

## HCIP-Cloud Service Solutions Architect

### Objectives

On completion of this program, participants will be able to:

- λ Describe the IT industry trend
- λ Understand how software architecture evolves
- λ Distinguish between cloud service categories
- λ Deploy and optimize cloud architecture
- λ Understand typical off-cloud design solutions
- λ Describe the HUAWEI CLOUD solution architecture

### Target Audience

People who want to be cloud service architects

People who want to obtain HCIP-Cloud Service Solutions Architect V2.0 certificates

### Prerequisites

Have basic knowledge of cloud computing

Be familiar with HCIA-Cloud Service

### Training Content

1. Enterprise IT Evolution
  - v Enterprise IT Evolution
2. Cloud Architecture Analysis of Conventional Application
  - v Cloud Architecture Design of Conventional Application
  - v Cloud Elastic Computing Solution Design
  - v Cloud HA Storage Solution Design
  - v Cloud-based High-Performance Network Architecture Design
  - v Cloud Database Solution Design
  - v Cloud Security Solution Design
  - v Case Study - Cloudification of Conventional Applications
3. Cloud Native Application Architecture
  - v Containers and Cloud Native Technology
  - v Future Architecture Evolution Roadmap of Enterprise Core Service and HUAWEI CLOUD Solution
  - v HUAWEI CLOUD DevOps Platform
4. Innovative Technologies in the Industry and HUAWEI CLOUD Solutions
  - v Big Data Overview and HUAWEI CLOUD Solution

- v AI Overview and HUAWEI CLOUD Solution
- v Blockchain Overview and HUAWEI CLOUD Solution
- 5. HUAWEI CLOUD Solutions
  - v HUAWEI CLOUD Smart Campus Solution
  - v Edge-Cloud Overview and HUAWEI CLOUD Solution
  - v HUAWEI Dedicated Cloud and HCS Online Solution
  - v HUAWEI CLOUD E-Commerce Solution