

# SAP HANA High Availability and Disaster Tolerance Administration

**Duration: 3 Days** Course Code: HA201

#### Overview:

This course covers all key capabilities of SAP HANA 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.

## **Target Audience:**

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

## Objectives:

- 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.
- Configure SAP HANA Time Travel
- Copy and move SAP HANA tenants using tenant replication.

# Prerequisites:

## Essential

HA200

# Recommended

- Some experience with the Linux operating system
- Some experience in database administration
- HA100 SAP HANA 360° Introduction
- HA200 SAP HANA Installing and administering

#### Follow-on-Courses:

- HA215 SAP HANA Using Monitoring and Performance Tools
- HA250 Database Migration using DMO SAP HANA 2.0 SPS07

### Content:

- SAP HANA high availability and disaster tolerance
- SAP HANA multi host scale-out and host auto failover
- SAP HANA storage and system
- SAP HANA system replication options

## Additional Information:

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.

## **Further Information:**

For More information, or to book your course, please call us on Head Office 01189 123456 / Northern Office 0113 242 5931 <a href="mailto:info@globalknowledge.co.uk">info@globalknowledge.co.uk</a>

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