Frequently Asked Questions

Q: What delivery options are available for BQ104 IBM QRadar SIEM Foundations?

We offer multiple delivery formats:

- Live Instructor-Led Classroom Online (Virtual/Live Online)
- Traditional Instructor-Led Classroom Training (ILT)
- On-site delivery at your offices anywhere in United Kingdom
- Private dedicated courses customized for your team

Q: How many CPD hours does this course provide?

The 3-day BQ104 IBM QRadar SIEM Foundations course provides up to 19.5 CPD hours of structured learning. CPD certificates can be provided upon request.

Q: What is the duration of the BQ104 IBM QRadar SIEM Foundations training?

The training takes place over 3 day(s), with each day lasting approximately 24.00 hours including breaks for lunch and refreshments.

Q: Do you provide corporate training for BQ104 IBM QRadar SIEM Foundations?

Yes, we provide corporate training, dedicated training, and closed classes for BQ104 IBM QRadar SIEM Foundations. Training can take place anywhere in United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online allowing teams from across United Kingdom or internationally to attend.

Q: Why choose Nexus Human for BQ104 IBM QRadar SIEM Foundations?

Nexus Human is recognized as one of the leading training providers. Our trainers have won multiple awards including:

- Small Firms Best Trainer Award
- National Training Partner of the Year (Ireland) - Multiple Years
- Global Top 30 Instructor Awards (2012, 2019, 2021)
- Tech Excellence Award Nominations
- Learning Performance Institute (LPI) External Training Provider Sponsor 2024

Q: Are there any discount codes available?

Yes! Use discount code **PENPAL5** when booking your BQ104 IBM QRadar SIEM Foundations training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.

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