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

View Full Course Details including Latest Schedule Online

AWS

Architecting on AWS – Accelerator

Learn how to design cloud architectures, from small to enterprise-level designs

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

This 5-day AWS course combines topics covered in Architecting on AWS and Advanced Architecting on AWS to offer a comprehensive, immersive course in cloud architecture. Students will learn about AWS services including computing, storage, database, networking, security monitoring, automation, optimization and more. Students will also be able to experience hands on learning to help them apply their knowledge.

This course will teach students to:

- Make architectural decisions based on AWS architectural principles and best practices
- Use AWS services for infrastructure operations
- Use AWS managed services to enable greater flexibility and resiliency in your infrastructure
- Increase performance and reduce costs
- Use the Well Architecture Framework to improve architectures and AWS solutions

Schedule

DATE	LOCATION	
5/20/24 - 5/24/24 (5 days)	**Columbia, MD** Open	Contact Us

DATE	LOCATION	
5/20/24 - 5/24/24 (5 days)	**Live Online** Open	Contact Us
11/04/24 - 11/08/24 (5 days)	**Live Online** Open	Contact Us
11/04/24 - 11/08/24 (5 days)	**Columbia, MD** Open	Contact Us
5/19/25 - 5/23/25 (5 days)	**Live Online** Open	Contact Us

Program Level

Advanced

Training Delivery Methods

Group Live

Duration

5 Days / 32 hours Training

CPE credits

26 NASBA CPE Credits

Field of Study

Information Technology

Advanced Prep

N/A

Course Registration

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

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

Who Should Attend

This course is intended for:

- Solutions Architects who are new to designing and building cloud architectures
- Data Center Architects who are migrating from on-premises environment to cloud architectures
- Other IT/cloud roles who want to understand how to design and build cloud architectures

Prerequisites

- Familiarity with AWS cloud computing, which can be learned in AWS Technical Essentials
- Some familiarity with TCP/IP networking concepts such as VPNs, routing, subnets/gateways, and user permissions
- Familiarity with and knowledge of multi-tier architectures and distributed systems

Duration

5 Days

Course Outline

- The Well-Architected Framework
- Networking with AWS
- Core AWS concepts, knowledge, and services, including designing your environment and making your environment highly available
- Event-driven scaling
- Automation
- Decoupling
- Building for resilience
- Optimization
- Serverless designs
- Data security
- Advance networking topics
- Migration
- How to grow your architecture from small to extremely large

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

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

Starting at **$3,395**

ATTENTION

For GSA pricing or Contractor quotes call 301-258-8200 – Option 2.

GSA

Price Match Guarantee

We'll match any competitor's price quote. Call us at 240-667-7757.

10420 Little Patuxent Parkway Suite 500 Columbia, MD 21044