

HCIA-OpenGauss



Online Course

ZETLAN TECHNOLOGIES
www.zetlantech.com

Course Modules

1. OpenGauss Overview

- Database overview
- Introduction to OpenGauss
- OpenGauss technical specifications
- Basic functions

2. Database Installation and Deployment

- OpenGauss installation
- Database connection and authentication
- OpenGauss tools
- Database uninstallation

3. OpenGauss Architecture and Key Features

- System architecture
- Deployment solutions
- Typical networking
- Key features

4.Database and Object Management

- OpenGauss logical architecture
- Storage engine selection
- Tablespace creation and management
- Users and roles System catalogs and system views
- Data import and export
- High-risk operation

5.SQL Basics

- SQL syntax quick start
- SQL syntax classification
- Operators and common functions

6.GaussDB

- Introduction to GaussDB
- Enterprise-level features of GaussDB
- Comprehensive tools and service-oriented capabilities
- Application scenarios and cases

7.Database Scenario-based Comprehensive Experiment

- Financial data model
- Database creation, configuration, and connection
- Creation and planning of user and role permissions
- Creation & managmt of objects, such as tablespaces, schemas..
- sData insertion
- Data query
- Update and conditional deletion of data

Zetlan Technologies



**LEARN
REMOTELY!!**

**The efficiency of online learning
in terms of time management,
flexibility, and the ability
to access resources anytime,
anywhere can be compelling.**



ZETLAN TECHNOLOGIES
www.zetlantech.com

**For contact: +91 8680961847
+91 9600579474**

