

Week 1 Quiz 2

LATEST SUBMISSION GRADE

100%

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

1 / 1 point

- ☐ 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

2. Which of these IAM policies cannot be updated by you?

1 / 1 point

- ☒ managed policy
- ☐ customer managed policy
- ☐ inline policy
- ☐ group policy

✓ Correct

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

1 / 1 point

- ☐ Amazon Cognito
- ☐ AWS SSO
- ☐ IAM
- ☒ AD Connector

✓ Correct

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

1 / 1 point

- ☐ 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

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

1 / 1 point

- ☒ 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