Week 1 Quiz 2

LATEST SUBMISSION GRADE
100%

1.Question 1

Which solution below grants AWS Management Console access to an DevOps engineer?

- Enable Single sign-on on AWS accounts by using federation and AWS IAM

- Create a user for the security engineer in AWS Cognito User Pool

- Create IAM user for the engineer and associate relevant IAM managed policies to this IAM user

- Use AWS Organization to scope down IAM roles and grant the security engineer access to this IAM roles

Correct Answer : **Create IAM user for the engineer and associate relevant IAM managed policies to this IAM user**

Correct
1 / 1 point

2.Question 2

Which of these IAM policies cannot be updated by you?

- managed policy

- customer managed policy

- inline policy

- group policy

Correct Answer: **managed policy**

Correct
1 / 1 point

3.Question 3

Which of these services can establish a trusted relationship between your corporate Active Directory and AWS?

- Amazon Cognito

- AWS SSO

- IAM

- AD Connector

Correct Answer: **AD Connector**

Correct
1 / 1 point

4.Question 4

What is the main difference between Cognito User Pool and Cognito Identity Pool?

- User Pool cannot use public identity providers (e.g Facebook, Amazon, ...) while Identity Pool can

- Identity Pools provide temporary AWS credentials

- Only User Pools has feature to enable MFA

- User Pools support both authenticated and unauthenticated identities

Correct Answer: **Identity Pools provide temporary AWS credentials**

Correct
1 / 1 point

5.Question 5

How do you audit IAM user's access to your AWS accounts and resources?

- Using CloudTrail to look at the API call and timestamp
- Using CloudWatch event to notify you when an IAM user sign in
- Using AWS Config to notify you when IAM resources are changed
- Use Trusted Advisor to show a list of sign in events from all users

Correct Answer: **Using CloudTrail to look at the API call and timestamp**

Correct
1 / 1 point