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# Cloud Essentials Badge Assessment

Zamknij

## Cloud Essentials Badge Assessment

Wynik końcowy: **95 %**

Pojedynczy wybór

1)

A company has its application servers deployed in an AWS region in Amazon VPCs with private and public subnets. The application servers are placed in private subnets and often initiate requests to the internet.

Which solution would BEST accomplish this task?

- Create a NAT gateway in a public subnet of each Availability Zone in the region, with a default route in the private subnet pointing to it.  
Komentarze: Highly available: NAT gateways in each Availability Zone are implemented with redundancy. Create a NAT gateway in each Availability Zone to ensure zone-independent architecture.
- Create a NAT gateway in a public subnet in one Availability Zone in the region, with a default route in the private subnet pointing to it.
- Create an Network Access Control List to filter traffic to the private subnet.
- Create an internet gateway in the private subnet in the region.

Wynik: 1.00

Pojedynczy wybór

2)

You are working in a start-up company, which uses various AWS services. They have recently noticed a spike in the monthly AWS bill. The CTO is concerned about the cost and wants to act to reduce it.

Which AWS service would be most effective on controlling AWS costs in this scenario?

- AWS Budgets
- Amazon EC2 reserved instances
- Amazon EBS
- AWS Cost Explorer

Komentarze: AWS Cost Explorer can help you identify cost optimization opportunities by providing detailed cost and usage reports, which can be used to identify and eliminate unnecessary spending.

Wynik: 1.00

Pojedynczy wybór

3)

Your company is deploying a web application in AWS running on several Amazon EC2 instances.

Plan nauki

## Cloud Essentials Learning Plan - Earn a Learning Badge

88% postępu

17h 22m / 13h 35m

Komentarze: AWS is responsible for the security of the cloud including the hypervisor, physical storage, and physical network.

- Ensuring the necessary ports on your web server are open
- Encrypting the storage volumes

Wynik: 1.00

Pojedynczy wybór

4)

You are a solutions architect for a large enterprise company that has many legacy applications running on-premises. Your company requested you to build a new application that should be implemented with serverless technologies and provide low latency access for users around the world.

Which AWS Well-Architected pillar will help you with design principles in this scenario?

- Operational Excellence
- Reliability
- Performance Efficiency

Komentarze: The Performance efficiency pillar includes design principles to quickly deploy global applications and use serverless architectures. It also includes design principles for using advanced technologies, experimenting more often and considering mechanical sympathy.

- Sustainability

Wynik: 1.00

Pojedynczy wybór

5)

Your company is looking to optimize its AWS costs and wants to develop a cost optimization program.

Which is the most effective approach for creating a cost optimization program in AWS?

- Regularly monitor and manually reduce usage of AWS resources that are not needed.
- Implement AWS Cost Explorer and use it to analyze resource utilization and cost trends.

Komentarze: AWS Cost Explorer provides comprehensive visibility into cost and usage data, enabling the company to analyze resource utilization and cost trends, and make data-driven decisions to optimize costs.

- Create custom scripts and use them to automate cost optimization processes.
- Implement AWS Trusted Advisor and use its recommendations to optimize costs.

Wynik: 1.00

Pojedynczy wybór

6)

Your company wants to use Amazon EC2 Auto Scaling to provision EC2 instances according to changing business requirements.

Which approach would BEST suit this requirement?

- Scheduled scaling
- Dynamic scaling

Komentarze: Dynamic scaling scales the capacity of your Auto Scaling group as traffic changes occur.

Plan nauki

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88% postępu

17h 22m / 13h 35m

In your organization, the systems administrator is responsible for all the physical on-premise infrastructure.

After you move the infrastructure to the AWS Cloud, who will be responsible for the physical infrastructure?

- AWS  
Komentarze: AWS has the responsibility of managing the underlying hardware and infrastructure under the Shared Responsibility Model.
- Network Engineer
- System Administrator
- Security Admninistrator

Wynik: 1.00

Pojedynczy wybór

8)

Your company is getting ready to launch their website on the cloud and you have been tasked with selecting the BEST service to deliver content to users worldwide with low latency and high data transfer speeds.

Which AWS service would you choose to accomplish this goal?

- Amazon CloudFront  
Komentarze: Amazon CloudFront integrates with other AWS services to distribute content to end users with low latency and high data transfer speeds. This is achieved by caching the content in various locations (known as edge locations) around the world. This allows the service to quickly respond to user requests and makes it the best service to deliver content to users in this scenario.
- Amazon EC2
- Amazon S3
- Amazon RDS

Wynik: 1.00

Pojedynczy wybór

9)

Your company is planning to move all its infrastructure to the cloud. Your CFO is thinking about the costs associated with this decision.

Which AWS tool can be used to estimate the cost of moving to the AWS Cloud?

- AWS Cloud Adoption Framework
- AWS Marketplace
- AWS Budgets
- AWS Pricing Calculator

Komentarze: The AWS Pricing Calculator lets you explore AWS services and create an estimate for the cost of your use cases on AWS.

Wynik: 1.00

Pojedynczy wybór

10)

Plan nauki

## Cloud Essentials Learning Plan - Earn a Learning Badge

88% postępu

17h 22m / 13h 35m

Komentarze: Data governance and legal requirements are one relevant factor, when you want to determine the right region for your workloads.

- Connection to the Internet
- Proximity to the nearest airport for rapid emergency support
- Largest amount of Availability Zones

Wynik: 1.00

Pojedynczy wybór

11)

Your company hosts images that are used by several web applications. You want to ensure that those images are served with the lowest latency possible to a global set of customers.

Which AWS infrastructure component could be used to help in providing this low latency?

- Elastic Network Interface (ENI)
- Edge Locations

Komentarze: Edge locations provide Points of Presence (PoPs) around the globe to help provide access to your content with the lowest latency possible.

- Availability Zones
- Data centers

Wynik: 1.00

Pojedynczy wybór

12)

Your colleague wants to create certain Amazon EC2 and Amazon S3 resources in an automated fashion using AWS CloudFormation. However, they reached out to you asking for help to understand pricing.

Which option will provide them with the information they need?

- You will be priced for Amazon EC2 and Amazon S3 only. The Amazon EC2 pricing will not vary depending on the region.
- You will be charged for AWS CloudFormation, Amazon EC2 and Amazon S3. The Amazon EC2 pricing will not vary depending on the region.
- AWS will charge for Amazon EC2 and Amazon S3. There is no charge for AWS Cloudformation.
- You will be charged for AWS CloudFormation, Amazon EC2 and Amazon S3. The Amazon EC2 pricing will vary depending on the region.

Komentarze: There is no additional charge for using AWS CloudFormation. You only pay for the resources that AWS CloudFormation creates.

Wynik: 0.00

Pojedynczy wybór

13)

A healthcare provider plans to migrate its applications and highly sensitive patient data to the AWS Cloud. As a solutions architect, you need to make sure all the data is protected at rest and in transit. Additionally, you need to protect your workload in all layers of the cloud.

Which pillar of the AWS Well-Architected Framework includes the guidance to achieve this?

Plan nauki

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88% postępu

17h 22m / 13h 35m

Wynik: 1.00  
Pojedynczy wybór  
14)

Your company has been operating for several years on a traditional IT infrastructure, which is becoming increasingly more expensive to maintain and scale. Management has expressed interest in moving to the cloud to reduce costs and improve efficiency.

Which is an advantage of moving to the AWS Cloud?

- Decreased speed and agility.
- Leverage massive economies of scale to achieve lower pay-as-you-go prices.  
Komentarze: With AWS, you can achieve a lower variable cost than you can get on your own. Because usage from hundreds of thousands of customers is aggregated in the cloud, AWS can achieve higher economies of scale, which translates into lower pay as-you-go prices for customers.
- Trade variable expense for fixed expense.
- Leverage Amazon Elastic Compute Cloud (Amazon EC2) multi-tenant capabilities to pool and share software licenses with other AWS customers.

Wynik: 1.00  
Pojedynczy wybór  
15)

Your company's finance team wants to use their own business intelligence tool to visualize cost and usage. They want detailed billing line items for the last three years automatically available in a persistent store for their business intelligence tool without writing any scripts.

Which AWS tool meets their requirements?

- AWS Cost Explorer
- AWS Cost and Usage Report (CUR)  
Komentarze: AWS CUR is the best solution because it can deliver detailed billing data to a persistent store (AWS Simple Storage Service Bucket) in multiple formats that are compatible with most business intelligence tools.
- AWS Budgets
- AWS Billing Dashboard

Wynik: 1.00  
Pojedynczy wybór  
16)

An e-commerce application is hosted in an AWS region. The end users are located in various countries across the globe and they require low latency access to the web application content.

Which AWS service will BEST achieve this goal?

- AWS Site-to-Site VPN
- Amazon Route 53
- AWS Client VPN
- Amazon CloudFront  
Komentarze: Amazon CloudFront is a content delivery network (CDN) service built for high performance, security, and developer convenience. It helps to securely deliver content with low latency

Plan nauki

## Cloud Essentials Learning Plan - Earn a Learning Badge

88% postępu  
17h 22m / 13h 35m

As a new member of your organization, you are exploring ways to achieve cost efficiency on the AWS Cloud.

Which option would be the MOST effective to accomplish this goal?

- Run all workloads on the smallest possible Amazon Elastic Compute Cloud (Amazon EC2) instance types.
- Use AWS Cost Explorer to evaluate usage and spending patterns across different views based on filters.  
Komentarze: AWS Cost Explorer lets you explore your AWS costs and usage at both a high level and at a detailed level of analysis, empowering you to dive deeper using a number of filtering dimensions (e.g., AWS Service, Region, Member Account). AWS Cost Explorer also gives you access to a set of default reports to help you get started, while also allowing you to create custom reports from scratch.
- Upgrade to the latest version of all services to take advantage of the latest features and functionality.
- Use AWS Trusted Advisor to identify potential risks in your environment.

Wynik: 1.00

Wielokrotny wybór  
18)

Your company has begun its AWS Cloud adoption journey. Before certain resources can be deployed, you must select an AWS region.

Which factors should be considered when selecting a region? (Select TWO)

- Proximity to your customers  
Komentarze: Selecting a region closer to your customers can impact time it takes to retrieve content. Distance can also introduce latency which can impact customer experience.
- Feature availability
- High Availability
- Edge locations
- Availability Zones  
Komentarze: Availability Zones are data centers. Regions are made out of multiple Availability Zones. When you select a Region, you will have access to the Availability Zones within that region.

Wynik: 0.50

Pojedynczy wybór  
19)

You have just joined a company that recently migrated from on-premises to the AWS Cloud. Your team is currently focusing on building effective cost optimization and monitoring tools.

Which tool can help identify irregular spend and identify root causes?

- AWS Cost Anomaly detection  
Komentarze: AWS Cost Anomaly Detection is used for Automated cost anomaly detection and root cause analysis.
- Cost Explorer
- AWS Budgets
- Savings Plans

Wynik: 1.00

Pojedynczy wybór

Plan nauki

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- AWS App Runner  
Komentarze: AWS App Runner automatically builds and deploys the web application and load balances traffic with encryption.
- AWS Artifact
- AWS Partner Network (APN)

Wynik: 0.00

Pojedynczy wybór

21)

A company has an on-premises application that runs on virtual machines and uses a relational database in the backend. As the company migrates to the cloud, it is planning to leverage cloud native services.

Which migration strategy is the company adopting in this scenario?

- Rehosting
- Refactoring
- Repurchasing
- Replatforming

Komentarze: This strategy involves few cloud optimizations. In this case company migrated to cloud native services without any major changes.

Wynik: 1.00

Pojedynczy wybór

22)

A customer would like to understand how to select an appropriate AWS Region for their use case.

Which statement BEST describes AWS Regions?

- An AWS Region is a geographical location with a collection of Availability Zones.  
Komentarze: AWS has the concept of a Region, which is a physical location around the world where we cluster data centers.
- AWS Region is a virtual network dedicated only to a single AWS customer.
- AWS Region represents the country where the AWS infrastructure exists.
- An AWS Region is a geographical location with a collection of Edge Locations.

Wynik: 1.00

Pojedynczy wybór

23)

You are running critical operations in the cloud and cannot afford any downtime. You need to ensure there is a strong disaster recovery plan in place.

Which pillar of the Well-Architected Framework focuses on workloads performing as intended with quick recovery from any failure?

- Reliability  
Komentarze: The reliability pillar focuses on workloads performing their intended functions and how to recover quickly from failure to meet demands. Key topics include distributed system design, recovery planning, and adapting to changing requirements.
- Sustainability
- Performance Efficiency

Plan nauki

## Cloud Essentials Learning Plan - Earn a Learning Badge

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17h 22m / 13h 35m

Which benefit of joining the Amazon Partner Network (APN) would BEST support this goal?

- Access to AWS technical resources, training, and support to more effectively use AWS services and increase revenue opportunities
- The opportunity to participate in AWS events and receive discounts on AWS services, allowing the organization to increase their exposure and reduce costs
- The ability to access AWS certification and competency programs to demonstrate expertise in AWS solutions and differentiate from competitors
- The ability to leverage the AWS global infrastructure, partner programs, and tools to expand market reach and increase revenue

Komentarze: This directly aligns with the organization's goal of expanding its presence and revenue in the AWS ecosystem. By leveraging the AWS global infrastructure, partner programs, and tools, the organization can reach a wider market and increase its revenue opportunities.

Wynik: 1.00

Pojedynczy wybór

25)

Your company is migrating legacy Apache web applications from on-premises to the AWS cloud. Currently, there is not enough cloud expertise within the company so you are tasked with finding the easiest way to migrate and operate workloads in the cloud.

Which service will BEST accomplish this task?

- AWS Lambda
- Amazon EC2
- AWS Elastic Beanstalk
- Amazon ECS

Komentarze: With Elastic Beanstalk, you can quickly deploy and manage applications in the AWS Cloud without having to learn about the infrastructure that runs those applications.

Wynik: 1.00

Wielokrotny wybór

26)

Your company leadership is considering the idea of moving their infrastructure to the AWS Cloud.

What are some of the benefits of cloud computing? (Select TWO)

- Choice of specific hardware models.
- Trade upfront expense for variable expense.  
Komentarze: This is one of the benefits of cloud computing - Trade for variable expenses.
- No need to manage any systems or data.
- Increase speed and agility.  
Komentarze: Flexibility makes it easier to deploy.
- No need to train your employees on cloud computing.

Wynik: 1.00

Pojedynczy wybór

27)

AWS Global Infrastructure allows companies to be flexible and not plan for capacity.

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## Cloud Essentials Learning Plan - Earn a Learning Badge

88% postępu

17h 22m / 13h 35m

Komentarze: Customers had to over provision to ensure they had enough resources on hand to handle projected growth. The AWS Cloud allows them to scale up or down as needed.

- Security

Wynik: 1.00

Pojedynczy wybór

28)

An e-commerce company is looking to migrate some of its workloads to AWS. While planning the migration, the CTO has asked if AWS handles patching for the operating system running on the Amazon EC2 instances.

Which option can provide clarity to the CTO?

- AWS Well-Architected Framework
  - AWS Cloud Adoption Framework
  - AWS Shared Responsibility Model
- Komentarze: The AWS Shared Responsibility model would let you and your CTO know that patching of the OS on your Amazon EC2 instances is your responsibility as an AWS customer.
- Cloud computing deployment models

Wynik: 1.00

Pojedynczy wybór

29)

You are a new enterprise customer and your company has just deployed an application on AWS. You do not have the resources within your company for security testing.

How can you BEST perform a penetration test and DDoS simulation to determine how resilient your application is to attacks?

- Contact AWS Professional Services.
  - Work with a partner from the AWS Partner Network.
- Komentarze: DDoS simulation testing must be performed by an APN that has been pre-approved by AWS to conduct DDoS simulation tests.
- Conduct this by yourself.
  - Log a case with Premium support.

Wynik: 1.00

Pojedynczy wybór

30)

As your company's security administrator, you want to create an IAM policy for a new developer following the principle of least privilege, but you're not very familiar with AWS.

Which option requires the LEAST amount of effort and provides guidance for you to write an IAM policy?

- AWS IAM Identity Center
- JSON editor
- CloudFormation template
- Visual editor

Komentarze: Provides an interface to click and select what you need to create policies as well as

Plan nauki

## Cloud Essentials Learning Plan - Earn a Learning Badge

88% postępu

17h 22m / 13h 35m

Your organization is considering migrating its existing systems to a cloud-based infrastructure.

Which consideration BEST reflects a successful cloud acquisition strategy?

- Prioritize managed services, which are always the most cost-effective solution for cloud technology and labor services.
- Separate cloud infrastructure from hands-on services and labor.  
Komentarze: There is a difference between procuring cloud infrastructure and procuring labor to utilize cloud infrastructure or managed services. Successful cloud procurement separate cloud infrastructure from “hands-on keyboard services and labor, or other managed services purchases. This allows for cloud infrastructure to be regarded as a separate “service with distinct roles and responsibilities, service level agreements (SLAs), and terms and conditions.
- Combine cloud technology provided by a cloud service provider (CSP) and hands-on services and labor into a comprehensive solution.
- Rely on cloud service providers (CSPs) to handle all aspects of cloud technology.

Wynik: 1.00

Pojedynczy wybór  
32)

As a solutions architect, you are assisting your company to redefine the IT procurement strategy as they prepare to move to the AWS Cloud.

Which is the BEST benefit of cloud acquisition when compared to traditional IT?

- AWS's social impact and responsibility
- Continuous hardware upgrade
- Cloud Terms and Conditions of Use
- Flexible acquisition process

Komentarze: Flexible acquisition processes help enable you to get the latest innovations at the best prices.

Wynik: 1.00

Pojedynczy wybór  
33)

An organization is new to serverless technology and is inquiring for more information.

Which is an example of an AWS Serverless compute service?

- AWS Identity and Access Management (IAM)

- AWS Lambda

Komentarze: AWS Lambda is defined as a serverless service. There is no infrastructure for the customer to manage.

- Amazon Elastic Container Service (Amazon ECS)

- AWS Certificate Manager

Wynik: 1.00

Pojedynczy wybór  
34)

Plan nauki

## Cloud Essentials Learning Plan - Earn a Learning Badge

88% postępu

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- When you setup multiple accounts with AWS Organizations, you are eligible for volume discounts.
- Implement auto scaling across Amazon EC2 instances.
- Achieve a lower variable cost since AWS provides lower pay-as-you-go prices due to their large customer base.

Komentarze: Usage from hundreds of thousands of customers is aggregated in the cloud, providers such as AWS can achieve higher economies of scale, which translates into lower pay as-you-go prices.

- AWS trains you to employ cost saving mechanisms.

Wynik: 1.00

Wielokrotny wybór

35)

Your company needs to expand its on-premises infrastructure and is considering migrating to the cloud.

What are the benefits of moving to the AWS Cloud? (Select TWO)

- You can always get discounts based on your AWS usage and billing.

- AWS can help you in your application development.

- You can focus more on innovation and worry less about infrastructure.

Komentarze: AWS handles the hardware for you. Customers only need to worry about their application.

- AWS can assist in performing system administration tasks.

- You receive significant cost savings when moving to the AWS Cloud.

Komentarze: Moving to AWS helps in 20% cost savings in technology infrastructure. Please refer:

<https://pages.awscloud.com/global-in-gc-500-business-value-of-migration-whitepaper-learn.html>

Wynik: 1.00

Pojedynczy wybór

36)

Your company provides streaming videos to customers and is looking to move infrastructure into AWS.

In order to ensure the lowest latency to your customers, which requirement should the company take into consideration when choosing an AWS region?

- Proximity to customers

Komentarze: Selecting a Region that is close to your customers will help you to get content to them faster.

- Support for your application's programming language

- Operating system requirements

- Support for hybrid networking

Wynik: 1.00

Pojedynczy wybór

37)

Your company has a batch job that runs twice a week for 30 minutes to catalog certain items and is tolerant to interruptions.

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Wynik: 1.00  
Pojedynczy wybór  
38)

During a recent outage a number of static file uploads were lost and irretrievable. Your manager has tasked you with finding a more durable solution.

Which service could be used with the least operational overhead?

- Amazon EFS
- Amazon S3
- Amazon RDS
- Amazon EC2

Komentarze: Amazon S3 provides managed object storage with no servers to launch, patch or configure.  
Wynik: 1.00  
Pojedynczy wybór  
39)

A healthcare company is using Amazon S3 to store sensitive patient data.

Which of the following AWS services can help the Chief Security Officer recognize and classify this type of data?

- Amazon EBS
- AWS Secrets Manager
- AWS IAM
- Amazon Macie

Komentarze: Amazon Macie is a security service that uses machine learning to discover and protect sensitive data stored in the cloud. It can be used to secure sensitive data stored in the cloud by identifying and alerting on any unauthorized access or breaches.

Wynik: 1.00  
Pojedynczy wybór  
40)

Your company is migrating its applications from on-premises to Amazon Elastic Compute Cloud (Amazon EC2).

According to the AWS Shared Responsibility Model, which option are you responsible for?

- Securing the physical facilities that host AWS services, including Amazon EC2.
  - Protecting only the applications, and not the operating systems, of the Amazon EC2 instances.
  - Protecting the applications as well as the operating systems running on the Amazon EC2 instances.
- Komentarze: Security is a shared responsibility between AWS and the customer: AWS is responsible for securing the underlying infrastructure, including physical facilities and the virtualization layer, while the customer is responsible for the security of everything they create and put in the AWS cloud. For Amazon EC2, this includes patching the operating systems as well as the applications running on the instances.
- Patching the hosts that run the Amazon EC2 instances.

Wynik: 1.00  
Pojedynczy wybór

Plan nauki

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Which option would BEST fulfill these requirements?

- AWS CloudFront
- Amazon ECS Anywhere
- AWS Direct Connect
- AWS Outposts

Komentarze: AWS Outposts help extend AWS cloud services to on-prem DCs.

Wynik: 1.00

Pojedynczy wybór

42)

Your company has a predictable workload and the compute resources change very little month over month. The workload is not flexible and needs minimum disruptions.

Which is the most cost-effective pricing model?

- Spot Instance
- On Demand
- Savings Plans

Komentarze: Savings Plans offer low prices on EC2, Lambda and Fargate for a commitment to a consistent amount of usage.

- Dedicated Instance

Wynik: 1.00

Pojedynczy wybór

43)

Your company has begun to modernize and has embraced the cloud due to the many benefits that it provides. After a lengthy migration project, the majority of applications have been moved successfully. However, certain vendors do not support their software on the cloud, therefore these applications will remain on-premises.

What is this deployment model called?

- Community Cloud
- Hybrid Cloud

Komentarze: In a hybrid deployment, cloud-based resources are connected to on-premises infrastructure. You might want to use this approach in a number of situations. For example, you have legacy applications that are better maintained on premises, or government regulations require your business to keep certain records on premises.

- Public Cloud
- Private Cloud

Wynik: 1.00

Pojedynczy wybór

44)

Your Chief Information Officer wants to know the AWS Cloud service that can be used to monitor cloud services, such as Amazon EC2 and Amazon RDS instances and applications.

Which AWS service should you recommend to use?

Plan nauki

## Cloud Essentials Learning Plan - Earn a Learning Badge

88% postępu

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Wynik: 1.00  
Pojedynczy wybór  
45)

You are the solutions architect of a startup that is trying to build a social networking application that needs a graph database.

Which database is most suitable for this application?

- Amazon Neptune
  - Komentarze: Amazon Neptune is a fast, reliable, fully-managed graph database service that makes it easy to build and run applications that work with highly connected datasets.
- Amazon ElastiCache
- Amazon Quantum Ledger Database (Amazon QLDB)
- Amazon DocumentDB

Wynik: 1.00  
Pojedynczy wybór  
46)

Your company is planning to use AWS for hosting its production workloads. Your manager has tasked you with identifying the AWS service to use for configuring user access and permissions.

Which AWS service BEST accomplishes this task?

- AWS Identity and Access Management (IAM)
  - Komentarze: IAM enables you to securely control access to AWS services and resources for users.
- AWS Access Control Lists (ACLs)
- AWS Service Control Policies (SCP)
- AWS Organizations

Wynik: 1.00  
Pojedynczy wybór  
47)

A company is using AWS services to manage and store their data in the AWS Cloud. To protect their data, they have applied encryption. However, they noticed that their data is getting compromised and leaked.

Who is responsible to maintain the data security of this company?

- The customer is responsible to protect the physical hardware to prevent any data leak.
- It is the customer's responsibility to manage and protect their encryption keys.
  - Komentarze: Customers are responsible for managing their data (including encryption options), classifying their assets, and using IAM tools to apply the appropriate permissions.
- It is the responsibility of AWS to protect the customer data in their cloud.
- It is the responsibility of AWS because the data was encrypted, but still compromised.

Wynik: 1.00  
Pojedynczy wybór  
48)

Plan nauki

## Cloud Essentials Learning Plan - Earn a Learning Badge

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Komentarze: AWS Trusted Advisor is a web service that inspects your AWS environment and provides real-time recommendations in accordance with AWS best practices.

- AWS CloudTrail
- Amazon CloudFront
- AWS Artifact

Wynik: 1.00

Pojedynczy wybór

49)

To meet security and regulatory requirements, a financial company is required to maintain an on-premises data center, but wants to migrate other non-regulatory operations to the cloud.

What deployment architecture would best suit their needs?

- AWS Direct Connect
- On-premises solution
- Hybrid Solution

Komentarze: Hybrid cloud architectures help organizations integrate their on-premises and cloud operations to support a broad spectrum of hybrid cloud use cases, often using a common set of services, tools, and interfaces.

- Migrate full operations to the AWS cloud and use Trusted Advisor to ensure regulatory compliance.

Wynik: 1.00

Pojedynczy wybór

50)

Your boss has tasked you with finding a solution to the company's IT infrastructure issues caused by the rapid growth of their product line.

Which computing technology provides the scalability and flexibility needed to handle the company's growing web traffic?

- Hybrid-cloud
- Cloud-based

Komentarze: Cloud computing is the on-demand delivery of IT resources over the Internet with pay-as-you-go pricing. Instead of buying, owning, and maintaining physical data centers and servers, you can access technology services, such as computing power, storage, and databases, on an as-needed basis from a cloud provider like Amazon Web Services (AWS).

- Java based
- On-premises

Wynik: 1.00

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Ta czynność została zakończona. Możesz kontynuować używając przycisków następny lub poprzedni

Jak oceniasz ten kurs?   5

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ID: E-05WKR9

2/3 lekcji ukończonych

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Plan nauki

## Cloud Essentials Learning Plan - Earn a Learning Badge

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Inc. lub podmioty stowarzyszone. Wszelkie prawa zastrzeżone.

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## Cloud Essentials Learning Plan - Earn a Learning Badge

88% postępu

17h 22m / 13h 35m