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## SAP HANA High Availability and Disaster Tolerance Administration

**Duration: 3 Days**    **Course Code: HA201**    **Delivery Method: Virtual Learning**

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### 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.

#### Virtual Learning

This interactive training can be taken from any location, your office or home and is delivered by a trainer. This training does not have any delegates in the class with the instructor, since all delegates are virtually connected. Virtual delegates do not travel to this course, Global Knowledge will send you all the information needed before the start of the course and you can test the logins.

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### Target Audience:

- Database Administrator
  - Help Desk/CoE Support
  - System Administrator
  - Technology Consultant
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### 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.
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### 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
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### Follow-on-Courses:

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

- 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
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## 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.

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## Further Information:

For More information, or to book your course, please call us on Head Office 01189 123456 / Northern Office 0113 242 5931

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