IBM QRadar SIEM Advanced Topics

Kód kurzu: BQ205G

QRadar SIEM provides deep visibility into network, 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. This 2-day instructor-led course walks you through various advanced topics about QRadar such as custom log sources, reference data collections and custom rules, X-Force data and the Threat Intelligence app, UBA and QRadar Advisor, tuning and custom action scripts. The course also discusses integration with IBM SOAR. Hands-on exercises reinforce the skills learned.The lab environment for this course uses the IBM QRadar SIEM 7.5 platform.

Pro koho je kurz určen

This course is designed for security administrators and security analysts.

Co Vás naučíme

- Learn how to create custom log sources
- Discover how to work with reference data collections and custom rules
- Use X-Force data and Threat Intelligence app
- Use the Use Case Manager app
- Learn how to use UBA and QRadar Advisor
- Discover Tuning
- Explore Custom action scripts
- Discuss Integration with IBM SOAR

Požadované vstupní znalosti

Students should be knowledgeable about the following topics:

- IT infrastructure
- IT security fundamentals
- Linux
- Windows
- TCP/IP networking
- Syslog
- Foundational skills for the IBM QRadar Security Intelligence Platform (at least the skills that are taught in the IBM QRadar SIEM Foundations - BQ104 course)

Studijní materiály

Studijní materiál IBM

Osnova kurzu

- Custom log sources
- Reference data collections and custom rules
- IBM X-Force Threat Intelligence in QRadar
- User Behavior Analytics and Advisor with Watson
- Tuning
- Custom action scripts
- IBM SOAR integration