Description
The AWS Certified Big Data – Specialty exam validates technical skills and experience in designing and implementing AWS services to derive value from data. This full-day, advanced-level course is intended for individuals with 1) a Cloud Practitioner or Associate-level AWS Certification; and 2) two or more years of experience performing complex big data analysis on AWS. This course helps you prepare for the exam by taking a deep dive into several data-driven use cases. In this course, you will explore the exam’s topic areas, mapping to big data on AWS and identifying specific areas to study. The course reviews sample exam questions in each topic area and teaches you how to interpret the concepts being tested so that you can more easily eliminate incorrect responses.

Intended Audience
This course is intended for data architects, developers, and solutions architects who are preparing to take the AWS Certified Big Data – Specialty exam.

Course Objectives
In this course, you will learn how to:
- Navigate the AWS Certification process
- Understand the content domains that will be tested in the AWS Certified Big Data – Specialty exam
- Implement core AWS Big Data services according to architectural best practices
- Leverage tools to automate data analysis on AWS

Prerequisites
We recommend that attendees of this course have the following:
- AWS Certified Cloud Practitioner or an Associate-level AWS Certification
- Two or more years of hands-on experience performing complex big data analysis on AWS

Delivery Method
This course is delivered through:
- Classroom training
- Sample exercise questions

Note: There are no technical lab exercises in this course.

Duration
Full day (eight hours)

Course Outline
This course covers the following concepts:
- Testing center information and expectations
- Exam overview and structure
- Content domains and question breakdown
- Topics and concepts with content domains
- Question structure and interpretation techniques
- Practice exam questions