

## SAP HANA 2.0 Using Monitoring and Performance Tools

Cursusduur: 2 Dagen    Cursuscode: HA215    Trainingsmethode: Virtual Learning

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### Beschrijving:

In this course you will learn about emergency trouble shooting the SAP HANA database system using the SAP HANA cockpit 2.0. You will also learn how to use the SAP HANA traces to investigate for expensive SQL statements that might cause SAP HANA database performance problems in the areas of memory, CPU, and disk I/O. You will also learn how to setup SAP HANA workload management and SAP HANA capture and replay tools to perform proactive monitoring and performance safeguarding.

#### Virtueel en Klassikaal™

Virtueel en Klassikaal™ is een eenvoudig leerconcept en biedt een flexibele oplossing voor het volgen van een klassikale training. Met Virtueel en Klassikaal™ kunt u zelf beslissen of u een klassikale training virtueel (vanuit huis of kantoor) of fysiek op locatie wilt volgen. De keuze is aan u! Cursisten die virtueel deelnemen aan de training ontvangen voor aanvang van de training alle benodigde informatie om de training te kunnen volgen.

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### Doelgroep:

- Database Administrator
  - Help Desk/CoE Support
  - System Administrator
  - Technology Consultant
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### Doelstelling:

- Use the SAP HANA cockpit to perform emergency trouble shooting, the SAP HANA traces to investigate for costly statements and to setup SAP HANA workload management and SAP HANA capture and replay tools.
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### Vereiste kennis en vaardigheden:

#### Essential:

- HA200 - SAP HANA 2.0 - Installation and Administration
- Basic experience with the Linux operating system

#### Recommended:

- HA150 - SAP HANA 2.0 - SQL and SQLScript for SAP HANA
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## Cursusinhoud:

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| <ul style="list-style-type: none"><li>■ Emergency Analysis and Troubleshooting using SAP HANA cockpit 2.0</li><li>■ Handling System Offline Situations</li><li>■ Handling System Hanging but Reachable Situations</li><li>■ Analyzing a Suddenly Slow System</li><li>■ Structural System Performance Root Cause Analysis</li></ul> | <ul style="list-style-type: none"><li>■ Analyzing Memory Issues</li><li>■ Analyzing CPU Issues</li><li>■ Analyzing Expensive Statements Issues</li><li>■ Analyzing Disk and I/O Issues</li><li>■ Proactive Monitoring and Performance Safeguarding</li></ul> | <ul style="list-style-type: none"><li>■ Configuring SAP HANA alerting framework</li><li>■ Setting up SAP HANA workload management</li><li>■ Using SAP HANA capture and replay</li></ul> |
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## Extra informatie:

**Course based on software release:**  
- SAP HANA 2.0 SPS07

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## Nadere informatie:

Neem voor nadere informatie of boekingen contact op met onze Customer Service Desk 030 - 60 89 444

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[www.globalknowledge.com/nl-nl/](http://www.globalknowledge.com/nl-nl/)

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