

AWS Partner: Data Analytics on AWS- Technical

Temario

1. Module 1: Course Introduction
 - 1.1 Course learning objectives
 - 1.2 Target roles for this course
2. Module 2: AWS Data Analytics Portfolio
 - 2.1 Customer challenges and APN Partner opportunities
 - 2.2 AWS Data Analytics value proposition
 - 2.3 Overview of Data Analytics portfolio on AWS
 - 2.4 Building data analytics pipeline on AWS
 - 2.5 Customer success leveraging data flywheel
3. Module 3: AWS Data Analytics Solutions
 - 3.1 Data migration options to AWS Cloud
 - 3.2 Solution 1: Modernizing Data Warehouse with Amazon Redshift
 - 3.3 Solution 2: Data Lakes
 - Activity 1: Lab demonstration - Data Lake and analytic tools
4. Module 4: AWS Data Analytics Solutions
 - 4.1 Solution 3: Streaming and Real-time Analytics with Amazon Kinesis
 - 4.2 Solution 4: Data Governance
 - 4.3 Solution 5: Extended Solution: Insights and monetization with machine learning
5. Module 5: AWS Technical Engagement Strategies
 - 5.1 Technical engagement conversation with AWS Data Flywheel and AWS Data Analytics solutions
 - 5.2 AWS six-phase strategy from PoC to production - implementing data analytics solutions
 - 5.3 AWS Well-Architected Review
 - 5.4 PoC best practices
 - Activity 2: Instructor-led demonstration of white-boarding a game analytics pipeline architecture
6. Module 6: APN Partner Opportunities & Resources
 - 6.1 Important links to sales plays and resources
 - 6.2 Call to Action: Let's build
 - End of Course Assessment