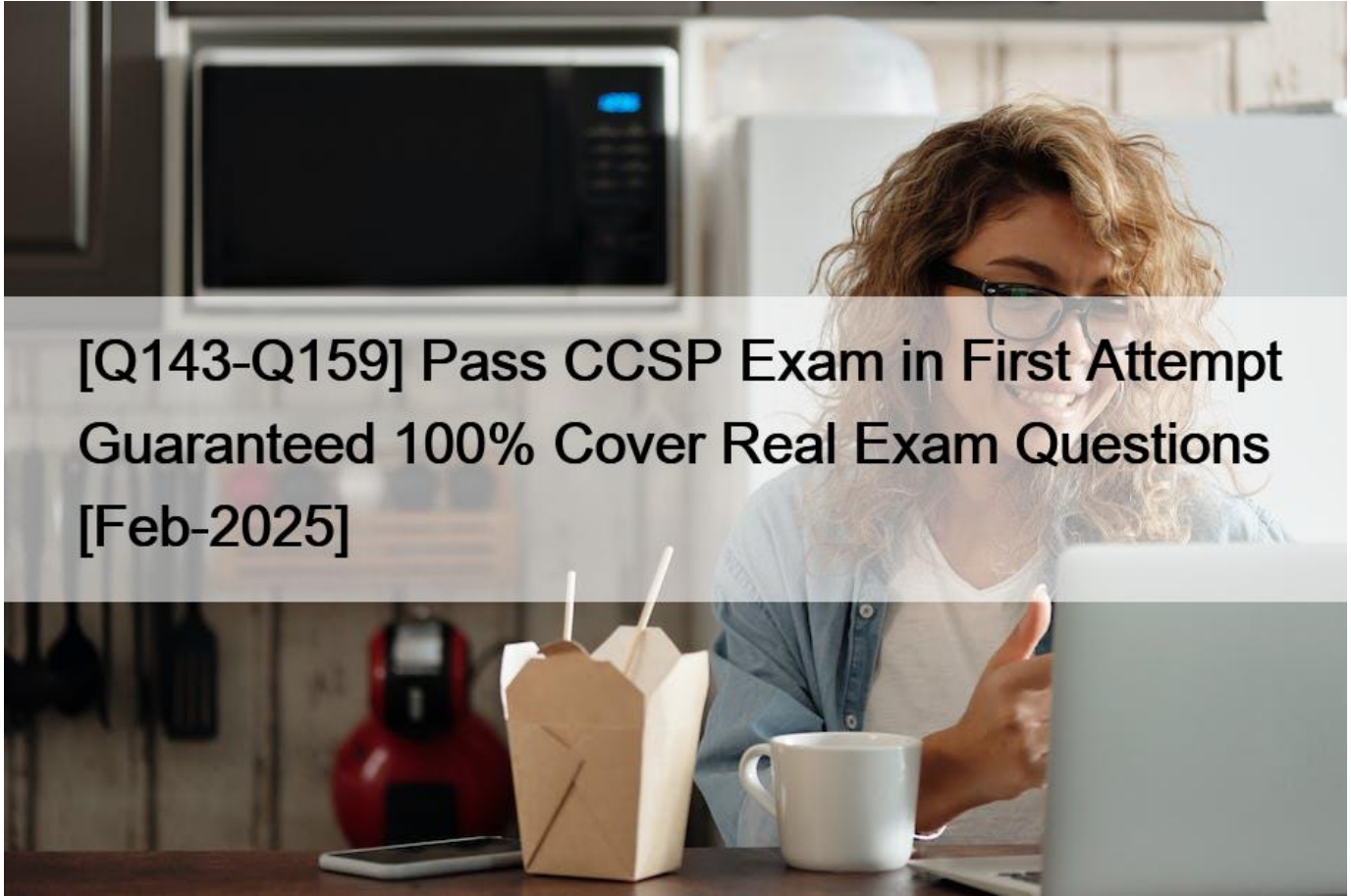# [Q143-Q159 Pass CCSP Exam in First Attempt Guaranteed 100% Cover Real Exam Questions [Feb-2025

Pass CCSP Exam in First Attempt Guaranteed 100% Cover Real Exam Questions [Feb-2025]

Valid CCSP test answers & ISC CCSP exam pdf

NO.143 Which technology is NOT commonly used for security with data in transit?

* DNSSEC
* IPsec
* VPN
* HTTPS

Explanation

DNSSEC relates to the integrity of DNS resolutions and the prevention of spoofing or redirection, and does not pertain to the actual security of transmissions or the protection of data.

NO.144 What is a data custodian responsible for?

* The safe custody, transport, storage of the data, and implementation of business rules
* Data content, context, and associated business rules
* Logging and alerts for all data

* Customer access and alerts for all data

NO.145 Which kind of SSAE report comes with a seal of approval from a certified auditor?

Response:
* SOC 1
* SOC 2
* SOC 3
* SOC 4

NO.146 Which aspect of cloud computing would make the use of a cloud the most attractive as a BCDR solution?
* Interoperability
* Resource pooling
* Portability
* Measured service
Explanation

Measured service means that costs are only incurred when a cloud customer is actually using cloud services.

This is ideal for a business continuity and disaster recovery (BCDR) solution because it negates the need to keep hardware or resources on standby in case of a disaster. Services can be initiated when needed and without costs unless needed.

NO.147 Which of the following security technologies is commonly used to give administrators access into trust zones within an environment?
* VPN
* WAF
* IPSec
* HTTPS
Explanation

Virtual private networks (VPNs) are commonly used to allow access into trust zones. Via a VPN, access can be controlled and logged and only allowed through secure channels by authorized users. It also adds an additional layer of encryption and protection to communications.

NO.148 What is a standard configuration and policy set that is applied to systems and virtual machines called?
* Standardization
* Baseline
* Hardening
* Redline
The most common and efficient manner of securing operating systems is through the use of baselines. A baseline is a standardized and understood set of base configurations and settings. When a new system is built or a new virtual machine is established, baselines will be applied to a new image to ensure the base configuration meets organizational policy and regulatory requirements.

NO.149 Which aspect of cloud computing will be most negatively impacted by vendor lock-in?
* Elasticity
* Reversibility
* Interoperability
* Portability
Explanation/Reference:

Explanation:

A cloud customer utilizing proprietary APIs or services from one cloud provider that are unlikely to be available from another cloud provider will most negatively impact portability.

NO.150 Which of the following roles is responsible for preparing systems for the cloud, administering and monitoring services, and managing inventory and assets?
* Cloud service business manager
* Cloud service deployment manager
* Cloud service operations manager
* Cloud service manager
Explanation/Reference:

Explanation:

The cloud service operations manager is responsible for preparing systems for the cloud, administering and monitoring services, providing audit data as requested or required, and managing inventory and assets.

NO.151 DLP solutions can aid in deterring loss due to which of the following?
* Device failure
* Randomization
* Inadvertent disclosure
* Natural disaster
Explanation/Reference:

Explanation:

DLP solutions may protect against inadvertent disclosure. Randomization is a technique for obscuring data, not a risk to data. DLP tools will not protect against risks from natural disasters, or against impacts due to device failure.

NO.152 What is the only data format permitted with the SOAP API?
* HTML
* SAML
* XSML
* XML
Explanation/Reference:

Explanation:

The SOAP protocol only supports the XML data format.

NO.153 Which of the following technologies is used to monitor network traffic and notify if any potential threats or attacks are noticed?
* IPS
* WAF
* Firewall
* IDS
An intrusion detection system (IDS) is designed to analyze network packets, compare their contents or characteristics against a set of configurations or signatures, and alert personnel if anything is detected that could constitute a threat or is otherwise designated for alerting.

NO.154 Different certifications and standards take different approaches to data center design and operations. Although many traditional approaches use a tiered methodology, which of the following utilizes a macro-level approach to data center design?
* IDCA
* BICSI
* Uptime Institute
* NFPA
Explanation

The Infinity Paradigm of the International Data Center Authority (IDCA) takes a macro-level approach to data center design. The IDCA does not use a specific, focused approach on specific components to achieve tier status. Building Industry Consulting Services International (BICSI) issues certifications for data center cabling. The National Fire Protection Association (NFPA) publishes a broad range of fire safety and design standards for many different types of facilities. The Uptime Institute publishes the most widely known and used standard for data center topologies and tiers.

NO.155 Gap analysis is performed for what reason?
* To begin the benchmarking process
* To assure proper accounting practices are being used
* To provide assurances to cloud customers
* To ensure all controls are in place and working properly
The primary purpose of the gap analysis is to begin the benchmarking process against risk and security standards and frameworks.

NO.156 Which of the following is NOT a core component of an SIEM solution?
* Correlation
* Aggregation
* Compliance
* Escalation

NO.157 Which of the following are distinguishing characteristics of a managed service provider?
* Be able to remotely monitor and manage objects for the customer and proactively maintain these objects under management.
* Have some form of a help desk but no NOC.
* Be able to remotely monitor and manage objects for the customer and reactively maintain these objects under management.
* Have some form of a NOC but no help desk.
Explanation

According to the MSP Alliance, typically MSPs have the following distinguishing characteristics:

– Have some form of NOC service

– Have some form of help desk service

– Can remotely monitor and manage all or a majority of the objects for the customer

– Can proactively maintain the objects under management for the customer

– Can deliver these solutions with some form of predictable billing model, where the customer knows with great accuracy what her regular IT management expense will be

NO.158 From a security perspective, automation of configuration aids in _____.

Response:
* Enhancing performance
* Reducing potential attack vectors
* Increasing ease of use of the systems
* Reducing need for administrative personnel

NO.159 Countermeasures for protecting cloud operations against internal threats include all of the following except:
* Mandatory vacation
* Least privilege
* Separation of duties
* Conflict of interest
Explanation/Reference:

Explanation:

Conflict of interest is a threat, not a control.

CCSP Exam Questions – Valid CCSP Dumps Pdf: https://www.validbraindumps.com/CCSP-exam-prep.html]