

# AWS SysOps Administrator Certification



## The Course

This is a three days hands-on course on Amazon Web Services (AWS), to delve deeply into deploying, operating and managing scalable systems on AWS infrastructure using services like VPC, CloudFront, IAM and CloudFormation.

This course will also empower you to take the AWS Certified SysOps Administrator

## The Eligibility

- Should have attended AWS Level-2 course offered by Rulepaper Academy OR
- Should have hands-on experience in S3, EC2, ELB, RDS, Auto-Scaling.

## The Rulepaper Promise

Our training methodologies promises to give the students hands on art enterprise skills to delve deeper into the technologies from a practical and enterprise point of view. Extreme Hands-on-Lab with a self doable on the fly practical based training approaches makes transformation of the student from a no vice to a capable experienced cloud computing engineer.



## The Instructor

Enterprise Architect with huge experience on Private and Public Cloud Technologies. The trainers are advisors and members of larger Cloud Computing Forums and seasoned integrators of IT Cloud Computing technologies with more than 12+ years in global large enterprise giants.

## Who Should Attend?

- IT Professionals who want to learn to manage existing AWS infrastructure and to identify performance bottlenecks.
- IT Professionals who want to clear the AWS SysOps Administrator Certification exam – SOA-C00.

## Course Content:-

- Brief refresher for EC2, S3, ELB, RDS, Auto Scaling (prior experience assumed).
- VPC.
- Identity and Access Management (IAM).
- Route 53
- Cloud Formation.
- Cloud Front.
- SQS.
- DynamoDB.
- Architecting on AWS.
- Data Security.
- Identifying Performance Pitfalls.
- Billing Analysis & Cost Optimization.
- Maintaining High Availability – Multi-Region Deployment.
- Bootstrapping EC2 instances with Opsworks / Chef.

## **By the end of the course:-**

By the end of this training course you will achieve hands on expertise in various aspects of the Cloud Computing components with perfect understanding.

## **The Duration.**

Duration of the Course is 3 days.

## **The Lab Requirements.**

- Students must bring their own laptops with basic configuration.

## **The cost of the Training.**

Please send an email or contact us at [enquiry@rulepaper.com](mailto:enquiry@rulepaper.com) to know more about the cost and next batch schedules.

## **The certifications.**

Once the training is completed the student have to enroll with AWS SysOps Administrator Certification BootCamp Level 3 Associate for getting certification and the cost is exclusive of this training . Certification is an optional or good to have feature.