

5-day Database Activity Monitoring (DAM) and Compliance training program:

Day 1: Introduction to DAM and Compliance

- Session 1: Introduction to DAM (9:00 - 10:30 AM)
 - Understanding DAM concepts and benefits
 - Overview of DAM solutions and vendors
- Session 2: Compliance Fundamentals (10:30 AM - 12:00 PM)
 - Understanding compliance requirements (e.g., GDPR, HIPAA, PCI-DSS)
 - Overview of compliance frameworks and standards
- Session 3: DAM and Compliance Alignment (1:00 - 2:30 PM)
 - Understanding how DAM supports compliance efforts
 - Aligning DAM with compliance requirements
- Session 4: Hands-on Lab: DAM Setup (2:30 - 4:00 PM)
 - Installing and configuring a DAM solution

Day 2: DAM Configuration and Policy Management

- Session 1: DAM Configuration (9:00 - 10:30 AM)
 - Understanding DAM configuration options
 - Configuring DAM for database monitoring and auditing
- Session 2: Policy Management (10:30 AM - 12:00 PM)
 - Understanding DAM policy management concepts
 - Creating and managing policies in DAM
- Session 3: Hands-on Lab: DAM Policy Management (1:00 - 2:30 PM)
 - Creating and testing policies in DAM
- Session 4: DAM Alerting and Notification (2:30 - 4:00 PM)
 - Understanding DAM alerting and notification mechanisms
 - Configuring DAM alerting and notification

Day 3: DAM Threat Detection and Incident Response

- Session 1: DAM Threat Detection (9:00 - 10:30 AM)
 - Understanding DAM threat detection mechanisms (e.g., anomaly detection, SQL injection)

- Configuring DAM for threat detection
- Session 2: Incident Response (10:30 AM - 12:00 PM)
 - Understanding incident response concepts and processes
 - Configuring DAM for incident response
- Session 3: Hands-on Lab: DAM Threat Detection (1:00 - 2:30 PM)
 - Testing DAM threat detection mechanisms
- Session 4: DAM and SIEM Integration (2:30 - 4:00 PM)
 - Understanding DAM and SIEM integration options
 - Configuring DAM and SIEM integration

Day 4: Compliance Reporting and Auditing

- Session 1: Compliance Reporting (9:00 - 10:30 AM)
 - Understanding compliance reporting requirements
 - Configuring DAM for compliance reporting
- Session 2: Auditing and Compliance (10:30 AM - 12:00 PM)
 - Understanding auditing and compliance concepts
 - Configuring DAM for auditing and compliance
- Session 3: Hands-on Lab: Compliance Reporting (1:00 - 2:30 PM)
 - Creating compliance reports in DAM
- Session 4: DAM Best Practices and Optimization (2:30 - 4:00 PM)
 - Understanding DAM best practices
 - Optimizing DAM performance and configuration

Day 5: DAM Advanced Topics and Wrap-up

- Session 1: DAM Advanced Topics (9:00 - 10:30 AM)
 - Understanding DAM advanced topics (e.g., machine learning, AI-powered security)
 - Configuring DAM for advanced topics
- Session 2: Hands-on Lab: DAM Advanced Topics (10:30 AM - 12:00 PM)
 - Testing DAM advanced topics
- Session 3: DAM Wrap-up and Next Steps (1:00 - 2:30 PM)
 - Recap of key takeaways

- Next steps for further learning and practice
- Session 4: Case Study and Discussion (2:30 - 4:00 PM)
 - Reviewing a DAM implementation case study
 - Group discussion and Q&A