# Exam Readiness: AWS Certified SysOps Administrator Associate Resource Links

| | |
|---|---|
| AWS Global Infrastructure | https://aws.amazon.com/about-aws/global-infrastructure/ |
| Service Limits | https://docs.aws.amazon.com/general/latest/gr/aws_service_limits.html |
| Identity and Access Management (IAM) | https://aws.amazon.com/iam/ |
| IAM Policy Evaluation Logic | https://docs.aws.amazon.com/IAM/latest/UserGuide/reference_policies_evaluation-logic.html |
| AWS Infrastructure | https://infrastructure.aws |
| AWS Calculator | https://calculator.aws |
| AWS Service Information | https://docs.aws.amazon.com/general/latest/gr/aws-service-information.html |

| | |
|---|---|
| CLI Currently Supported | https://docs.aws.amazon.com/cli/latest/reference/ |
| PowerShell | https://docs.aws.amazon.com/powershell/index.html |
| CLI User Guide | https://docs.aws.amazon.com/cli/latest/userguide/aws-cli.pdf |
| Systems Manager | https://aws.amazon.com/systems-manager/features/ |
| Systems Manager - State Manager | https://docs.aws.amazon.com/systems-manager/latest/userguide/systems-manager-state.html#systems-manager-state |
| Systems Manager - Inventory | https://docs.aws.amazon.com/systems-manager/latest/userguide/systems-manager-inventory.html |
| AWS Tools for PowerShell | https://aws.amazon.com/documentation/powershell |
| Software Development Kits | https://aws.amazon.com/getting-started/tools-sdks |

| | |
|---|---|
| EC2 Instance Types | https://aws.amazon.com/ec2/instance-types/ |
| AMIs | https://docs.aws.amazon.com/AWSEC2/latest/UserGuide/AMIs.html |
| AWS Free Tier | https://aws.amazon.com/free |
| User Data | https://aws.amazon.com/premiumsupport/knowledge-center/execute-user-data-ec2 |
| Launch Templates | http://docs.aws.amazon.com/AWSEC2/latest/UserGuide/ec2-launch-templates.html |
| Amazon Linux AMI (original) – End of Life | https://aws.amazon.com/blogs/aws/update-on-amazon-linux-ami-end-of-life/ |

| | http://docs.aws.amazon.com/AWSEC2/latest/WindowsGuide/AMIs.html#aws-windows-ami |
|---|---|
| Spot Instance Advisor | https://aws.amazon.com/ec2/spot/instance-advisor/?nc1=h_ls |

| | |
|---|---|
| Load Balancers Comparison | https://aws.amazon.com/elasticloadbalancing/features/ |
| Auto Scaling | https://aws.amazon.com/autoscaling/ |
| How ELBs Work | https://docs.aws.amazon.com/elasticloadbalancing/latest/userguide/how-elastic-load-balancing-works.html |
| ELB – Least Outstanding Request | https://aws.amazon.com/about-aws/whats-new/2019/11/application-load-balancer-now-supports-least-outstanding-requests-algorithm-for-load-balancing-requests/ |
| Health Checks | http://docs.aws.amazon.com\AWSEC2\latest\UserGuide\monitoring-system-instance-status-check.html |
| Instance Termination | http://docs.aws.amazon.com/autoscaling/latest/userguide/as-instance-termination.html |
| Thrashing - CoolDown | http://docs.aws.amazon.com/AutoScaling/latest/DeveloperGuide/Cooldown.html |
| Scaling Warmup | https://docs.aws.amazon.com/autoscaling/ec2/userguide/as-scaling-simple-step.html#as-step-scaling-warmup |
| Scaling Lifecycle Hooks | http://docs.aws.amazon.com/AutoScaling/latest/DeveloperGuide/AutoScalingGroupLifecycle.html |
| Load Testing – Grinder | http://grinder.sourceforge.net/ |
| Load Testing – Jmeter | https://jmeter.apache.org/ |
| Load Testing – Bees with Machine Guns | https://github.com/newsapps/beeswithmachineguns |

| | |
|---|---|
| Lambda Latest Limits | https://docs.aws.amazon.com/lambda/latest/dg/gettingstarted-limits.html |
| Docker Engine | https://docs.docker.com/engine/reference/run/ |
| What are Containers | https://aws.amazon.com/what-are-containers |
| Workshop for ECS | https://ecsworkshop.com/ |
| Kubernetes | https://aws.amazon.com/kubernetes/ |
| Workshop for EKS | https://eksworkshop.com/ |
| Starting and Stopping Instances via Lambda | https://aws.amazon.com/premiumsupport/knowledge-center/start-stop-lambda-cloudwatch/ |
| Lambda Limits | https://docs.aws.amazon.com/lambda/latest/dg/limits.html |
| API Gateway | https://docs.aws.amazon.com/apigateway/latest/developerguide/welcome.html |
| AWS Batch – Explained in under 5minutes | https://www.youtube.com/watch?v=T4aAWrGHmxQ |
| AWS Batch User Guide | https://docs.aws.amazon.com/batch/latest/userguide/ |

| | |
|---|---|
| | Batch_GetStarted.html |
| AWS Batch Working with Amazon Rekognition | https://aws.amazon.com/blogs/machine-learning/classify-a-large-number-of-images-with-amazon-rekognition-and-aws-batch |

| | |
|---|---|
| Amazon RDS Backup | https://docs.aws.amazon.com/AmazonRDS/latest/UserGuide/CHAP_CommonTasks.BackupRestore.html |
| Amazon Redshift | https://aws.amazon.com/redshift/features |
| Amazon Neptune | https://aws.amazon.com/neptune/features |
| Amazon Elasticache | https://aws.amazon.com/elasticache/details |
| Database Migration Service | https://aws.amazon.com/dms |
| Schema Conversion Tool | https://aws.amazon.com/dms/schema-conversion-tool/ |

| | |
|---|---|
| VPC Peering | https://aws.amazon.com/about-aws/whats-new/2017/11/announcing-support-for-inter-region-vpc-peering/ |
| VPD Endpoints | https://docs.aws.amazon.com/vpc/latest/userguide/vpc-endpoints.html |
| Elastic Network Interfaces (ENI) | https://docs.aws.amazon.com/AWSEC2/latest/UserGuide/using-eni.html |
| Using the ENI | https://docs.aws.amazon.com/AWSEC2/latest/UserGuide/using-eni.html#AvailableIpPerENI |
| Networking Workshop | https://networking.aworkshop.io/ |
| Source Repo for Networking Workshop | https://github.com/geseib/awsnetworkshop |
| AWS Direct Connect (DX) Partners | https://aws.amazon.com/directconnect/partners/ |
| CIDR addressing | https://cidr.xyz |
| VPC IP Addressing | https://docs.aws.amazon.com/vpc/latest/userguide/vpc-ip-addressing.html |
| VPC Quotas | https://docs.aws.amazon.com/AmazonVPC/latest/UserGuide/amazon-vpc-limits.html#vpc-limits-vpcs-subnets |
| Inter-Region VPC Peering | https://aws.amazon.com/about-aws/whats-new/2017/11/announcing-support-for-inter-region-vpc-peering/ |
| VPC Peering Security Groups | https://docs.aws.amazon.com/vpc/latest/peering/vpc-peering-security-groups.html |
| VPC Peering Configurations | http://docs.aws.amazon.com/AmazonVPC/latest/PeeringGuide/invalid-peering-configurations.html |
| Transit Gateway | https://aws.amazon.com/transit-gateway/ |
| VPC Network Administrator Guide | http://docs.aws.amazon.com/AmazonVPC/latest/NetworkAdminGuide/Welcome.html |
| VPN CloudHub | https://docs.aws.amazon.com/vpn/latest/ |

| | s2svpn/VPN_CloudHub.html |
|---|---|
| NAT Instance versus NAT Gateway | https://docs.aws.amazon.com/vpc/latest/userguide/vpc-nat-comparison.html |
| PrivateLink | https://docs.aws.amazon.com/AmazonVPC/latest/UserGuide/VPC_Introduction.html#what-is-privatelink |
| DNS in the VPC | http://docs.aws.amazon.com/AmazonVPC/latest/UserGuide/vpc-dns.html |
| Route 53 Hosted Zones | http://docs.aws.amazon.com/Route53/latest/DeveloperGuide/hosted-zones-private.html |
| VPC Security Groups - Quotas | https://docs.aws.amazon.com/vpc/latest/userguide/amazon-vpc-limits.html#vpc-limits-security-groups |
| NACLs | http://docs.aws.amazon.com/AmazonVPC/latest/UserGuide/VPC_Appendix_NACLs.html |
| Linux Bastion Host | https://aws.amazon.com/quickstart/architecture/linux-bastion/ |

Module 8

| Lifecycle Management for Snapshots | https://docs.aws.amazon.com/AWSEC2/latest/UserGuide/snapshot-lifecycle.html |
|---|---|
| Instance Store | https://docs.aws.amazon.com/AWSEC2/latest/UserGuide/InstanceStorage.html |
| S3 API Commands | https://docs.aws.amazon.com/cli/latest/userguide/cli-services-s3-apicommands.html |
| S3 Storage Classes | https://aws.amazon.com/s3/storage-classes/ |
| **create-volume** CLI | https://docs.aws.amazon.com/cli/latest/reference/ec2/create-volume.html |
| **attach-volume** CLI | https://docs.aws.amazon.com/cli/latest/reference/ec2/attach-volume.html |
| EBS-optimized Volumes | https://docs.aws.amazon.com/AWSEC2/latest/UserGuide/ebs-optimized.html |
| EBS Incremental Snapshots | https://docs.aws.amazon.com/AWSEC2/latest/UserGuide/EBSSnapshots.html |
| **create-snapshot** CLI | https://docs.aws.amazon.com/cli/latest/reference/ec2/create-snapshot.html |
| **copy-snapshot** CLI | https://docs.aws.amazon.com/cli/latest/reference/ec2/copy-snapshot.html |
| Snapshots Lifecycle | https://docs.aws.amazon.com/AWSEC2/latest/UserGuide/snapshot-lifecycle.html |
| Instance Store | https://docs.aws.amazon.com/AWSEC2/latest/UserGuide/InstanceStorage.html |
| Adding Instance Store Volumes | https://docs.aws.amazon.com/AWSEC2/latest/UserGuide/add-instance-store-volumes.html |

| | |
|---|---|
| EFS – Elastic File System | https://docs.aws.amazon.com/efs/latest/ug/whatisefs.html |
| Event Notifications in S3 | https://docs.aws.amazon.com/AmazonS3/latest/dev/NotificationHowTo.html |
| S3 **make bucket** CLI | https://docs.aws.amazon.com/cli/latest/reference/s3/mb.html |
| S3 list (**ls**) CLI | https://docs.aws.amazon.com/cli/latest/reference/s3/ls.html |
| S3 copy CLI | https://docs.aws.amazon.com/cli/latest/reference/s3/cp.html |
| S3 sync CLI | https://docs.aws.amazon.com/cli/latest/reference/s3/sync.html |
| S3 rm CLI | https://docs.aws.amazon.com/cli/latest/reference/s3/rm.html |
| S3 CLI References | https://docs.aws.amazon.com/cli/latest/userguide/cli-services-s3.html<br><br>http://docs.aws.amazon.com/cli/latest/userguide/using-s3-commands.html |
| S3 Storage Classes and Performance | https://aws.amazon.com/s3/storage-classes/<br><br>https://aws.amazon.com/s3/storage-classes/#Performance_across_the_S3_Storage_Classes |
| Amazon Glacier | https://aws.amazon.com/glacier/<br><br>http://docs.aws.amazon.com/amazonglacier/latest/dev/introduction.html<br><br>https://docs.aws.amazon.com/amazonglacier/latest/dev/downloading-an-archive-two-steps.html |
| DataSync | https://aws.amazon.com/datasync/ |
| The "Snow" Family | https://aws.amazon.com/snowball<br>https://aws.amazon.com/snowcone<br>https://aws.amazon.com/snowmobile |

| | |
|---|---|
| CloudWatch Concepts | https://docs.aws.amazon.com/AmazonCloudWatch/latest/monitoring/cloudwatch_concepts.html |
| CloudWatch Alarms | https://docs.aws.amazon.com/AmazonCloudWatch/latest/monitoring/AlarmThatSendsEmail.html |
| CloudWatch Agent Reference | https://docs.aws.amazon.com/AmazonCloudWatch/latest/logs/AgentReference.html |
| Monitoring with CloudWatch | http://docs.aws.amazon.com/AWSEC2/latest/UserGuide/using-cloudwatch-new.html |
| CloudWatch Pricing | http://aws.amazon.com/cloudwatch/pricing/ |
| CloudWatch Event Types | https://docs.aws.amazon.com/AmazonCloudWatch/latest/events/EventTypes.html |
| CloudWatch Scheduled Events | https://docs.aws.amazon.com/AmazonCloudWatch/latest/events/ScheduledEvents.html |

| CloudWatch Features | https://aws.amazon.com/cloudwatch/features |
|---|---|
| Apache Log Formatting | https://httpd.apache.org/docs/2.4/logs.html |
| CloudWatch Logs Reference | https://docs.aws.amazon.com/AmazonCloudWatch/latest/logs/AgentReference.html |
| CloudTrail Configuration | https://docs.aws.amazon.com/awscloudtrail/latest/userguide/cloudtrail-user-guide.html |
| AWS Security | https://aws.amazon.com/security/ |

| Required Tags | https://docs.aws.amazon.com/config/latest/developerguide/required-tags.html |
|---|---|
| Stopinator Complete Example | https://aws.amazon.com/premiumsupport/knowledge-center/start-stop-lambda-cloudwatch/ |
| AWS Trusted Advisor | https://aws.amazon.com/premiumsupport/technology/trusted-advisor/ |
| Consolidated Billing | http://docs.aws.amazon.com/awsaccountbilling/latest/aboutv2/consolidated-billing.html |
| CloudWatch Billing Alarms | https://docs.aws.amazon.com/AmazonCloudWatch/latest/monitoring/monitor_estimated_charges_with_cloudwatch.html |
| AWS Trusted Advisor Best Practices | https://aws.amazon.com/premiumsupport/technology/trusted-advisor/best-practices/ |

| Stacks | https://docs.aws.amazon.com/cli/latest/reference/cloudformation/create-stack.html |
|---|---|
| AWS CloudFormation Best Practices | https://docs.aws.amazon.com/AWSCloudFormation/latest/UserGuide/best-practices.html |
| Troubleshooting | https://docs.aws.amazon.com/AWSCloudFormation/latest/UserGuide/troubleshooting.html |
| Configuration Management – AMI Design | https://aws.amazon.com/answers/configuration-management/aws-ami-design |
| Creating an EBS-backed Linux AMI | https://docs.aws.amazon.com/AWSEC2/latest/UserGuide/creating-an-ami-ebs.html |
| Configuring a Windows instance with EC2Launch | https://docs.aws.amazon.com/AWSEC2/latest/WindowsGuide/ec2launch.html |
| Copying AMIs | https://docs.aws.amazon.com/AWSEC2/latest/UserGuide/CopyingAMIs.html<br><br>https://docs.aws.amazon.com/cli/latest/reference/ec2/copy-image.html |

| | |
|---|---|
| AWS Resources and Property Types Reference | https://docs.aws.amazon.com/AWSCloudFormation/latest/UserGuide/aws-template-resource-type-ref.html |
| CloudFormation Intrinsic Functions | https://docs.aws.amazon.com/AWSCloudFormation/latest/UserGuide/intrinsic-function-reference.html |
| Pseudo Parameters | https://docs.aws.amazon.com/AWSCloudFormation/latest/UserGuide/pseudo-parameter-reference.html |
| **Mapping** | https://docs.aws.amazon.com/AWSCloudFormation/latest/UserGuide/mappings-section-structure.html |
| CloudFormation **Resources** | http://docs.aws.amazon.com/AWSCloudFormation/latest/UserGuide/resources-section-structure.html |
| CloudFormation **Init** | https://docs.aws.amazon.com/AWSCloudFormation/latest/UserGuide/aws-resource-init.html |
| CloudFormation Errors and Troubleshooting | https://docs.aws.amazon.com/AWSCloudFormation/latest/UserGuide/troubleshooting.html |
| Launching a Stack | https://docs.aws.amazon.com/cli/latest/reference/cloudformation/create-stack.html |
| Override | http://docs.aws.amazon.com/cli/latest/reference/cloudformation/continue-update-rollback.html<br><br>http://docs.aws.amazon.com/AWSCloudFormation/latest/UserGuide/using-cfn-updating-stacks-continueupdaterollback.html |
| CloudFormation Best Practices | http://docs.aws.amazon.com/AWSCloudFormation/latest/UserGuide/best-practices.html<br><br>https://docs.aws.amazon.com/AWSCloudFormation/latest/UserGuide/using-cfn-stack-exports.html<br><br>https://docs.aws.amazon.com/AWSCloudFormation/latest/UserGuide/what-is-cfnstacksets.html |
| CloudFormation **WaitCondition** | https://docs.aws.amazon.com/AWSCloudFormation/latest/UserGuide/aws-properties-waitcondition.html |

## Additional Resources, Tools, and Links

- Compute Abstractions on AWS: A Visual Story
- AWS Well-Architected - Learn, measure, and build using architectural best practices
- AWS Well-Architected Framework

- Updates to the Well-Architected Framework (July 2020)
- AWS Well-Architected Tool – Review Workloads Against Best Practices
- AWS Well-Architected Tool – DEMO
- Amazon EC2 Instance Types
- Spot Instance Advisor
- Amazon EC2 Auto Scaling Lifecycle Hooks
- Running high-scale web applications on Amazon EC2 Spot Instances
- Amazon EBS Volume Types
- Recovering files from an Amazon EBS volume backup
- Amazon Aurora Backtrack – Turn Back Time
- Best Practices for DynamoDB
- Best Practices for Designing and Using Partition Keys Effectively
- Building resiliency at scale at Tinder with Amazon ElastiCache
- Introducing Amazon Elasticsearch Service as a target in AWS Database Migration Service
- Migration Complete – Amazon's Consumer Business Just Turned off its Final Oracle Database
- Scaling Your Amazon RDS Instance Vertically and Horizontally
- Right-size Amazon RDS instances at scale based on Oracle performance metrics
- Amazon S3 + Amazon CloudFront: A Match Made in the Cloud
- How to set up a CloudFront distribution for Amazon S3
- Overview of Managing Access on S3
- New – AWS Storage Gateway Hardware Appliance
- Using static IP addresses for Application Load Balancers
- New – Application Load Balancer Simplifies Deployment with Weighted Target Groups
- How to securely publish Internet applications at scale using Application Load Balancer and AWS PrivateLink
- Debugging tool for network connectivity from Amazon VPC
- VPC sharing: A new approach to multiple accounts and VPC management
- Multiple Region Multi-VPC Connectivity
- Working with Direct Connect Gateways
- AWS Direct Connect Partners
- How do I provision an AWS Direct Connect connection?
- Building a Serverless Dynamic DNS System with AWS
- How do I create an IAM policy to control access to Amazon EC2 resources using tags?
- Simplify granting access to your AWS resources by using tags on AWS IAM users and roles
- Writing IAM Policies: Grant Access to User-Specific Folders in an Amazon S3 Bucket
- Now Create and Manage AWS IAM Roles More Easily with the Updated IAM Console
- Guidelines for protecting your AWS account while using programmatic access
- Creating a Billing Alarm to Monitor Your Estimated AWS Charges
- How to better monitor your custom application metrics using Amazon CloudWatch Agent
- CloudWatch Search Expression Examples
- CloudWatch Logs Subscription Consumer + Elasticsearch + Kibana Dashboards

- [Running Scripts from GitHub and Amazon S3](#)
- [Validating AWS CloudFormation Templates](#)
- [Amazon CloudFront Dynamic Content Delivery](#)
- [Implementation Considerations - Learn Caching Design Patterns](#)
- [Caching Content Based on Query String Parameters](#)
- [AWS Serverless Application Model](#)
- [Firecracker – Lightweight Virtualization for Serverless Computing](#)
- [Chaos Monkey](#)
- [Netflix's Simian Army](#)
- [Netflix's Conformity Monkey (now OSS) for Watching Configurations](#)

## Architecture Reference & Tools

- [AWS Quick Starts](#)
- [AWS Solutions](#)
- [AWS Simple Monthly Calculator](#)
- [AWS Pricing Calculator](#)
- [The Amazon Builders' Library](#)
- [AWS Samples](#)
- [AWS CloudFormation Sample Templates](#)
- [AWS SAM - Serverless Application Repository](#)
- [AWS Geek Cloud Diagrams & Notes](#)
- [TOOLS] [CloudPing](#)
- [TOOLS] [AWS Policy Generator](#)
- [TOOLS] [S3 Transfer Acceleration Speed Comparison Tool](#)
- [TOOLS] [AWS Global Accelerator - Speed Comparison](#)
- [TOOLS] [Amazon WorkSpaces - Connection Health Check](#)
- [TOOLS] [Web Identity Federation Playground](#)
- [TOOLS] [AWS Elastic Load Balancer Demos](#)
- [TOOLS] [Amazon S3 Find and Forget](#)
- [TOOLS unofficial] [JMESPath](#)
- [TOOLS unofficial] [AWS IP Ranges](#)
- [TOOLS unofficial] [Cloudcraft - Create smart AWS diagrams](#)
- [TOOLS unofficial] [Bees with Machine Guns!](#)
- [TOOLS unofficial] [The Grinder](#)
- [TOOLS unofficial] [Apache JMeter](#)
- [TOOLS unofficial] [CloudFormation Lint: CFN Nag](#)
- [TOOLS unofficial] [CloudFormation Lint: CFripper](#)
- [TOOLS unofficial] [Awesome Honeypots](#)
- [TOOLS unofficial] [Modern Honey Network](#)
- [TOOLS unofficial] [Rhino Security Labs - Pacu](#)
- [TOOLS unofficial] [Rhino Security Labs - CloudGoat](#)

- [TOOLS unofficial] [Rhino Security Labs - Cloud Container Attack](#)
- [TOOLS unofficial] [Console Recorder for AWS](#)
- [TOOLS unofficial] [AWS CloudFront CDN Edge Locations](#)
- [TOOLS unofficial] [Lambda Load Testing](#)
- [TOOLS unofficial] [MySQL Samples](#)
- [TOOLS unofficial] [Third-Party Tool to Create Visualizations of Security Groups](#)

## Workshops & Labs

- [LABS] [AWS Qwiklabs](#)
- [LABS] [AWS Well-Architected Labs](#)
- [LABS] [VMware Cloud on AWS](#)
- [LABS] [Self-paced Labs](#)
- [Workshop] [AWS Cloud Champion](#)
- [Workshop] [AWSome AWS Workshops](#)
- [Workshop] [Networking Workshop - Transit Gateway and Traffic Mirroring](#)
- [Workshop] [Amazon EC2 Spot Instances Workshop](#)
- [Workshop] [Amazon CloudWatch](#)
- [Workshop] [SSM & Config](#)
- [Workshop] [Amazon FSx Workshop](#)
- [Workshop] [Amazon ECS Workshop for AWS Fargate](#)
- [Workshop] [Amazon EKS Workshop](#)
- [Workshop] [Amazon Lightsail Workshop](#)
- [Workshop] [Amazon DynamoDB Labs](#)
- [Workshop] [Amazon Aurora Labs for MySQL](#)
- [Workshop] [CloudEndure Deep Dive - Workshop](#)
- [Workshop] [Migration and Modernization Workshop Guide](#)
- [Workshop] [Kinesis Streaming Analytics Workshop](#)
- [Workshop] [Workshop: Choose Your Own SAML Adventure](#)
- [Workshop] [Landing Zone Workshop](#)
- [Workshop] [Security Workshops - Permission Boundaries: How to Truly Delegate Permissions on AWS](#)
- [Workshop] [Security Workshops - Data Protection, Detection, Identity, Threat Detection](#)
- [Workshop] [AWS Protecting Workloads Workshops](#)
- [Workshop] [Getting Hands on with Amazon GuardDuty](#)
- [Workshop] [Integrating security into your container pipeline](#)
- [Workshop] [DevSecOps with Snyk](#)
- [Workshop] [Microsoft Workloads Immersion Day](#)
- [Workshop] [Learn Python On AWS Workshop](#)
- [Workshop unofficial] [Welcome to the flAWS challenge](#)
- [Workshop unofficial] [Welcome to the flAWS 2 challenge](#)
- [Workshop unofficial] [Play with Docker](#)
- [Workshop unofficial] [Hello Kubernetes w/ Minikube](#)
- [SLIDES] [Technical Essentials on AWS](#)

- [EBOOK] [Hands-On AWS Penetration Testing with Kali Linux](#)
- [FILES] [Security Engineering on AWS - script lab 2](#)
- [FILES] [Developing on AWS - Additional Resources](#)
- [FILES] [Developing on AWS - Solutions for Labs](#)
- [FILES] [AWSome Days - Additional Resources](#)
- [VIDEO-LABS] [How to use QwikLabs](#)
- [VIDEO-LABS] [AWS Technical Essentials](#)
- [VIDEO-LABS] [AWS Cloud Practitioner Essentials](#)
- [VIDEO-LABS] [Architecting on AWS](#)
- [VIDEO-LABS] [Systems Operations on AWS](#)
- [VIDEO-LABS] [Developing on AWS](#)
- [VIDEO-LABS] [Security Engineering on AWS](#)
- [VIDEO-LABS] [Planning and Designing Database on AWS](#)
- [VIDEO-LABS] [Deep Learning on AWS](#)
- [VIDEO-LABS] [Moving to AWS Serverless](#)
- [VIDEO-LABS] [Advanced Architecting on AWS](#)
- [VIDEO-LABS] [IoT in Scale: IoT Solution using AWS Services](#)


**GENERAL LINKS**

- [AWS News Blog](#)
- [AWS YouTube channel](#)
- [Reinvent Videos](#)
- [AWS Service Health Dashboard](#)
- [A digital tour of an AWS data center](#)
- [AWS re:Invent 2016 | Amazon Global Network Overview with James Hamilton](#)
- [Service Availability by Region](#)
- [Completing the Netflix Cloud Migration (Feb 2016)](#)
- [Diagramming and Budgeting tool that is still early in development but shows great promise](#)