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

View Full Course Details including Latest Schedule Online

AWS

Planning and Designing Databases on AWS

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, students will learn all about AWS databases so that students can determine whether a relational or non relational AWS databases is better for their workload. Students will be able to follow the process for planning and designing databases and gain an understanding of the eight different AWS database services. The course will teach students to:

- Apply Database concepts, data management, and data modeling techniques
- Evaluate hosting databases on Amazon EC2 instances
- Identify relational AWS database services and their features
- Identify non-relational AWS database services and their features
- Identify how design differentiates amongst each service
- Understand how to implement management capabilities for each service

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

10420 Little Patuxent Parkway Suite 500 Columbia, MD 21044

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

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

Audience

This course is intended for: Data platform engineers, Database administrators, Solutions architects, IT professionals

Prerequisites

We recommend that attendees of this course have previously completed the following AWS courses:

- AWS Database Offerings digital training
- Data Analytics Fundamentals digital training
- Architecting on AWS classroom training

Duration

3 days

Price

$2,175

Course Outline

DAY 1

- Module 0: Planning and Designing Databases on AWS
- Module 1: Database Concepts and General Guidelines

- Module 2: Database Planning and Design
- Module 3: Databases on Amazon EC2
- Module 4: Purpose-Built Databases
- Module 5: Databases on Amazon RDS
- Databases in Amazon Aurora

DAY 2

- Module 6: Databases in Amazon Aurora (continued)
- Module 7: Databases in Amazon DocumentDB (with MongoDB compatibility)
- Module 8: Amazon DynamoDB Tables

DAY 3

- Module 9: Databases in Amazon Neptune
- Module 10: Databases in Amazon Quantum Ledger Database (Amazon QLDB)
- Module 11: Databases in Amazon ElastiCache
- Module 12: Data Warehousing in Amazon Redshift
- Module 13: Course Review

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Starting at **$2,175**

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.

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