ADM960: SAP NetWeaver Application Server Security

Course Outline

Course announcements

This course is meant for security professionals who are responsible for implementing, managing and monitoring system security in their SAP environment. In the course, we deep dive into the network and infrastructure security in an SAP system landscape. Various aspects of the authentication and encryption mechanisms on SAP NetWeaver Application Servers are discussed. Course participants will get a lot of hands-on experience from this training.

Course Duration

5 Days

Delivery Format

Classroom, Online

Course Fee (MYR) excl. Tax

11,620

Goals

This course will prepare you to:

- Describe and analyze the security threats
- Explain the basic security for SAP systems
- Install and configure SAProuter and SAP Web Dispatcher
- Apply cryptography in SAP systems
- Configure Secure Network Communications (SNC)
- Configure Secure Socket Layer (SSL)
- Configure authentication and Single Sign-On (SSO) mechanisms in SAP systems

Audience

- System Administrator
- Technology Consultant
- Infrastructure Security Administrator

Prerequisites

Essential

- ADM100 - System Administration I for SAP S/4HANA and SAP Business Suite
- ADM800 - AS Java Administration
- Windows or Linux administration skills with some basic knowledge of networking and encryption concepts

Recommended

- ADM110 - Installing and Updating SAP S/4HANA and SAP Business Suite Systems
- ADM900 - SAP System Security Fundamentals

Course based on software release

SAP NetWeaver 7.51

Content

- Security Overview
- NetWeaver AS Components and Communication Mechanisms
- NetWeaver AS Security Operations
- Basics of Authentication and Single Sign-On
- RFC Security
- Secure Sockets Layer (SSL)
- Integration B2B
- Infrastructure