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**

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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**

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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**