



Course Content: AWS Certified SysOps Administrator – Associated

Course outline:

1. Welcome: Course Overview
2. VPC: Building Your Network Foundation
3. VPC: The Nitty Gritty Configuration
4. VPC: Security Groups and NACLs
5. VPC: Configuring VPN Connections
6. VPC: Designing for High Availability
7. EC2: Instance Types and Performance Implications
8. EBS: Understanding EBS
9. EBS: Snapshot Backup and Replication
10. EBS: Getting More Speed and IOPS
11. S3: Understanding the Properties of S3
12. S3: Securing S3 Buckets
13. S3: Website Hosting from S3
14. ELB: Elastic Load Balancer Concepts
15. ELB: Elastic Load Balancer Implementation
16. AutoScaling: Key AWS AutoScaling Concepts

17. DNS: Understanding Route 53 Capabilities
18. DNS: Route 53 Configuration
19. IAM: Understanding IAM Concepts
20. IAM: A Walkthrough IAM
21. Monitoring: Understanding and Configuring CloudWatch
22. Backups: Understanding EBS, S3, and RDS Backup Options
23. RDS: Understanding RDS Foundations
24. RDS: High Availability and Load Sharing