VIRTUAL & ONSITE
HSM TRAINING

Class Audience > Beginners | Intermediate | Advanced

Upgrade Your
Hardware Security Module (HSM)
Skills With A Training From
Encryption Consulting LLC

ENCRYPTION CONSULTING

About Course

This course is designed for individuals who want to enhance their knowledge on setting up, deploying, and monitoring of Hardware Security Module (HSM).You will learn to maximize the usage of HSM key management for your organization and put that knowledge to use. Our training includes information on the HSMs of the following vendors:

▶ nCipher
▶ Thales-e-Security/ Safenet
▶ Utimaco
▶ Cloud HSM

Syllabus

DAY 01

▶ Hardware Security Modules
▶ HSM Use Cases
▶ HSM Software –Card sets and Keys
▶ Install HSM Software
▶ Practical Session 01:Installing HSM Software on Windows and Linux HSM Basic Configuration
▶ Practical Session 02: HSM Basic Configuration
▶ Practical Session 03: RFS-Server Setup and Configuration
▶ HSM Clients
▶ Practical Session 04: Enroll Clients

DAY 02

▶ Key Protection and Key Creation
▶ Practical Session 05: Create OCS Card
▶ Maintenance
▶ Disaster Recovery
▶ Practical Session 06: Replace Cards
▶ Load Balancing
▶ Additional Features and Licenses
▶ Customer Support
▶ Remote Management

Testimonial

"First of all, thank you for arranging the HSM Training in the last two days. I really appreciate that you chose to cater for my time zone (almost 12 hours difference!) for the training. Throughout the 2 days of training, I find the class very informative and beneficial for our organization especially following the best practices that was covered in the training and also advices that you've shared based on real-word experience. The HSM training covered the essential and critical parts of HSM key management. Overall, excellent training!"

Siti Nurul Athirah Haji Mohamad
Key Management and EMV Compliance Unit
Technology Department

Certificate of Completion

Every student that attends and completes the full training scoring 70% in the PKI exam will receive a certificate of completion.
The certificate will allow student to qualify for ISC2 continuing education credit for annual CPE commitments.