

ANDMB (CISCO BIG DATA ANALYTICS, ARCHITECTURE AND MANAGEMENT) 1.0

Objetivo

Describe a high-level overview of big data fundamentals Describe big data storage, compute, and data networking architecture Introduce Hadoop core components Gain working knowledge of Streaming Analytics usage Describe the design and sizing of the compute, network, and storage component of Cisco UCS Integrated Infrastructure for Big Data Identify the Cisco UCS Integrated Infrastructure for Big Data, understand how Cisco Advanced Services for Big Data supports the Cisco Validated Designs that fit into Cisco CPA for Big Data Explain Cisco (UCS) Director Express for Big Data product features, benefits, installation, implementation, and management

P blico Alvo

Channel Partners Customers Employees

Pr -Requisitos

It is recommended that a learner have the following knowledge and skills before attending this course: knowledge include Cisco Unified Computing System (UCS) modern Data Center technologies modern data center virtualization technologies conceptual understanding of basic scripting

Carga Hor ria

32 horas (4 dias).

Conte do Program tico

Module 1: Cisco Big Data Use Cases and Solutions

Lesson 1: Understanding the Big Data Ecosystem

Lesson 2: Understanding Architecture for Big Data Technologie

Lesson 3: Introducing Hadoop

Lesson 4: Streaming Analytics

Lesson 5: Cisco Solutions for Big Data

Lesson 6: Cisco UCS Design and Tuning for Big Data

Lesson 7: Cisco Integrated Infrastructure for Big Data Application and Deployments

Lesson 8: Cisco UCS Director Express Automation

