

1. Agility	The ability of AWS to foster innovation in organizations.	22. CodeDeploy	Managed code deployment service (helps deploy software like EC2 instances).
2. AMI	Amazon Machine Image	23. Community Cloud	Provisioned cloud for select groups (of companies or organizations).
3. API	An application programming interface that provides programming access to resources in AWS.	24. Compliance	Conformity in fulfilling official requirements
4. API Gateway	Managed service used to create and publish secure APIs (to scale in AWS).	25. Confidentiality	Data security through encryption.
5. Artifact	Central resource for compliance related information.	26. Developer support plan	Level of support that gives access to tech support (2nd of 4th tiers of support).
6. Auto Scaling	Automatic addition and subtraction of resources based on the demand for resources.	27. Direct Connect	Fiber connection of 4-1- GBPS for faster transfers and increased security, is a private connection from on-prem locations to the AWS region (is alternative to shared Internet connection; uses Point of Presence - POP).
7. Availability	Data is available when needed.	28. DynamoDB	Fast, flexible NoSQL DB service for apps that need a consistent single-digit millisecond latency (at any scale).
8. Availability Zone (AZ)	Divided geographic areas within regions; each AZ has one separate data center.	29. Edge Locations	Locations that deliver cached CloudFront content
9. AWS Auditor Learning Path	Path focused on auditor, compliance, and legal roles.	30. ElastiCache	Web service to deploy, operate, and scale in-memory cache in the cloud.
10. AWS Global Infrastructure	Global resources owned by AWS and used by customers.	31. Elastic Beanstalk	Service to upload code to be hosted automatically by AWS.
11. AWS Partner Network	Global program to help partners build successful AWS solutions.	32. Elastic Block Store (EBS)	Offers persistent block storage volumes for use with EC2 instances.
12. AWS Professional Services	Global team of experts to help reach desired business outcomes for AWS.	33. Elastic Compute Cloud (EC2)	Makes VMs available in AWS and provides a managed environment for Docker containers.
13. AWS Shared Responsibility Model	Security model used by AWS that divides the client and Amazon responsibilities.	34. Elastic File System (EFS)	Simple, scalable, file storage for use with Amazon EC2 instances in the AWS cloud.
14. Basic Support Plan	Free for every account	35. Elasticity	Ability of the cloud to grow/shrink resources dynamically based on demand factors.
15. Business Support Plan	Response to issues in 1 hour (3rd of 4th support plan tiers).	36. Elastic Load Balancing (ELB)	AWS tool that distributes requests for resources (distributes across other various resources).
16. CapEx	capital expenditure	37. Enterprise support plan	Premier level support; 15 minute response time.
17. ClassicLink	Allows linking of EC2-Classic instances to a VPC in your account	38. Fault Tolerance (FT)	Enables a system to continue operating in the event of a failure (of a system or components).
18. CloudFormation	Gives developers and systems administrators a way to create and manage a collection of related AWS resources, provisioning and updating them in an orderly and predictable fashion.	39. Federation	Permits account access to be used across other trusted services to access AWS.
19. CloudFront	CDN service that speeds up delivery of websites, APIs, video, and other web assets.	40. Free Tier	Trial AWS account
20. CloudTrail	Web service records AWS API calls of an account and delivers log files.	41. Glacier	Secure, durable, low-cost storage service for data archiving and long-term backup.
21. CloudWatch	Monitoring service for AWS Cloud resources and applications running in AWS.	42. Groups	Collection of user accounts; permissions are assigned to groups.

43. High Availability (HA)	Aim of a system to ensure an agreed level of operational performance (high up-time, for a higher than normal period).
44. Hybrid Cloud	Companies that host some cloud technologies privately and rely on public cloud resources for other technologies.
45. IaaS	Infrastructure as a Service
46. Identity and Access Management (IAM)	Enables secure control of access to AWS services and resources for users.
47. Integrity	Ensures data at rest or in transit is not manipulated.
48. Lambda	Main serverless compute service of AWS.
49. MFA	Multi-Factor Authentication
50. Network ACLs	Firewall for subnet as a whole (controls traffic moving between subnets in a VPC).
51. On-demand instances	EC2 instances that are launched at a current price of compute time.
52. OpEx	Operational Expenditures
53. OpsWorks	Configuration management service that uses an automation platform that treats server configuration as code (uses Chef or Puppet).
54. Orchestration	Scheduling and coordinating automated tasks for an entire process (or workflow).
55. PaaS	Platform as a Service
56. Private Cloud	Cloud technology kept in-house and managed by the private organization.
57. Public Cloud	Massive cloud providers that make various "as a Service" models available to the public.
58. Redshift	Fast, fully managed, petabyte-scale data warehouse that makes it simple and cost-effective to analyze all data by using existing business intelligence tools.
59. Region	Physical, geographic location where AWS creates multiple AZs.
60. Relational Database Services (RDS)	Used to set up, operate, and scale a relational database in the cloud.
61. Reserved instances	Fixed price instances contractually reserved for your purposes.
62. Roles	Accounts with no credentials that provide access from one AWS service to another.
63. Route 53	Highly available and scalable cloud DNS (Domain Name System) web services.

64. Routing	First Line of Defense (permit/deny traffic based on IP).
65. S3	Multi-use AWS Simple Storage Service that is flexible object-based storage.
66. SaaS	Software as a Service
67. Security Groups	Built-in firewalls that specifically protect instances or databases (provide security at the protocol and port level).
68. Security in the cloud	Client security responsibilities in the AWS Shared Responsibility model.
69. Service Catalog	Ability to create and maintain a catalog of IT resources approved for use with AWS.
70. Simple Monthly Calculator	Free AWS tool used to calculate monthly AWS costs for services.
71. Spot instances	Bidding on instances for unused capacity in AWS.
72. SQS	Amazon Simple Queue Services
73. Standard, Standard-Infrequent Access, and Reduced Redundancy	The storage options for uploading objects to an S3 bucket
74. Systems Manager	Tool for grouping resources for ease of monitoring and configuration changes.
75. Total Cost of Ownership calculators	Set of free AWS tools used to reduce TCO by estimating cost savings using AWS.
76. Trusted Advisor	Management tool that checks configurations and provides modification advice to help adhere to best practices.
77. Users	Entities created to represent individuals who need access to AWS.
78. VPC endpoint	Permits private connections from a VPC to supported AWS services.
79. VPC peering	A connection between multiple VPCs in AWS.
80. VPC (Virtual Private Cloud)	Cloud that provides the virtual network components in AWS.
81. Whitepapers	Amazon docs that provide best practices and architecture guidance.