

# ASPIRE TECHSOFT PVT. LTD.

ISO 900 1: 2015 Certified Training Institute

## SAP-HANA ADMIN

Batches: Regular/ Weekend

### 1. Overview of HANA

What is SAP HANA?

Key technologies behind SAP HANA  
SAP HANA Architecture.

SAP HANA Extended Architecture  
Data Provision Options in HANA  
Reporting Options in HANA  
SAP HANA Editions

### 2. Install SAP HANA

SAP HANA In-Memory Database sizing  
Preparing SAP HANA Installation  
Install HANA

Users created during installation  
Post Installation steps

Enabling high availability for SAP HANA

### 3. SAP HANA Studio

What is HANA Studio?

Administration console  
Navigator View

Quick launch of the modeler.  
Installation of HANA Studio  
Adding a HANA system in the HANA studio.

### 4. Configuring Data replication with SLT

Key concepts and features of SLT Replication  
Landscape strategy of SAP LT Replication  
Server

Architectural foundation of LT Replicator  
and its technical pre-requisites.

Benefits of the trigger-based  
replication approach.

Sizing recommendations and  
installation prerequisites

Configure LT Replicator for connectivity to the  
source SAP ERP system and the target SAP HANA  
Database

The LT replication jobs

Configure data provisioning in SAP HANA  
Studio and trigger an initial load o Monitoring  
the Replication

### 5. Configuring Data replication with BODS

SAP Business Objects Data Services 4 and  
SAP HANA.

SAP Business Objects Data Services 4  
Architecture.

Configure SAP Business Objects Data Services 4  
Import Metadata into SAP HANA Load data  
into SAP HANA

### 6. Operating SAP HANA

Starting and stopping HANA.

Display the process list.

Backup and recovery.

User provisioning

User administration tools

User management

### 7. Monitor and Troubleshoot SAP HANA

System Monitoring

Alerts

Analyzing logs and traces

Analyzing performance



Deployment and Error log panel  
Configuring Remote support

## **8. Software lifecycle management**

Exporting Models in SAP HANA  
Importing Models in SAP HANA  
SUM (software update manager)  
Deployment options of HANA  
Migration of BW to HANA