



Deploy SAP HANA on Linux

The clarity with which SAP announced the end of support for Oracle, DB2 and MS SQL Server by 2025 and the fact that, from then on, SAP will require HANA to run SAP applications or S/4HANA continue to be top of mind for hundreds of thousands SAP customers. It will mean switching databases or applications to HANA—and a move to SAP HANA means a move to Linux.

How about a Linux training that covers the specific SAP on Linux information required for administrators?

SAP HANA on Linux at a glance:

SUSE Linux Enterprise Server is the recommended and supported OS of choice for SAP HANA and is currently running in thousands of SAP HANA installations.

Products:

SUSE Linux Enterprise Server for SAP Applications

There is a lot of technical training available on Linux, including good options for becoming a certified Linux administrator. What’s missing for SAP administrators, consultants, and engineers, however, is training within a specific Linux setting and instruction on configuration and optimization for SAP HANA. SAP-specific information is available in other places outside of training courses, but finding it and learning it on your own requires a lot of time and effort.

With SUSE, you can improve your skills—or the skills of your team—through our hands-on, role-based training for SAP administrators that covers specific SAP on Linux technical information.

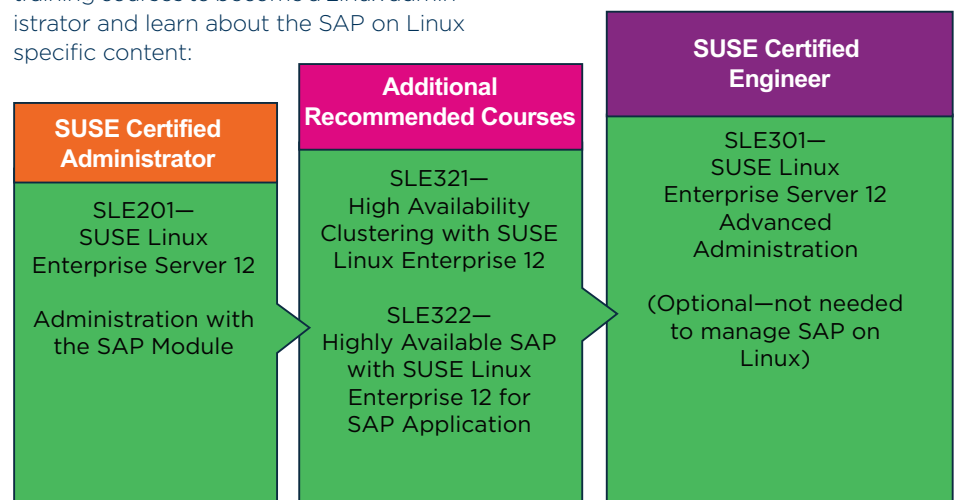
Today, SAP administrators, consultants and engineers can access these SUSE® training courses to become a Linux administrator and learn about the SAP on Linux specific content:

The Basics: SUSE Linux Enterprise Server 12 Administration—Course SLE201

This course is designed for those who are seeking a fundamental understanding of the SUSE Linux Enterprise Server (SLES®) operating system. The course is based on SLES SP2. It also includes content about SUSE Linux Enterprise Server 12 for SAP Applications, which can be taught on an optional fifth day.

Attendees will be taught the following concepts and skills, which are fundamental to administering the SLES Operating System:

- *Install SLES 12 and perform basic Linux configuration*
- *Become familiar with the command line interface and commonly used commands*



- *Configure and use Remote Administration*
- *Manage the boot process and understand the system*
- *Manage processes and jobs*
- *Manage users and permissions*
- *Manage software*
- *Configure basic networking*
- *Manage storage*
- *Monitor SUSE Linux Enterprise*

More information: <https://training.suse.com/courses/sle201/>

Additional Recommended Courses

HIGH AVAILABILITY CLUSTERING WITH SUSE LINUX ENTERPRISE 12—COURSE SLE231

This course is designed for existing Linux administrators who want to configure highly available services using the SUSE Linux Enterprise HA Extension included in SUSE Linux Enterprise Server for SAP Applications.

During this course, attendees will be taught how to

- *Install the SLE HA Extension and create a Corosync/Pacemaker cluster*
- *Administer a cluster using web and CLI tools*
- *Configure node fencing using the SBD plugin for STONITH*
- *Cluster basic resources, such as IP addresses and services*
- *Cluster storage in a safe way using LVM*
- *Implement Active/Active storage using OCFS2 and GFS*
- *Configure simple load balancing using HA Proxy*

More information: <https://training.suse.com/courses/sle321/>

HIGHLY AVAILABLE SAP WITH SUSE LINUX ENTERPRISE 12 FOR SAP APPLICATIONS (ADDITIONAL MODULE)—COURSE SLE322

This 1-day module is designed to follow the 3-day SLE321 course. Students are required to have completed the SLE321 course to gain core SLES 12 HA administration skills.

More information: <https://training.suse.com/courses/sle322/>

Optional: Become a SUSE Certified Engineer

SUSE LINUX ENTERPRISE SERVER 12 ADVANCED ADMINISTRATION (UPDATED)—COURSE SLE301

This course builds upon the SUSE Linux Enterprise Server 12 Administration course and teaches advanced system administration tasks on SLES 12. Students should have a good working knowledge of general system configuration and command line experience with Linux. After attending the course, students should be capable of administering SLES 12 and be able to deal with specialized networking and storage setups.

This course is optional and not needed to manage SAP on Linux.

More information: <https://training.suse.com/courses/sle301/>

Next Steps

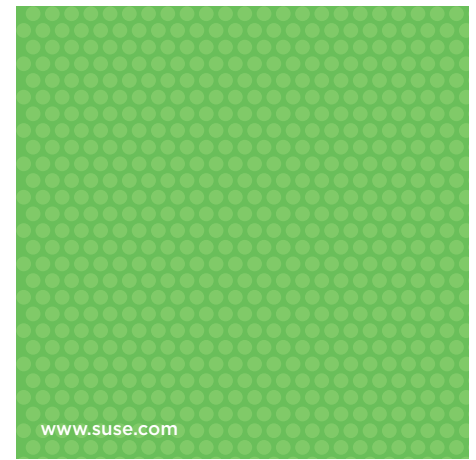
SUSE training and certification is transforming learners into professionals through powerful courses that unlock opportunities in technology. Following the training, SAP administrators will have increased knowledge and confidence administering SAP applications on enterprise Linux and the ability to more quickly deploy and configure SUSE Linux Enterprise Server. They will also have access to Support options from both SAP and SUSE, along with a wide array of helpful technical information. Click on each course to locate a SUSE Authorized Learning Partner for training in your area. Open classes are listed on the website for each course.

You can find all SUSE training courses at: <https://training.suse.com/>

“With SUSE Linux Enterprise Server for SAP Applications, we are keeping the total cost of ownership for our highly standardized SAP cloud platform very low.”

MARTIN HEISIG

Senior Vice President SAP HANA Enterprise Cloud
SAP SE



Contact your local SUSE Solutions Provider, or call SUSE at:

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1 801 861 4500 Worldwide

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