

[View Full Course Details including Latest Schedule Online](#)

AWS

Advanced Architecting on AWS

Learn how to build complex AWS solutions incorporating data services, governance, and security

BONUS! Cyber Phoenix Subscription Included: All Phoenix TS students receive complimentary ninety (90) day access to the Cyber Phoenix learning platform, which hosts hundreds of expert asynchronous training courses in Cybersecurity, IT, Soft Skills, and Management and more!

Course Overview

In this 3-day AWS course how to build complex solutions that incorporate data services, governance, and security on AWS. This Amazon AWS Training course introduces specialized AWS services, including AWS Direct Connect and AWS Storage Gateway to support hybrid architecture. It also covers designing best practices for building scalable, elastic, secure, and highly available applications on AWS. Students should complete the Architecting on AWS course before taking this course. This course prepares students for the AWS Certified Solutions Architect-Professional exam.

In this course, you will learn to:

- Apply the AWS Well-Architected Framework
- Manage multiple AWS accounts for your organization
- Connect an on-premises data center to the AWS Cloud
- Discuss billing implications of connecting multi-region VPCs
- Move large data from an on-premises data center to AWS
- Design large data stores for the AWS Cloud
- Understand different architectural designs for scaling a large website
- Protect your infrastructure from distributed denial of service (DDOS) attacks
- Secure your data on AWS with encryption
- Design protection of data at rest and data in transit
- Enhance the performance of your solutions
- Select the most appropriate AWS deployment mechanism



PhoenixTS

301-258-8200 | Sales@PhoenixTS.com | www.PhoenixTS.com

Who Should Attend

This course is intended for:

- Experienced IT professionals who are already familiar with AWS services

Schedule

Currently, there are no public classes scheduled. Please contact a Phoenix TS Training Consultant to discuss hosting a private class at 301-258-8200.

Program Level

Advanced

Training Delivery Methods

Group Live

Duration

3 Days / 24 hours Training

CPE credits

13 NASBA CPE Credits

Field of Study

Information Technology

Advanced Prep

N/A



PhoenixTS

301-258-8200 | Sales@PhoenixTS.com | www.PhoenixTS.com

Course Registration

Candidates can choose to register for the course by via any of the below methods:

- Email: Sales@phoenixts.wpenginepowered.com
- Phone: 301-582-8200
- Website: www.phoenixts.wpenginepowered.com

Upon registration completion candidates are sent an automated course registration email that includes attachments with specific information on the class and location as well as pre-course study and test preparation material approved by the course vendor. The text of the email contains a registration confirmation as well as the location, date, time and contact person of the class. Online enrolment closes three days before course start date. On the first day of class, candidates are provided with instructions to register with the exam provider before the exam date.

Complaint Resolution Policy

To view our complete Complaint Resolution Policy policy please click here: [Complaint Resolution Policy](#)

Refunds and Cancellations

To view our complete Refund and Cancellation policy please click here: [Refund and Cancellation Policy](#)

Prerequisites

We recommend that attendees of this AWS Certification course have the following prerequisites:

- Attended Architecting on AWS
- Achieved AWS Certified Solutions Architect – Associate

Course Outline

Day 1

- Review of Architecting for the Cloud Best Practices and the AWS Well-Architected Framework
- AWS Account Strategies
- Advanced Networking Architectures
- Deployment Management on AWS

Day 2

- Designing Large Datastores
- Moving Large Datastores into AWS
- Big Data Architectures
- Designing for Large Scale Applications

Day 3

- Building Resilience into Your Architecture
- Data Encryption and Key Management in AWS
- Securing Data on AWS
- Designing for Performance

BONUS! Cyber Phoenix Subscription Included: All Phoenix TS students receive complimentary ninety (90) day access to the Cyber Phoenix learning platform, which hosts hundreds of expert asynchronous training courses in Cybersecurity, IT, Soft Skills, and Management and more!

Phoenix TS is registered with the National Association of State Boards of Accountancy (NASBA) as a sponsor of continuing professional education on the National Registry of CPE Sponsors. State boards of accountancy have final authority on the acceptance of individual courses for CPE credit. Complaints re-garding registered sponsors may be submitted to the National Registry of CPE Sponsors through its web site: www.nasbaregistry.org

Starting at **\$2,175**



Price Match Guarantee

We'll match any competitor's price quote. Call 301-258-8200 Option 4.