

Course duration

- 3 days

Course Benefits

- Apply the AWS Well-Architected Framework.
- Manage multiple AWS accounts for your organization.
- Connect on-premises data centers to the AWS Cloud.
- Understand billing implications of connecting multi-region VPCs.
- Move large data from on-premises data centers to the AWS Cloud.
- Design large datastores for the AWS Cloud.
- Understand different architectural designs for scaling a large website.
- Protect your infrastructure from DDoS attacks.
- Secure your data on AWS with encryption.
- Design protection of data at rest as well as data in flight.
- Enhance the performance of your solutions.
- Select the most appropriate AWS deployment mechanism.

Authorized AWS Training

Webucator has partnered with an Authorized AWS training delivery partner to offer official AWS courses utilizing Amazon Authorized Instructors.

Course Outline

1. Review of Architecting for the Cloud Best Practices and the AWS Well-Architected Framework
2. AWS Account Strategies
3. Advanced Networking Architectures
4. Deployment Management on AWS
5. Designing Large Datastores
6. Moving Large Datastores into AWS
7. Big Data Architectures
8. Designing for Large Scale Applications
9. Building Resilience into Your Architecture
10. Data Encryption and Key Management in AWS
11. Securing Data on AWS
12. Designing for Performance

Class Materials

Each student will receive a comprehensive set of materials, including course notes and all the class examples.