

Linux Fundamentals for SAP NetWeaver and SAP HANA Administration

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.



Odbiorcy szkolenia

- This course is intended for system manager, administrators and technical IT staff, who use SAP NetWeaver and SAP HANA with various SAP solutions in a Linux environment (RedHat or SuSE). Participants will learn the necessary Linux knowledge focused and targeted for use with SAP NetWeaver and SAP HANA. The course is also intended for employees who want to acquire "SAP Certified Associate" training and certification in the future.



Korzyści

- In this course, you'll learn the administrative basics of Linux, which qualify you to install, configure and maintain SAP NetWeaver and SAP HANA systems. This will enable you to perform your daily operation tasks on Linux-based SAP systems. You perform detailed configurations in order to prepare a safe and stable installation of the SAP Web application server under Linux. Administrative activities, maintenance and security mechanisms are explained in conjunction with an SAP NetWeaver System.



Program szkolenia

- Hardware and Linux Kernel
- Installation SUSE / RedHat
- Administration tools command line and yast
- Permissions in the filesystem
- Software management with the package manager and kernel update
- Startup and shutdown of the server
- sshd daemon configuration
- Daemon administration and systemd
- Network configuration with ip
- time synchronization
- Configuring and reading logs – syslog
- disks, filesystems, raw devices and swap
- LVM – Logical volume Manager
- Installation SAP application server on SAP HANA DB
- Administration of users and groups
- SAP kernel swap
- Network file systems: NFS and SAMBA
- Processes and monitoring tools
- Troubleshooting root user account & tools



Oczekiwane przygotowanie uczestnika

Essential

- Practical experience and knowledge of Linux as provided in the AddOn course RH124
- Basic knowledge as provided in the SAP course: [SAPTEC](#) (Technology Fundamentals for SAP S/4HANA and SAP Business Suite)



Czas trwania

5 dni / 22 godzin

Język

- Materiały: angielski
- Szkolenie: angielski