INFOSECTRAIN

IBM QRadar

SIEM ONLINE Training Course

Course Highlights

- 32 hrs of instructor-led training
- 4 hrs/day in Weekend/Weekday
- Accredited Instructors
- Training Certificate

www.infosectrain.com

Course Overview

The IBM QRadar Training course from InfosecTrain is a comprehensive program that covers the fundamentals and advanced operations of IBM QRadar SIEM (Security Information and Event Management). This course is designed to provide participants with a solid understanding of SIEM and the capabilities of IBM QRadar SIEM. Our IBM Security QRadar SIEM Online Training course gives you an admin perspective, which will help you keep your environment up to date as SOC admin.

Why IBM QRadar SIEM Training Course with InfosecTrain

Infosec Train is a leading IT security training and consulting organization offering best-in-class yet cost-effective, customized training programs to enterprises and individuals across the globe. We offer role-specific certification training programs and prepare professionals for the future. Our IBM QRadar SIEM training is designed to equip you with comprehensive knowledge of the entire IBM QRadar SIEM platform.

Here's what you get when you choose InfosecTrain as your learning partner:

- **Flexible Schedule:** Training sessions to match your schedule and accommodate your needs.
- **Post-Training Support with No Expiry Date:** Ongoing assistance and support until the learners achieve their certification goals.
- **Recorded Sessions:** Access to LMS and recorded sessions for post-training reference.
- **Customized Training:** A training program that caters to your specific learning needs.
- **Knowledge Sharing Community:** Collaborative group discussions to facilitate knowledge sharing and learning.
- **Certificate:** Each candidate receives a certificate of participation as a testament to their accomplishment.
- **Expert Career Guidance:** Free career guidance and support from industry experts.

Target Audience

- Security Analysts
- Security Technical Architects
- Offense Manager
- Network Administrators
- System Administrator

Candidates interested in IBM QRadar SIEM Training to improve their prospects in this field and gain valuable skills and knowledge that will benefit their career.

Pre-Requisites

Basic Knowledge of

- Network and Server Administration
- SIEM Concepts
- Network Security Concepts

Note: We are not an authorized training partner of IBM

Course Content

Module 1: Introduction to SIEM

Module 2: Introduction to Qradar

Module 3: Working with logs

Module 4: Monitoring with QRadar

Module 5: Investigating with QRadar

Module 6: Advanced Operations with QRadar

Module 1: Introduction to SIEM

- Why Do We Need SIEM?
- What is SIEM?
- Security Information Management (SIM)
- Security Event Management (SEM)
- SIEM Guidelines and Architecture
- SIEM Capabilities: Aggregation, Correlation, Reporting, Storage, Alerts, etc.

Module 2: Introduction to Qradar

- IBM QRadar SIEM Component Architecture and Data Flows
- Using the QRadar SIEM User Interface

Module 3: Working with logs

- Adding Sample logs to QRadar
- Working with Offense Triggered by Events
- Working with Offense Triggered by Flows
- Working with Events of an Offense

Module 4: Monitoring with QRadar

- Monitor QRadar Notifications and error messages
- Monitor QRadar Performance with QDI

- Review and Interpret System Monitoring Dashboards
- Investigate Suspected Attacks and Policy Breaches
- Search, Filter, Group, and Analyze Security Data

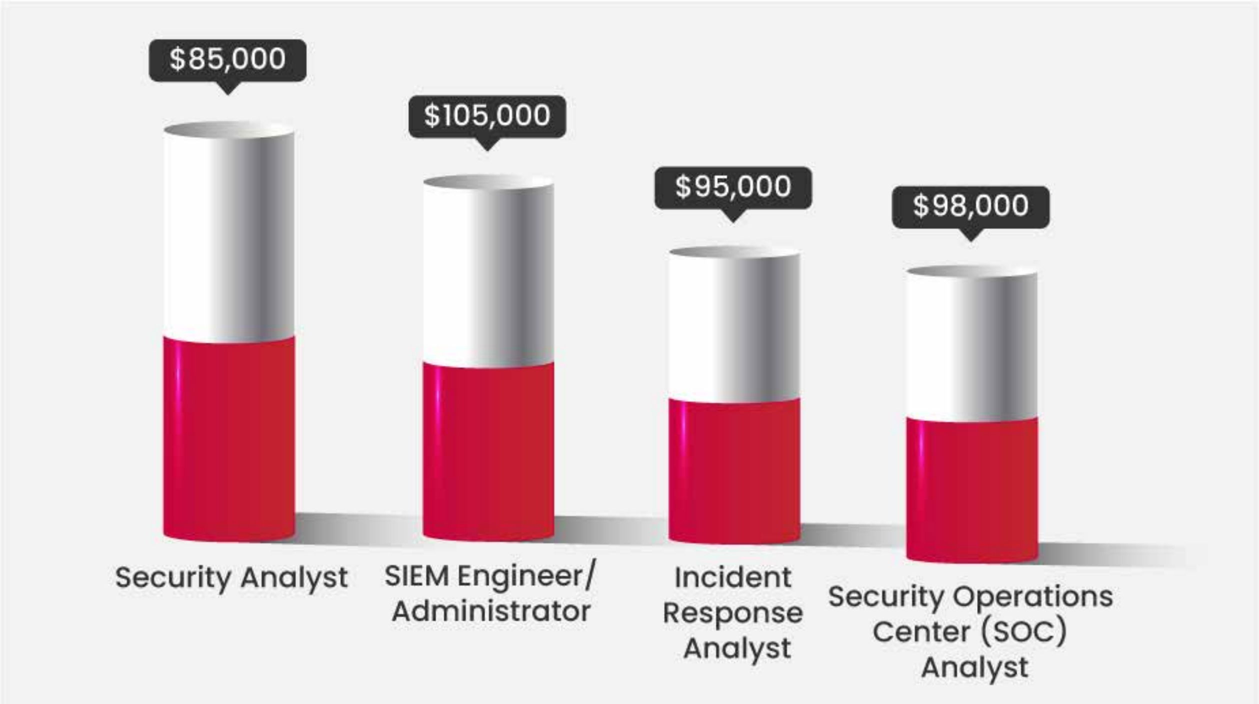
Module 5: Investigating with QRadar

- Investigate the Vulnerabilities and Services of Assets
- Investigate Events and Flows
- Use Index Management
- Index and Aggregated Data Management
- AQL: Introduction to Aerial Query Language
- Use AQL for Advanced Searches
- Creating Alerts for Intrusions
- Explain Error Messages and Notifications.
- Analyze Real-World Scenarios
- Creating Reports

Module 6: Advanced Operations with QRadar

- Creating Custom Log Source Types
- Leveraging Reference Data Collections
- Developing Custom Rules
- Deploying QRadar Apps for Advance Operations

Course Benefits



Hiring Companies

Deloitte. accenture IBM Capgemini

Source: Indeed, Glassdoor