



**Enterprise Computing Solutions - Education Services**

## **TRAINING OFFERING**

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# IBM Security Guardium (V11) Foundations - Self-Paced Virtual Class (SPVC)

CODE:	LENGTH:	PRICE:
8G101XG	24 Hours	\$900.00

## Description

Are you getting ready to administer database security policies? Learn how to configure Guardium V11 to discover, classify, analyze, protect, and control access to sensitive data. You will learn to perform vulnerability assessment, and how to monitor data and file activity. This course also teaches you how to create reports, audits, alerts, metrics, and compliance oversight processes.

\*Please note: This is a self-paced virtual course, containing course manuals and an online lab environment, only. No audio or video is provided for this course.

## Objectives

- Identify the primary functions of IBM Security Guardium
- Apply key Guardium architecture components
- Navigate the Guardium user interface and command line interface
- Manage user access to Guardium
- Build and populate Guardium groups
- Use the administration console to manage Guardium components
- Configure policy rules that process the information gathered from database and file servers
- Use the configuration auditing system, Vulnerability Assessment application, and Database Discovery to perform data security tasks
- Create queries and reports to examine trends and gather data
- Automate compliance workflow processes
- Use file activity monitoring to keep track of the files on your servers

## Audience

Database administrators, security administrators, security analysts, security technical architects, and professional services using IBM Guardium.

## Prerequisites

Before taking this course, make sure that you have the following skills:

- Working knowledge of SQL queries for IBM DB2 and other databases
- Working knowledge of NoSQL type databases
- Working knowledge of UNIX commands
- Ability to use a UNIX text editor such as vi
- Familiarity with data protection standards such as HIPAA, PCI, GDPR, and SOX

## Programme

Unit 1: Guardium: OverviewUnit 2: Guardium: ArchitectureUnit 3: Guardium: User interfaceUnit 4: Guardium: Access management  
Unit 5: Guardium: GroupsUnit 6: Guardium: System view and data managementUnit 7: Guardium: Policy management  
Unit 8: Guardium: Auditing, Vulnerability Assessment, and DiscoveryUnit 9: Guardium: Custom queries and reports  
Unit 10: Guardium: Compliance workflow automationUnit 11: Guardium: File activity monitoring

## **Session Dates**

On request. Please [Contact Us](#)

## **Additional Information**

[This training is also available as onsite training. Please contact us to find out more.](#)