

Linux for SAP System- and SAP HANA Administration - Basic Topics

OEM: SAP • Code: AD660



COURSE DESCRIPTION

In this course, you'll learn the foundational basics of Linux administration, qualifying you to perform day-to-day operational tasks and prepare your systems for the installation of SAP products. The course provides a solid theoretical foundation, real-life best practices, and hands-on experience, equipping you with the tools and skills needed to administer Linux systems within an SAP context.

AUDIENCE PROFILE

- Database Administrator
- Help Desk/CoE Support
- System Administrator
- Technology Consultant

PREREQUISITES

Essential

- Linux knowledge

Recommended

- SAPTEC
- ADM100

COURSE OBJECTIVES

By the end of this course, participants will be able to:

- Perform day-to-day Linux administration tasks.
- Prepare Linux systems for the installation of SAP products.
- Work with Linux operating system tools.

COURSE OUTLINE

Module 1

- Concepts and approaches in Linux administration
- Linux OS installation (SUSE / RedHat)
- Command line interaction
- File permissions
- Disk partitioning
- Logical Volume Manager (LVM)
- Software installation and system updates
- System start-up and services (systemd)
- User and group management
- Process management
- Network settings
- Logging and monitoring
- Preparing the system for SAP products
- Installation of SAP HANA DB
- Installation of S/4HANA Server system