

KOENIG SOLUTIONS • COURSE OUTLINE

Exam Prep GH-500 GitHub Advanced Security

Learn to configure and use GitHub Advanced Security features, from secret scanning to Dependabot and CodeQL code scanning.

COURSE OVERVIEW

This course covers the features and functionality of GitHub Advanced Security (GHAS), including how to configure and use secret scanning to detect exposed credentials. It then addresses Dependabot and dependency review for managing vulnerable dependencies, followed by code scanning with CodeQL to identify code-level vulnerabilities. The course concludes with GHAS best practices, interpreting results, and applying corrective measures.

WHO THIS COURSE IS FOR

Security Engineers

DevOps Engineers

Software Developers

Application Security Analysts

GitHub Administrators

5 Modules

01

15%

Describe the GHAS Security Features and Functionality

02

15%

Configure and Use Secret Scanning

03

35%

Configure and Use Dependabot and Dependency Review

04

25%

Configure and Use Code Scanning with CodeQL

05

10%

Describe GitHub Advanced Security Best Practices, Results, and How to Take Corrective Measures

WHAT IS INCLUDED

Everything You Need to Succeed

- Koenig course material for every module
- Delivery by certified instructors and subject matter experts
- Hands-on exercises throughout the course
- Course completion certificate from Koenig

ABOUT KOENIG

Who We Are

Established in 1993, Koenig Solutions is a globally recognised training provider with 35+ technology partnerships, 5,000+ training programmes and a network of certified instructors and subject matter experts, supporting individuals and enterprise teams worldwide.

FLEXIBLE DELIVERY

Learn the Way That Suits You

Classroom Training

Live Online Classes (ILO)

Fly-Me-A-Trainer (FMAT)

Flexi (Self-Paced)

1-on-1 Training

Ready to Get Started?

Talk to a learning advisor about schedules, group training and customised delivery.

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