SAP HANA 2.0 SPS06 – High Availability and Disaster Tolerance Administration

Course code: HA201

This course covers all key capabilities of SAP HANA 2.0 SPS06 database system in the areas of high availability and disaster tolerance. Through the lectures and exercises you will learn about SAP HANA scale-out and auto host-failover, SAP HANA storage and system replication with active/active. Copy and move SAP HANA tenants using tenant replication. You will install and configure these setups in our lab environment.The information provided in the HA201 course is valid for participants who have followed the HA200 in SAP HANA 1.0 and the SAP HANA 2.0. Course based on software release: SAP HANA 2.0 SPS06.

Affiliate	Duration	Course price	ITB
Praha	3	39 675 Kč	0

The prices are without VAT.

Course terms

Date	Duration	Course price	Type	Course language	Location

The prices are without VAT.

Who is the course for
- Database Administrator
- Help Desk/CoE Support
- System Administrator
- Technology Consultant

What we teach you

This course will prepare you to:
- Install and configure a high available multi host SAP HANA scale- out database system.
- Understand what happens to SAP HANA scale-out system during a failure of a slave or master node.
- Install and configure SAP HANA system replication with the classic setup and the new Active/Active setup.
- Copy and move SAP HANA tenants using tenant replication.

Required skills
Essential
- HA100
- HA200
Recommended
- Some experience with the Linux operating system
- Some experience in database administration

Course outline
- This course is the best starting point to learn about SAP HANA high availability, disaster tolerance capabilities in larger SAP HANA landscapes.
- The course is independent from the SAP NetWeaver administration world, as it teaches how to perform system administration on the SAP HANA platform. The system administration tools used are native to theSAP HANA database platform.
- Throughout the course, you will learn about the following advanced SAP HANA administration topics.
- SAP HANA scale-out and host auto failover.
- SAP HANA system replication between datacenters
- SAP HANA python scripts provided by SAP
- Contents:

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- SAP HANA High Availability and Disaster Tolerance
- SAP HANA multi host scale-out and host auto failover
- SAP HANA storage and system replication
- SAP HANA system replication options
- SAP HANA python scripts provided by SAP

What you need to know

In case you need to "deep-dive" on specific subjects, this course can be coherently combined with the other courses in the SAP HANA Curriculum, for example HA215 for SAP HANA monitoring and performance tools, and HA250 for database migration.

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