JOHN BRYCE
תלמד הי-טק. זה עובד!
a matrix company

SAP EDUCATION
SAP
Partner

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HA100: SAP HANA Introduction

Course 9030 – 16 Hours

Overview

This course covers all key capabilities of SAP HANA at a high level. * Through lectures and exercises you will learn the basics of SAP HANA architecture, database modeling, and data acquisition. You will discover how SAP HANA runs many types of applications including S/4HANA, Business Suite, SAP BI tools, SAP Business Warehouse. We also provide an overview of native application development on SAP HANA. This short course is ideal as a starter before taking the detailed SAP HANA courses, or for anyone who will be implementing an application that is powered by SAP HANA.

On Completion, Delegates will be able to

- Understand the key concepts of SAP HANA and in-memory computing
- Create a data model with SAP HANA modeling tools
- Provision data Into SAP HANA
- Consume SAP HANA Information Models and run applications on SAP HANA

Who Should Attend

- Application Consultant
- Change Manager
- Business Analyst
- Application Developer
- BI / BW consultant

Prerequisites

Essential
- None

Recommended
- Basic knowledge reporting tools and analytics
- Basic understanding of business IT

Course Contents

Describing SAP HANA
- Understanding the Need for a Modern Digital Platform
- Describing how SAP HANA Powers a Digital Platform

Architecture of SAP HANA
- Outlining Components of SAP HANA
- Working with SAP HANA interfaces
- Understanding Key Features of SAP HANA Database
- Understanding Run-Time and Design-Time Architectures
- Describing High Availability
- Describing Security Features of SAP HANA

Analytical Processing with SAP HANA
- Understanding Core Modeling with SAP HANA
- Understanding Virtual Data Models with SAP HANA
- Defining SAP HANA Spatial Processing
- Defining Text Analytics
- Explaining Predictive Modeling
- Describing Graph Processing

Data Management with SAP HANA
- Describing Data Management
- Describing Data Acquisition Tools
- Describing SAP HANA Vora

Powering Applications with SAP HANA
- Describing the Types of Applications you can run on SAP HANA
- Running SAP Enterprise Suites on SAP HANA
- Connecting SAP Business Intelligence Tools to SAP HANA
- Outlining SAP Business Warehouse on SAP HANA
- Describing SAP HANA Data Warehousing Foundation
- Building Native HANA Applications

Appendix: Continuing your SAP HANA Learning Journey