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# AWS Interview Questions & Answers

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## AWS Interview Questions & Answers

Here are the list of most frequently asked AWS Interview Questions and Answers in technical interviews. These AWS questions and answers are suitable for both fresher's and experienced professionals at any level. The questions are for intermediate to somewhat advanced AWS professionals, but even if you are just a beginner or fresher you should be able to understand the answers and explanations here we give. These AWS Interview Questions and Answers will guide you to clear.

- AWS Certified Cloud Practitioner
- AWS Certified Developer – Associate
- AWS Certified SysOps Administrator – Associate
- AWS Certified Solutions Architect – Associate
- AWS Certified DevOps Engineer – Professional
- AWS Certified Solutions Architect – Professional

- AWS Certified Big Data – Specialty

## Best AWS Interview Questions & Answers

Cloud computing offers plenty of opportunities and you can start your successful business as an AWS architect with a successful job interview. If you find AWS Architectural Interviews, some of the answers to the following questions are answered from the AWS Interviews.

AWS Interview Questions and Answers for beginners and experts. List of frequently asked AWS Interview Questions with answers by Besant Technologies. We hope these AWS interview questions and answers are useful and will help you to get the best job in the networking industry. This AWS interview questions and answers are prepared by AWS Professionals based on MNC Companies expectation. Stay tune we will update New AWS Interview questions with Answers Frequently. If you want to learn Practical AWS Training then please go through this [AWS Training in Chennai](#), [AWS Training in Bangalore](#) & [AWS Training in Pune](#).

## Best AWS Interview Questions & Answers for Job Placements

Besant Technologies supports the students by providing AWS interview questions and answers for the job placements and job purposes. AWS is the leading important course in the present situation because more job openings and the high salary pay for this Amazon Web Services and more related jobs. We provide the AWS online training also for all students around the world through the [Gangboard](#) medium. These are top AWS interview questions and answers, prepared by our institute experienced trainers.

Here are the list of most frequently asked Amazon Web Services Interview Questions and Answers in technical interviews. These questions and answers are suitable for both freshers and experienced professionals at any level. The questions are for intermediate to somewhat advanced AWS professionals, but even if you are just a beginner or fresher you should be able to understand the answers and explanations here we give.

### Q1: List the components required to build Amazon VPC?

Ans: Subnet, Internet Gateway, NAT Gateway, HW VPN Connection, Virtual Private Gateway, Customer Gateway, Router, Peering Connection, VPC Endpoint for S3, Egress-only Internet Gateway.

### Q2: How do you safeguard your EC2 instances running in a VPC?

Ans: Security Groups can be used to protect your EC2 instances in a VPC. We can configure both INBOUND and OUTBOUND traffic in a Security Group which enables secured access to your EC2 instances. Security Group automatically denies any unauthorized access to your EC2 instances.

### Q3: In a VPC how many EC2 instances can you use?

Ans: Initially you are limited to launch 20 EC2 Instances at one time. Maximum VPC size is 65,536 instances.

### Q4: Can you establish a peering connection to a VPC in a different REGION?

Ans: Not possible. Peering Connection are available only between VPC in the same region.

### Q5: Can you connect your VPC with a VPC owned by another AWS account?

Ans: Yes, Possible. Provided the owner of other VPCs accepts your connection.

### Q6: What are all the different connectivity options available for your VPC?

Ans: Internet Gateway, Virtual Private Gateway, NAT, EndPoints, Peering Connections.

**Q7: Can a EC2 instance inside your VPC connect with the EC2 instance belonging to other VPCs?**

Ans: Yes, Possible. Provided an Internet Gateway is configured in such a way that traffic bounded for EC2 instances running in other VPCs.

**Q8: How can you monitor network traffic in your VPC?**

Ans: It is possible using Amazon VPC Flow-Logs feature.

**Q9: Difference between Security Groups and ACLs in a VPC?**

Ans: A Security Group defines which traffic is allowed TO or FROM EC2 instance. Whereas ACL, controls at the SUBNET level, scrutinize the traffic TO or FROM a Subnet.

**Q10: How an EC2 instance in a VPC establish the connection with the internet?**

Ans: Using either a Public IP or an Elastic IP.

**Q11: Different types of Cloud Computing as per services?**

Ans: PAAS (Platform As A Service), IAAS (Infrastructure As A Service), SAAS (Software As A Service)

**Q12: What is Auto Scaling?**

Ans: Creating duplicate instances during heavy business hours. Scale-IN and Scale-OUT are two different statues of Scaling. Scale-IN: Reducing the instances. Scale-OUT: Increasing the instances by duplicating.

**Q13: What is AMI?**

Ans: AMI is defined as Amazon Machine Image. Basically it's a template comprising software configuration part. For example, Operating System, DB Server, Application Server, etc.,

**Q14: Difference between Stopping and Terminating the Instances?**

Ans: When you STOP an instance it is a normal shutdown. The corresponding EBS volume attached to that instance remains attached and you can restart the instance later. When you TERMINATE an instance it gets deleted and you cannot restart that instance again later. And any EBS volume attached with that instance also deleted.

**Q15: When you launch a standby Relational Database Service instance will it be available in the same Available Zone?**

Ans: Not advisable. Because the purpose of having standby RDS instance is to avoid an infrastructure failure. So you have to keep your standby RDS service in a different Availability Zone, which may have different infrastructure.

**Q16: Difference between Amazon RDS, DynamoDB and Redshift?**

Ans: RDS is meant for structured data only. DynamoDB is meant for unstructured data which is a NoSQL service. Redshift is a data warehouse product used for data analysis.

#### **Q17: What are Lifecycle Hooks?**

Ans: Lifecycle Hooks are used in Auto Scaling. Lifecycle hooks enable you to perform custom actions by pausing instances as an Auto Scaling group launches or terminates them. Each Auto Scaling group can have multiple lifecycle hooks.

#### **Q18: What is S3?**

Ans: S3 stands for Simple Storage Service, with a simple web service interface to store and retrieve any amount of data from anywhere on the web.

#### **Q19: What is AWS Lambda?**

Ans: Lambda is an event-driven platform. It is a compute service that runs code in response to events and automatically manages the compute resources required by that code.

#### **Q20: In S3 how many buckets can be created?**

Ans: By default 100 buckets can be created in a region.

#### **Q21: What is CloudFront?**

Ans: Amazon CloudFront is a service that speeds up transfer of your static and dynamic web content such as HTML files, IMAGE files., etc., CloudFront delivers your particulars thru worldwide data centers named Edge Locations.

#### **Q22: Brief about S3 service in AWS?**

Ans: S3, a Simple Storage Service from Amazon. You can move your files TO and FROM S3. Its like a FTP storage. You can keep your SNAPSHOTS in S3. You can also ENCRYPT your sensitive data in S3.

#### **Q23: Explain Regions and Available Zones in EC2?**

Ans: Amazon has hosted EC2 in various locations around the world. These locations are called REGIONS. For example in Asia, Mumbai is one region and Singapore is another region. Each region is composed of isolated locations which are known as AVAILABLE ZONES. Region is independent. But the Available Zones are linked thru low-latency links.

#### **Q24: What are the two types of Load Balancer?**

Ans: Classic LB and Application LB. ALB is the Content Based Routing.

#### **Q25: Can a AMI be shared?**

Ans: Yes. A developer can create an AMI and share it with other developers for their use. A shared AMI is packed with the components you need and you can customize the same as per your needs. As you are not an owner of a shared AMI there is a risk always involved.

**Q26: What is a Hypervisor?**

Ans: A Hypervisor is a kind of software that enables Virtualization. It combines physical hardware resources into a platform which is delivered virtually to one or more users. XEN is the Hypervisor for EC2.

**Q27: Key Pair and its uses?**

Ans: You use Key Pair to login to your Instance in a secured way. You can create a key pair using EC2 console. When your instances are spread across regions you need to create key pair in each region.

**Q28: What is the feature of ClassicLink?**

Ans: ClassicLink allows instances in EC2 classic platform to communicate with instances in VPC using Private IP address. EC2 classic platform instances cannot not be linked to more than one VPC at a time.

**Q29: Can you edit a Route Table in VPC?**

Ans: Yes. You can always modify route rules to specify which subnets are routed to the Internet gateway, the virtual private gateway, or other instances.

**Q30: How many Elastic IPs can you create?**

Ans: 5 VPC Elastic IP addresses per AWS account per region

**Q31: Can you ping the router or default gateway that connects your subnets?**

Ans: NO, you cannot. It is not supported. However you can ping EC2 instances within a VPC, provided your firewall, Security Groups and network ACLs allows such traffic.

**Q32: How will you monitor the network traffic in a VPC?**

Ans: Using Amazon VPC Flow Logs feature.

**Q33: Can you make a VPC available in multiple Available Zones?**

Ans: Yes.

**Q34: How do you ensure an EC2 instance is launched in a particular Available Zone?**

Ans: After selecting your AMI Template and Instance Type, in the third step while configuring the instance you must select the SUBNET in which you wish to launch your instance. It will be launched in the AZ associated with that SUBNET.

**Q35: For Internet Gateways do you find any Bandwidth constraints?**

Ans: NO. Normally an IG is HORIZONTALLY SCALED, Redundant and Highly Available. It is not having nay Bandwidth constraints usually.

**Q36: What is the significance of a Default VPC?**

Ans: When you launch your instances in a Default VPC in a Region, you would be getting the benefit of advanced Network Functionalities. You can also make use of Security Groups, multiple IP addresses, and multiple Network interfaces.

**Q37: Can you make use of default EBS Snapshots?**

Ans: You can use, provided if it is located in the same region where your VPC is presented.

**Q38: What will happen when you delete a PEERING CONNECTION in your side?**

Ans: The PEERING CONNECTION available in the other side would also get terminated. There will no more traffic flow.

**Q39: Can you establish a Peering connection to a VPC in a different region?**

Ans: NO. Its possible between VPCs in the same region.

**Q40: Can you connect your VPC with a VPC created by another AWS account?**

Ans: Yes. Only when that owner accepts your peering connection request.

**Q41: When you delete your DB instance what will happen to your backups and DB snapshots?**

Ans: When a DB instance is deleted, RDS retains the user-created DB snapshot along with all other manually created DB snapshots. Also automated backups are deleted and only manually created DB Snapshots are retained.

**Q42: What is the significance of an Elastic IP?**

Ans: The Public IP is associated with the instance until it is stopped or terminated Only. A Public IP is not static. Every time your instance is stopped or terminated the associated Public IP gets vanished and a new Public IP gets assigned with that instance. To over come this issue a public IP can be replaced by an Elastic IP address, which stays with the instance as long as the user doesn't manually detach it. Similarly when if you are hosting multiple websites on your EC2 server, in that case you may require more than one Elastic IP address.

**Q43: How will you use S3 with your EC2 instances?**

Ans: Websites hosted on your EC2 instances can load their static contents directly from S3. It provides highly scalable, reliable, fast, inexpensive data storage infrastructure.

**Q44: Is this possible to connect your company datacenter to Amazon Cloud?**

Ans: Yes, you can very well do this by establishing a VPN connection between your company's network and Amazon VPC.

**Q45: Can you change the Private IP of an EC2 instance while it is running or stopped?**

Ans: A Private IP is STATIC. And it is attached with an instance throughout its lifetime and cannot be changed.

**Q46: What is the use of Subnets?**

Ans: When a network has more number of HOSTS, managing these hosts can be tedious under a single large network. Therefore we divide this large network into easily manageable sub-networks (subnets) so that managing hosts under each subnet becomes easier.

**Q47: What is the use of Route Table?**

Ans: Route Table is used to route the network packets. Generally one route table would be available in each subnet. Route table can have any no. of records or information, hence attaching multiple subnets to a route table is also possible.

**Q48: Can you use the Standby DB instance for read and write along with your Primary DB instance?**

Ans: Standby server cannot be used in parallel with primary server unless your Primary instance goes down.

**Q49: What is the use of Connection Draining?**

Ans: Connection Draining is a service under Elastic Load Balancing. It keeps monitoring the healthiness of the instances. If any instance fails Connection Draining pulls all the traffic from that particular failed instance and re-route the traffic to other healthy instances.

**Q50: What is the role of AWS CloudTrail?**

Ans: CloudTrail is designed for logging and tracking API calls. Also used to audit all S3 bucket accesses.

**Q51: What is the use of Amazon Transfer Acceleration Service?**

Ans: ATA service speeds up your data transfer with the use of optimized network paths. Also, speed up your CDN up to 300% compared to normal data transfer speed

**Q52: What is the name of AWS CEO or Chief ?**

Jeff Bezos  
Lisa Su  
Denise Morrison  
Ans: Jeff Bezos

**Q53: EC2 officially launch in .....**

2002  
2006  
2008  
Ans: 2006

**Q54: S3 Launched officially launched in .....**

2002  
2006  
2008  
Ans: 2006

**Q55: You cannot store unlimited data in Amazon Web Services.....**

True  
False  
Ans: False

**Q56: Rapid provisioning allows you to very quickly spin up a new virtual machine with minimal effort. True or false ?**

True  
False  
Ans: True

**Q57: A hybrid setup is one in which part of your resources are AWS and the rest are with another cloud provider. True or False ?**

True  
False  
Ans: False

**Q58: As an added layer of security for AWS management, which of the following should be you do ?**

Create multiple Admin accounts  
Generate a new security key each time you log in  
Create IAM users  
Ans: Create IAM users

**EC2, Elastic Computing & Instances Types**

**Q59: Is AMI template ?**

True  
False  
Ans: True

**Q60: EC2 Instances are Virtual Server in AWS**

True  
False  
Ans: True

**Q61: What does “elastic” refer to in Elastic Compute Cloud(EC2)? Select all that apply.**

Increasing and decreasing capacity as needed  
Monitoring services on multiple devices  
Operating on Mac, Windows and Linux  
Paying only for running virtual machines  
Stretching applications across virtual machines  
Ans: 1. Increasing and decreasing capacity as needed & 4. Paying only for running virtual machines

**Q62: You can upload a custom configuration virtual image and sell it on the AWS Marketplace. True or false ?**



True  
False  
Ans: True

**Q63: EC2 Machine types define which of the following ?**

AWS Region  
Core Count  
User Location  
Ans: Core Count

**Q64: Which is default instance type**

On-demand  
RI  
Spot instance  
Ans: On-demand

**Q65: What is Elastic Computing ?**

Data will be replicate to different AZs  
You can spin up and spin down VMs  
Automatically VMs will be add and remove  
Ans: You can spin up and spin down VMs

**Q66: You can upload a custom configuration virtual image and sell it on the AWS Marketplace. True or false ?**

True  
False  
Ans: True

**Q67: EC2 Machine types define which of the following ?**

AWS Region  
Core Count  
User Location  
Ans: Core Count

**Q68: Which is default instance type**

On-demand  
RI  
Spot instance  
Ans: On-demand

**Q69: What is Elastic Computing ?**

**Q70: Can We launch multiple instances with same AMI ?**

True  
False  
Ans: True

Q71: PEM file is one time physical password...

Q72: Windows user required PPK file to connect Linux instance hosted on AWS.

Q73: You can purchase time on EC2 directly from other users and specify the price you want to pay. True or false ?

Q74: Which of the following might prevent your EC2 instance from appearing in the list of instances?

Q75: Which of the following main reason to terminate an unused EC2 instance ?

Q76: Which AWS service exists only to redundantly cache data and images ?

Q77: Regions, AZs and Edge Locations all terms are same...

Q78: AWS every service is available at every regions....

Q79: Premium support is Available in AWS for Developer, Business & Enterprise level ?

Q80: Can you add new Debit/Credit card in your AWS Account ?

Q81: Can you increase micro to large of instance ?

Q82: On-demand instances is based on a bid mechanism.

Q83: RI can be sold on the AWS marketplace?

Q84: Which is default types options in AWS?

Q85: What are On-demand, RI and Spot instances ? Which instance is best on Production?

Q87: Amazon S3 is internet accessible storage via HTTP /HTTPS

Q88: Amazon S3 is not a object level of storage

Q89: Amazon S3 is storage for the Internet

Q90: Temporary storage access speed is not guaranteed.

Q91: There is 99.99% SLA(Service Level Agreement) for temporary storage.

Q92: Ephemeral storage is block-level storage ?

Q93: Single object size is up to 5 TB in Amazon S3.

Q94: You can create unlimited bucket size in Amazon S3.

Q95: By default, Instance-Backed and EBS-Backed root volumes delete all data. However, when using EBS-Backed storage, you can configure it to save the data on the root volume. True or false ?

Q96: You can switch from an Instance-Backed to an EBS-Backed root volume at any time. True or False ?

Q97: When using an EBS-Backed machine, you can override the terminate option and save the root volume. True or False ?

Q98: Which of the following is a service of AWS Simple Storage Service(S3)? Select all that apply.

Q99: What's the difference between instance store and EBS?

Q100: BS can be attached to any running instance that is in the same Availability Zone ?

Q101: EBS is internet accessible

Q102: EBS has persistent file system for EC2

Q103: EBS supports incremental snapshots

Q104: Amazon Glacier enables customers to offload the administrative burdens of operating and scaling storage to AWS.

Q105: Amazon Glacier is a great storage choice when low storage cost is paramount.

Q106: Data is rarely retrieved, and retrieval latency of several hours is acceptable in Glacier

Q107: Glacier is basically for data archival

Q108: It is very cheap storage

Q109: Glacier has very, very slow retrieval times

Q110: By Default, Instance-Backed and EBS-Backed root volumes delete all data. However, when using EBS-Backed storage, you can configure it to save the data on the root volume.

Q111: You can switch from an Instance-Backed to an EBS-Backed root volume at any time.

Q112: When using an EBS-Backed machine, you can override the terminate option and save the root volume.

Q113: VPC is Private, Isolated, Virtual Network

Q114: VPC would be logically isolated network in AWS cloud

Q115: VPC is also give control of network architecture

Q116: VPC is also going to enhanced security

Q117: VPC has ability to interwork with other organizations

Q118: VPC does not enable hybrid cloud(site-to-site VPN)

Q119: Route Table is a set of Rules tells the direction of network

Q120: Security Group is a subnet level of security

Q121: NACLs(Network Access Lists) is a resource level of security

Q122: Any default stack is available in Cloud Formation ?

Q123: What is the difference between Stack and Template in Cloud Formation ?

Q124: We can create multiple server for same stack ?

Q125: Can you explain the term SQS is pull based, not pushed base.

Q126. How many Elastic IP address can be associated with a single account?

Q127. What is the name to the additional network interfaces that can be created and attached to any Amazon EC2 instance in your VPC?

Q128. You have configured ELB with three instances connected to that. If your instances are unhealthy or terminated, the traffic should be automatically replaced to another instance, what type of service can be used to achieve this requirement?

Q129. After configuring ELB, you need to ensure that the user requests are always attached to a single instance. What setting can you use?

Q130. Which of the following metrics cannot have a cloud watch alarm?

Q131. Which of the below mentioned service is provided by Cloud watch?

Q132. A user has Launched an EC2 instance which of the below mentioned statements is not true respect to instance addressing?

Q133. Which of the following service provides the edge – storage or content delivery system that caches data at different locations?

Q134. A user is launching an instance under the free usage tier from the AMI with a snapshot size of 50 GB. How can the user launch the instance under the free usage tier?

Q135. What are the possible connection issues you can face while connecting to your instance?

Q136. You are enabled sticky session with ELB. What does it do with your instance?

Q137. Which is a main email platform that provides an easy, cost effective way for you to send compliance and receive a response using your own email address and domains?

Q138. Which type of load balancer makes routing decisions at either the transport layer or the application layer and supports either EC2 or VPC.

Q139. AWS Cloud Front has been configured to handle the customer requests to the web server launched in Linux machine. How many requests per second can Amazon Cloud Front handle?

Q140. You are going to launch one instance with security group. While configuring security group, what are the things you have to select?

Q141. Which is virtual network interface that you can attach to an instance in a VPC?

Q142. You have launched a Linux instance in AWS EC2. While configuring security group, you have selected SSH, HTTP, HTTPS protocol. Why do we need to select SSH?

Q143. You need to quickly set up an email service because a client needs to start using it in the next hour. Amazon service seems to be the logical choice but there are several options available to set it up. Which of the following options to set up AWS service would best meet the needs of the client?

Q144. You have chosen a windows instance with Classic and you want to make some change to the security group. How will these changes be effective?

Q145. Load Balancer and DNS service comes under which type of cloud service?

Q146. You have an EC2 instance that has an unencrypted volume. You want to create another encrypted volume from this unencrypted volume. Which of the following steps can achieve this?

Q147. Where does the user specify the maximum number of instances with the auto scaling commands?

Q148. A user is identify that a huge data download is occurring on his instance he has already set the auto scaling policy to increase the instance count when the network Input Output increase beyond a threshold limits how can the user ensure that this temporary event does not result in scaling

Q149. Which are the types of AMI provided by AWS?

AWS Interview Questions and Answers for Freshers

Q150. What is the significance of forming Subnets?

Q2: If you want to launch your instance on a single-tenancy platform, which option you would select against Instance Tenancy Attribute parameter?

Q151. Which AWS Service you would use to transfer objects from your data center, when you are using Amazon CloudFront?

Q152 \_\_\_\_\_ is a fully managed Data Warehouse service from AWS?

Q153. Which of the following statements are applicable to AWS Elastic File System(EFS)?

Q154. What is the role of Connection Draining?

Q155. What is the use of Lambda?

Q156. What is Application Load Balancing?

[Q157. What are the uses of Elastic Beanstalk?](#)

[Q158. Can you connect your company's datacenter to the Amazon Cloud network?](#)

[Q159. You have commissioned PRIVATE servers in your premises. You also distributed some of your workloads with the PUBLIC cloud. What type of architecture is this?](#)

[Q160. DynamoDB \\_\\_\\_\\_\\_ . Which one of the following is true regarding DynamoDB?](#)

[Q161: What are the significances of AWS CloudTrail?](#)

[Q162. Which one is a global Content Delivery Network service that securely delivers data, videos, applications, and APIs to your viewers with low latency and high transfer speeds?](#)

[Q163. Is AWS offering Reserved Instances facility for Multiple-Subnet deployments?](#)

[Q164. Select the correct statement from the below:](#)

[Q165. Name the AWS DB Service which is Server-Less and NoSQL DB which delivers consistent single-digit millisecond latency at any scale?](#)

[Q166. Is this advisable to keep your Standby-Database instance in the same zone where your primary instance is running?](#)

[Q167. Can objects in S3 be delivered by Amazon CloudFront?](#)

[Q168. What you should do if you want to launch an EC2 instance with a pre-allocated private IP address?](#)

[Q169. Can you edit a Security Group \(SG\) rules when it is used by multiple EC2 instances? Will new rules apply to all previously running EC2 instances?](#)

[Q170. Which of the following statements are true with Route 53?](#)

[Q171. What is a Virtual Private Cloud \(VPC\)?](#)

[Q172. What is an Elastic IP?](#)

[Q173. \\_\\_\\_\\_\\_ is a fully managed in-memory data store service offered by Amazon Web Services \(AWS\)?](#)

[Q174. In AWS which service is used to create Domain Name for their customers?](#)

[Q175. Which one is a valid statement regarding EBS-Volumes?](#)

[Q176. Which one is a valid statement regarding EBS-Snapshots?](#)

[Q178. Which one is the valid scenario?](#)

[Q179. How do you connect a VPC to your Office Datacenter?](#)

Q180. Choose the valid scenarios regarding VPC?

Q181. How the EC2 instances inside a VPC directly access the internet?

Q182. Which one is the highly secured design?

Q183. Keeping your instance in a public subnet and database in a private subnet. What type of cloud deployment model is this?

Q184. Which service distribute the contents from Edge Locations to the end users to reduce the latency?

Q185. I am a cloud web service used for hosting your application. Who am I?

Q186. You can add \_\_\_\_\_ to your Auto Scaling group so that you can perform custom actions when instances launch or terminate.

Q187. What is Auto Scaling?

Q188. You want complex querying capabilities but don't want data warehouse. Which database service you would choose?

Q189. What is an Availability Zone?

Q190. The cloud infrastructure is shared by several organizations and supports specific group that has shared concerns. Government departments, universities, central banks etc. often find this type of cloud useful. What kind of cloud deployment model is this?

Q191. How many Buckets you can create in S3?

Q192. What is the maximum size of a S3 Bucket?

Q193. Which service of Amazon AWS is used to host a static website?

Q194. Which of the following is not a Part of Security groups?

Q195. A data transport solution that accelerates moving terabytes to petabytes of data into and out of AWS using storage devices designed to be secure for physical transport. Name this solution.

Q196. What type of IP address do you use for your CGW (Customer Gateway) address?

Q197. How many subnets you can have per VPC?

Q198. I have a REST API interface and uses secure HMAC-SHA1 authentication keys. I am also a data storage system. Who am I?

Q199. I am a structured data store. I support indexing and data queries to both EC2 and S3. Who am I?

Q200. How many Elastic IP address can be associated with a single account?

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Q.215.Which are the types of AMI provided by AWS?

Q 216. Name some cloud service providers for public & private cloud ?

Q 217. What are all the different Instance categories based on pricing and explain them briefly ?

Q 218. I have some private servers on my premises, also I have distributed some of my workload on the public cloud, what is this architecture called ?

Q 219. What is the difference between S3 and Glacier storage ?

Q 220. Name some Database engines available natively in RDS services ?

Q 221. How can you automate resource provisioning in AWS ?



[Q 222. What is autoscaling & mentions some of its benefits ?](#)

[Q 223. What is the difference between S3 availability & durability ?](#)

[Q 224. Mention some important features of S3 buckets ?](#)

[Q 225. What are all the measures that you take to protect the data in S3 ?](#)

[Q 226. What is Elastic IP address ?](#)

[Q 227. You have a webserver running on an Amazon EC2 instances that is approaching 100% CPU utilization. Which option will reduce load on the Amazon EC2 instance and describe why ?](#)

[Q 228.what is CloudWatch and mention what can we do with it ?](#)

[Q 229.How will you classify the cloud, based on the services ?](#)

[Q 230.Name the messaging service available in AWS and point out a use case of it ?](#)

[Q 231.Your company wants to use AWS for their newly designed analytics platform. They have got around 20 TB of data In the on-premises. They want to construct an analytics platform in AWS with this 20 TB of data for analysis. Once analysis is done they want to archive this data for best backup and recovery. What are the services that best matches this use case and say why ?](#)

[Q232.Your Relational database engine in AWS got crashes often when the traffic to your RDS instance is high. The Replica of the RDS instance is not promoted as master instance. What would you do to handle this situation ??](#)

[Q 233.There is a production DB server running in a EC2 Linux instance which has a ext4 formatted EBS volumes/disks attached. The database is about to run out of storage space. How can you address this problem ?](#)

[Q 234.A company wants to migrate the on-premises servers to the AWS cloud platform. The company wants to estimate the cost of the machines that is going to get provisioned in the cloud. How would you proceed to determine the cost ?](#)

[Q 235. A XYZ company is using AWS services for the past one month for its production servers. They have established a VPN connectivity from on-premises to AWS with a single IPSEC tunnel. During peak production hours, servers are not reachable in the AWS Cloud due to network problem. How would you mitigate this problem with minimal cost ?](#)

[Q236: What is the Cloud Computing?](#)

[Q237:What is merits of the Cloud Computing?](#)

[Q238:What are the Cloud Computing?](#)

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[Q241:How do disable Password-Based Logins for the Root in Amazon EC2 Instance?](#)

[Q242:How can I take an Snapshot of a RAID Array?](#)

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[Q245:How to update AMI tools at the Boot Time?](#)

[Q246:How to update AMI tools at the Boot Time on linux?](#)

[Q247:How does AWS Lambda to handle failure during event processing?](#)

[Q248:What are the Storage of classes of Amazon?](#)

[Q249:How do Encryption is done in S3?](#)

[Q250:How will do upload a file greater than 100 megabytes in Amazon S3?](#)

Hope above 250AWS Interview Questions with Answers will help you in Cracking AWS Interviews.We will keep update the Latest AWS interviews questions in this Page.

By [Raajendra prasath](#) on April 16, 2018 / [Interview Questions](#)

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4:53 pm on [April 16, 2018](#)

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2.

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5.

Arul

5:07 pm on [April 16, 2018](#)

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6.

Ravi

4:49 pm on [April 20, 2018](#)

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7.

Ram kumar

4:07 pm on [April 28, 2018](#)

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8.

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3:45 pm on [May 3, 2018](#)

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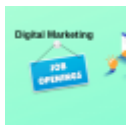
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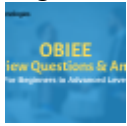
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