



ACA Developer



Online Course



ZETLAN TECHNOLOGIES
www.zetlantech.com



ACA Developer

Course Modules



1. Deploy Applications to the Cloud

- Deploy and configure ECS on Alibaba Cloud.
- Setup remote access to ECS.
- ECS images to package app & runtime environments
- Create container images for lightweight application packaging
- Publish container images to Alibaba Cloud Container Registry (ACR).
- Run container by using Alibaba Cloud Elastic Container Instance (ECI).
- Setup apps directly with Alibaba Cloud Function Compute, etc
- Set up applications using Simple Application Server.

2. Interact with other Cloud Services

- Use Alibaba Cloud CLI and SDK to manage cloud resources.
- Connect to Alibaba Cloud (OSS) through other private & public network endpoints
- Connect to Alibaba Cloud (RDS) through other private & public network endpoints
- Configure authentication for API calls.
- Implement solutions to interact with Alibaba Cloud Message Service.
- Implement solutions to interact with Alibaba Cloud Message Queues
- Setting up CDN and Redis for content acceleration.

3. Monitoring, Debugging and Optimization

- Use Cloud Monitor to monitor app resource usage & health status.
- Use Tracing Analysis to debug and analyze application issues.
- Autoscaling rules, including scheduled autoscaling, and scaling



ACA Developer

For Enquiry: +91 8680961847

4.Data Storage Planning and Replication

- Know how to select different types of NoSQL database
- Migrate data from a local environment to OSS or RDS.
- Set and retrieve properties and metadata
- Interact with data using the appropriate SDK
- Implement data tiering, archiving, and retention

5.Access Control

- Implement user authentication and authorization.
- Create and implement secret key based access signatures.
- Control access to resources by using (RBAC) implmtd usng (RAM).
- Create & manage keys, secrets, and certificates
- Choose proper data protection mechanisms in OSS.
- Choose proper data protection mechanisms in RDS.

Zetlan Technologies



Free Advice: +91 9600579474

www.zetlantech.com



**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

