

Midterm Exam Review

Topics

1. Cloud Computing Concepts: IaaS, PaaS, FaaS, SaaS...
2. AWS Overview: Regions, Zones...
3. IAM: User, Users Group, Role, Policy
4. Compute: EC2, Lightsail, Load Balancer
5. Networking: VPC, Subnet, Internet Gateway, Route Table, NACL, NAT Gateway, Security Group
6. Storage: S3, Glacier, EBS, EFS, CloudFront
7. SQL: RDS, Aurora

Format: In-person

Time: 10:00 AM – 1:00 PM, Wednesday, 04/09/2025

- Paper-based Exam: 10:00 AM – 10:45 AM
- Computer-based Exam: 10:50 AM – 1:00 PM

Sample questions for Paper-based exam: 45 minutes

1. Multiple choice question

What does PaaS stand for?

**a. Platform as a Service*

b. Privacy as a Service

c. Platform as a System

d. Privacy as a System

2. Essay Question

What is AZ and why do we need it?

For computer-based exam, you can expect questions like assignments.