

# SAP System Security Fundamentals

Course code: ADM900

This course provides fundamental knowledge of security in the SAP environment. An overview of SAP security products and tools are discussed. Course based on software release: SAP ECC 6.0 EhP8 (618) / SAP NetWeaver AS 7.5, SAP S/4HANA 2021 FP 00, SAP GRC Access Control 12.0 SP14 & Fiori for SAP GRC system.

## Who is the course for

- System Security Administrator
- Security Architect
- Technology Consultant

## What we teach you

This course will prepare you to:

- Understand SAP Security fundamentals
- Get an overview of the main SAP concepts for security
- Be prepared to learn more about each SAP concept for security

## Required skills

### Recommended

- SAPTEC

## Course outline

- SAP Access Governance and Control
- Overview of Security Fundamentals
- Introduction to SAP Access Governance
- SAP NetWeaver Application Security Overview
- Describe SAP User Experience
- Explain Basic User Administration for AS ABAP
- Explain Basic Role Administration for AS ABAP
- Describe SAP Fiori Catalog and Group Administration Concept
- Describe AS JAVA Security
- Discuss Custom Development and Security
- SAP Access Governance and Compliance
- Describe SAP Access Governance
- Explain SAP GRC Access Control
- Describe SAP Identity Management
- Describe SAP Cloud Identity Access Governance
- Infrastructure Security
- Explaining Network Topology
- Enabling Secure Network Communication (SNC)
- Enabling Secure Sockets Layer (SSL)
- Implementing Single Sign-On (SSO) in SAP Systems
- SAP Business Technology Platform (BTP) Security
- High Level Introduction to Strategic Goals and Objectives of SAP BTP
- Brief overview of SAP BTP Functionalities
- Overview of SAP BTP User and Authorization Management
- Security Monitoring with SAP Solution Manager
- Monitoring Security with SAP Solution Manager
- SAP Data Privacy Governance and Cybersecurity

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# SAP System Security Fundamentals

- Introduce EU General Data Privacy Regulation (GDPR)
- Discuss SAP Support for GDPR Compliance

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