

Database Security Administration

Instructor-Led Training

/ Highlights

Duration

2 days

Prerequisites

Students taking this course should have a working knowledge of Windows operating systems and system administration, basic understanding of database concepts, and a general understanding of internet services.

How to Register

Public sessions are listed at <https://training-catalog.trellix.com> Private sessions are available. For further details and pricing, please contact your Trellix account representative. Instructor-led sessions are typically a blend of lecture and hands-on lab activities. To view our full course catalog please visit <https://training-catalog.trellix.com>

This course is an essential component to monitor and protect the Database Management System (DBMS). The hands-on lab sessions help you learn how to deploy and configure a Trellix® Database Security solution to protect the Database Management System from Internal and External Threats and even intra-database exploits. You can immediately apply your new skills to improve protection for your business and take full advantage of your investment in our Database Security solution.

Learning Objectives

After completing this course, learners should be able to:

- Define Database Security and its intended capabilities
- Identify the products and features of Database Security solution
- Install and set up Database Security solution
- Monitor activities on supported databases
- Review Database Sensor installation and configurations
- Scan supported databases for vulnerabilities
- Leverage the various functions of Database Security Alerts
- Cloud Database Support - AWS Relational Database Service
- Assess advanced enterprise configurations
- Review Database Security solution integrations and advanced analysis
- Generate Database Security reports and review Database Security dashboards

Who Should Attend

This course is intended for system and network administrators, security personnel, auditors, and/ or consultants concerned with database and systems security.

Course Outline

Session 1

1. Welcome
2. Databases Overview
3. Database Security Concerns
4. Product Overview
5. Product Installation

Session 2:

6. Advanced Enterprise Configurations
7. User Rights and Roles Management
8. Monitoring Database Activities

Session 3:

9. Alerts and Rule Objects
10. Alert Features
11. Vulnerability Scanning

Session 4:

12. Reporting and Dashboard features
13. Integrations and Advanced Analysis
14. Maintenance and Troubleshooting



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About Trellix

Trellix is a global company redefining the future of cybersecurity and soulful work. The company's open and native extended detection and response (XDR) platform helps organizations confronted by today's most advanced threats gain confidence in the protection and resilience of their operations. Trellix, along with an extensive partner ecosystem, accelerates technology innovation through machine learning and automation to empower over 40,000 business and government customers with living security. More at <https://trellix.com>.