

IBM Guardium Data Security: Architecture, Policies, Reporting and Administration

5 Days

DURATION

5

MODULES

20

TOPICS

V010030G

COURSE CODE

COURSE OVERVIEW

This 5-day instructor-led course covers Guardium from foundational concepts to advanced data security operations.

WHO THIS COURSE IS FOR

- Security administrators, database administrators, and system engineers.
- Professionals responsible for data protection, compliance, and audit support.
- IT teams implementing or managing IBM Guardium in enterprise environments.

LEARNING OBJECTIVES

What You Will Learn

- Understand Guardium architecture and deploy S-TAP and GIM agents
- Create and manage security policies for database activity monitoring
- Build custom reports and dashboards for compliance
- Perform data classification and vulnerability assessment
- Troubleshoot Guardium deployments and optimize performance

5 Modules, 20 Topics

DAY 1

01

Guardium Basics & Architecture

TOPICS

- Introduction to IBM Guardium
- Guardium Architecture Deep Dive
- Guardium UI Walkthrough
- Hands-On Labs

DAY 2

02

Use Cases, Reporting & Custom Report Building

TOPICS

- Guardium Use Cases
- Reporting in Guardium (Predefined, Compliance, Custom)
- How to Build Custom Reports
- Hands-On Labs

DAY 3

03

Policies, Alerts, S-TAP & GIM Administration

TOPICS

- Policy Management Basics
- Real-World Policy Use Cases
- S-TAP & GIM Administration
- Hands-On Labs

04

Classification, Vulnerability Assessment & Advanced Reporting

TOPICS

- Data Classification
- Vulnerability Assessment
- Advanced Reporting
- Hands-On Labs

05

Advanced Architecture, APIs, Troubleshooting & Capstone Project

TOPICS

- Advanced Architecture
- Integrations & Automation
- Performance Tuning & Troubleshooting
- Capstone Project

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.



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