



Actual exam question from ISC's CCSP

Question #: 1

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following roles is responsible for creating cloud components and the testing and validation of services?

- A. Cloud auditor
- B. Inter-cloud provider
- C. Cloud service broker
- D. Cloud service developer

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 2

Topic #: 1

[\[All CCSP Questions\]](#)

What is the best source for information about securing a physical asset's BIOS?

- A. Security policies
- B. Manual pages
- C. Vendor documentation
- D. Regulations

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 3

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following is not a component of contractual PII?

- A. Scope of processing
- B. Value of data
- C. Location of data
- D. Use of subcontractors

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 4

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following concepts refers to a cloud customer paying only for the resources and offerings they use within a cloud environment, and only for the duration that they are consuming them?

- A. Consumable service
- B. Measured service
- C. Billable service
- D. Metered service

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 5

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following roles involves testing, monitoring, and securing cloud services for an organization?

- A. Cloud service integrator
- B. Cloud service business manager
- C. Cloud service user
- D. Cloud service administrator

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 6

Topic #: 1

[\[All CCSP Questions\]](#)

What is the only data format permitted with the SOAP API?

- A. HTML
- B. SAML
- C. XSMML
- D. XML

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 7

Topic #: 1

[\[All CCSP Questions\]](#)

Which data formats are most commonly used with the REST API?

- A. JSON and SAML
- B. XML and SAML
- C. XML and JSON
- D. SAML and HTML

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 8

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following threat types involves an application that does not validate authorization for portions of itself after the initial checks?

- A. Injection
- B. Missing function-level access control
- C. Cross-site request forgery
- D. Cross-site scripting

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 9

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following roles involves overseeing billing, purchasing, and requesting audit reports for an organization within a cloud environment?

- A. Cloud service user
- B. Cloud service business manager
- C. Cloud service administrator
- D. Cloud service integrator

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 10

Topic #: 1

[\[All CCSP Questions\]](#)

What is the biggest concern with hosting a key management system outside of the cloud environment?

- A. Confidentiality
- B. Portability
- C. Availability
- D. Integrity

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 11

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following approaches would NOT be considered sufficient to meet the requirements of secure data destruction within a cloud environment?

- A. Cryptographic erasure
- B. Zeroing
- C. Overwriting
- D. Deletion

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 12

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following cloud aspects complicates eDiscovery?

- A. Resource pooling
- B. On-demand self-service
- C. Multitenancy
- D. Measured service

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 13

Topic #: 1

[\[All CCSP Questions\]](#)

What does the management plane typically utilize to perform administrative functions on the hypervisors that it has access to?

- A. Scripts
- B. RDP
- C. APIs
- D. XML

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 14

Topic #: 1

[\[All CCSP Questions\]](#)

What is a serious complication an organization faces from the perspective of compliance with international operations?

- A. Different certifications
- B. Multiple jurisdictions
- C. Different capabilities
- D. Different operational procedures

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 15

Topic #: 1

[\[All CCSP Questions\]](#)

Which networking concept in a cloud environment allows for network segregation and isolation of IP spaces?

- A. PLAN
- B. WAN
- C. LAN
- D. VLAN

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 16

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following standards primarily pertains to cabling designs and setups in a data center?

- A. IDCA
- B. BICSI
- C. NFPA
- D. Uptime Institute

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 17

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following publishes the most commonly used standard for data center design in regard to tiers and topologies?

A. IDCA

B. Uptime Institute

C. NFPA

D. BICSI

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 18

Topic #: 1

[\[All CCSP Questions\]](#)

What type of segregation and separation of resources is needed within a cloud environment for multitenancy purposes versus a traditional data center model?

- A. Virtual
- B. Security
- C. Physical
- D. Logical

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 19

Topic #: 1

[\[All CCSP Questions\]](#)

Which United States law is focused on data related to health records and privacy?

- A. Safe Harbor
- B. SOX
- C. GLBA
- D. HIPAA

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 20

Topic #: 1

[\[All CCSP Questions\]](#)

What is used for local, physical access to hardware within a data center?

- A. SSH
- B. KVM
- C. VPN
- D. RDP

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 21

Topic #: 1

[\[All CCSP Questions\]](#)

Within an Infrastructure as a Service model, which of the following would NOT be a measured service?

A. CPU

B. Storage

C. Number of users

D. Memory

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 22

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following is NOT a criterion for data within the scope of eDiscovery?

- A. Possession
- B. Custody
- C. Control
- D. Archive

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 23

Topic #: 1

[\[All CCSP Questions\]](#)

Which United States law is focused on accounting and financial practices of organizations?

- A. Safe Harbor
- B. GLBA
- C. SOX
- D. HIPAA

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 24

Topic #: 1

[\[All CCSP Questions\]](#)

What type of masking strategy involves making a separate and distinct copy of data with masking in place?

- A. Dynamic
- B. Replication
- C. Static
- D. Duplication

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 25

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following storage types is most closely associated with a database-type storage implementation?

- A. Object
- B. Unstructured
- C. Volume
- D. Structured

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 26

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following roles is responsible for overseeing customer relationships and the processing of financial transactions?

- A. Cloud service manager
- B. Cloud service deployment
- C. Cloud service business manager
- D. Cloud service operations manager

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 27

Topic #: 1

[\[All CCSP Questions\]](#)

Which protocol does the REST API depend on?

- A. HTTP
- B. XML
- C. SAML
- D. SSH

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 28

Topic #: 1

[\[All CCSP Questions\]](#)

Which United States program was designed to enable organizations to bridge the gap between privacy laws and requirements of the United States and the European Union?

- A. GLBA
- B. HIPAA
- C. Safe Harbor
- D. SOX

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 29

Topic #: 1

[\[All CCSP Questions\]](#)

What is the biggest benefit to leasing space in a data center versus building or maintain your own?

- A. Certification
- B. Costs
- C. Regulation
- D. Control

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 30

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following security measures done at the network layer in a traditional data center are also applicable to a cloud environment?

- A. Dedicated switches
- B. Trust zones
- C. Redundant network circuits
- D. Direct connections

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 31

Topic #: 1

[\[All CCSP Questions\]](#)

Which aspect of cloud computing will be most negatively impacted by vendor lock-in?

- A. Elasticity
- B. Reversibility
- C. Interoperability
- D. Portability

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 32

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following APIs are most commonly used within a cloud environment?

- A. REST and SAML
- B. SOAP and REST
- C. REST and XML
- D. XML and SAML

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 33

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following attempts to establish an international standard for eDiscovery processes and best practices?

- A. ISO/IEC 31000
- B. ISO/IEC 27050
- C. ISO/IEC 19888
- D. ISO/IEC 27001

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 34

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following roles is responsible for obtaining new customers and securing contracts and agreements?

- A. Inter-cloud provider
- B. Cloud service broker
- C. Cloud auditor
- D. Cloud service developer

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 35

Topic #: 1

[\[All CCSP Questions\]](#)

Which term relates to the application of scientific methods and practices to evidence?

- A. Forensics
- B. Methodical
- C. Theoretical
- D. Measured

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 36

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following roles involves the provisioning and delivery of cloud services?

- A. Cloud service deployment manager
- B. Cloud service business manager
- C. Cloud service manager
- D. Cloud service operations manager

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 37

Topic #: 1

[\[All CCSP Questions\]](#)

What is the primary reason that makes resolving jurisdictional conflicts complicated?

- A. Different technology standards
- B. Costs
- C. Language barriers
- D. Lack of international authority

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 38

Topic #: 1

[\[All CCSP Questions\]](#)

GAAPs are created and maintained by which organization?

- A. ISO/IEC
- B. AICPA
- C. PCI Council
- D. ISO

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 39

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following roles is responsible for preparing systems for the cloud, administering and monitoring services, and managing inventory and assets?

- A. Cloud service business manager
- B. Cloud service deployment manager
- C. Cloud service operations manager
- D. Cloud service manager

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 40

Topic #: 1

[\[All CCSP Questions\]](#)

Which protocol allows a system to use block-level storage as if it was a SAN, but over TCP network traffic instead?

- A. SATA
- B. iSCSI
- C. TLS
- D. SCSI

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 41

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the cloud deployment models is used by popular services such as iCloud, Dropbox, and OneDrive?

- A. Hybrid
- B. Public
- C. Private
- D. Community

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 42

Topic #: 1

[\[All CCSP Questions\]](#)

Why does a Type 2 hypervisor typically offer less security control than a Type 1 hypervisor?

- A. A Type 2 hypervisor runs on top of another operating system and is dependent on the security of the OS for its own security.
- B. A Type 2 hypervisor allows users to directly perform some functions with their own access.
- C. A Type 2 hypervisor is open source, so attackers can more easily find exploitable vulnerabilities with that access.
- D. A Type 2 hypervisor is always exposed to the public Internet for federated identity access.

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 43

Topic #: 1

[\[All CCSP Questions\]](#)

Which is the appropriate phase of the cloud data lifecycle for determining the data's classification?

- A. Create
- B. Use
- C. Share
- D. Store

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 44

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following is the optimal temperature for a data center, per the guidelines established by the America Society of Heating, Refrigeration, and Air Conditioning Engineers (ASHRAE)?

- A. 69.8-86.0degF (21-30degC)
- B. 64.4-80.6degF(18-27degC)
- C. 51.8-66.2degF(11-19degC)
- D. 44.6-60-8degF(7-16degC)

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 45

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following is not a risk management framework?

A. COBIT

B. Hex GBL

C. ISO 31000:2009

D. NIST SP 800-37

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 46

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following threat types involves the sending of untrusted data to a user's browser to be executed with their own credentials and access?

- A. Missing function level access control
- B. Cross-site scripting
- C. Cross-site request forgery
- D. Injection

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 47

Topic #: 1

[\[All CCSP Questions\]](#)

How is an object stored within an object storage system?

- A. Key value
- B. Database
- C. LDAP
- D. Tree structure

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 48

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following is NOT a regulatory system from the United States federal government?

- A. PCI DSS
- B. FISMA
- C. SOX
- D. HIPAA

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 49

Topic #: 1

[\[All CCSP Questions\]](#)

Which jurisdiction lacks specific and comprehensive privacy laws at a national or top level of legal authority?

- A. European Union
- B. Germany
- C. Russia
- D. United States

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 50

Topic #: 1

[\[All CCSP Questions\]](#)

Which United States law is focused on PII as it relates to the financial industry?

- A. HIPAA
- B. SOX
- C. Safe Harbor
- D. GLBA

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 51

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following threat types can occur when encryption is not properly applied or insecure transport mechanisms are used?

- A. Security misconfiguration
- B. Insecure direct object references
- C. Sensitive data exposure
- D. Unvalidated redirects and forwards

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 52

Topic #: 1

[\[All CCSP Questions\]](#)

What is the best approach for dealing with services or utilities that are installed on a system but not needed to perform their desired function?

- A. Remove
- B. Monitor
- C. Disable
- D. Stop

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 53

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following actions will NOT make data part of the "create" phase of the cloud data lifecycle?

- A. Modifying metadata
- B. Importing data
- C. Modifying data
- D. Constructing new data

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 54

Topic #: 1

[\[All CCSP Questions\]](#)

What are the two protocols that TLS uses?

- A. Handshake and record
- B. Transport and initiate
- C. Handshake and transport
- D. Record and transmit

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 55

Topic #: 1

[\[All CCSP Questions\]](#)

Which type of cloud model typically presents the most challenges to a cloud customer during the "destroy" phase of the cloud data lifecycle?

- A. IaaS
- B. DaaS
- C. SaaS
- D. PaaS

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 56

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following may unilaterally deem a cloud hosting model inappropriate for a system or application?

- A. Multitenancy
- B. Certification
- C. Regulation
- D. Virtualization

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 57

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following is considered an internal redundancy for a data center?

- A. Power distribution units
- B. Network circuits
- C. Power substations
- D. Generators

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 58

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following represents a control on the maximum amount of resources that a single customer, virtual machine, or application can consume within a cloud environment?

- A. Share
- B. Reservation
- C. Provision
- D. Limit

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 59

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following roles is responsible for peering with other cloud services and providers?

- A. Cloud auditor
- B. Inter-cloud provider
- C. Cloud service broker
- D. Cloud service developer

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 60

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following does NOT relate to the hiding of sensitive data from data sets?

- A. Obfuscation
- B. Federation
- C. Masking
- D. Anonymization

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 61

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following are the storage types associated with IaaS?

- A. Volume and object
- B. Volume and label
- C. Volume and container
- D. Object and target

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 62

Topic #: 1

[\[All CCSP Questions\]](#)

Which technology can be useful during the "share" phase of the cloud data lifecycle to continue to protect data as it leaves the original system and security controls?

- A. IPS
- B. WAF
- C. DLP
- D. IDS

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 63

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following storage types is most closely associated with a traditional file system and tree structure?

- A. Volume
- B. Unstructured
- C. Object
- D. Structured

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 64

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following represents a prioritization of applications or cloud customers for the allocation of additional requested resources when there is a limitation on available resources?

- A. Provision
- B. Limit
- C. Reservation
- D. Share

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 65

Topic #: 1

[\[All CCSP Questions\]](#)

Which type of audit report does many cloud providers use to instill confidence in their policies, practices, and procedures to current and potential customers?

- A. SAS-70
- B. SOC 2
- C. SOC 1
- D. SOX

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 66

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following statements accurately describes VLANs?

- A. They are not restricted to the same data center or the same racks.
- B. They are not restricted to the name rack but restricted to the same data center.
- C. They are restricted to the same racks and data centers.
- D. They are not restricted to the same rack but restricted to same switches.

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 67

Topic #: 1

[\[All CCSP Questions\]](#)

What must be secured on physical hardware to prevent unauthorized access to systems?

- A. BIOS
- B. SSH
- C. RDP
- D. ALOM

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 68

Topic #: 1

[\[All CCSP Questions\]](#)

What type of PII is regulated based on the type of application or per the conditions of the specific hosting agreement?

- A. Specific
- B. Contractual
- C. regulated
- D. Jurisdictional

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 69

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following security technologies is commonly used to give administrators access into trust zones within an environment?

- A. VPN
- B. WAF
- C. IPSec
- D. HTTPS

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 70

Topic #: 1

[\[All CCSP Questions\]](#)

Which concept BEST describes the capability for a cloud environment to automatically scale a system or application, based on its current resource demands?

- A. On-demand self-service
- B. Resource pooling
- C. Measured service
- D. Rapid elasticity

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 71

Topic #: 1

[\[All CCSP Questions\]](#)

If you're using iSCSI in a cloud environment, what must come from an external protocol or application?

- A. Kerberos support
- B. CHAP support
- C. Authentication
- D. Encryption

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 72

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following pertains to a macro level approach to data center design rather than the traditional tiered approach to data centers?

- A. IDCA
- B. NFPA
- C. BICSI
- D. Uptime Institute

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 73

Topic #: 1

[\[All CCSP Questions\]](#)

What does the REST API support that SOAP does NOT support?

- A. Caching
- B. Encryption
- C. Acceleration
- D. Redundancy

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 74

Topic #: 1

[\[All CCSP Questions\]](#)

Why does a Type 1 hypervisor typically offer tighter security controls than a Type 2 hypervisor?

- A. A Type 1 hypervisor also controls patching of its hosted virtual machines ensure they are always secure.
- B. A Type 1 hypervisor is tied directly to the bare metal and only runs with code necessary to perform its specific mission.
- C. A Type 1 hypervisor performs hardware-level encryption for tighter security and efficiency.
- D. A Type 1 hypervisor only hosts virtual machines with the same operating systems as the hypervisor.

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 75

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following are the storage types associated with PaaS?

- A. Structured and freeform
- B. Volume and object
- C. Structured and unstructured
- D. Database and file system

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 76

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following threat types can occur when baselines are not appropriately applied or unauthorized changes are made?

- A. Insecure direct object references
- B. Unvalidated redirects and forwards
- C. Security misconfiguration
- D. Sensitive data exposure

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 77

Topic #: 1

[\[All CCSP Questions\]](#)

What is the data encapsulation used with the SOAP protocol referred to?

- A. Packet
- B. Envelope
- C. Payload
- D. Object

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 78

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following threat types can occur when an application does not properly validate input and can be leveraged to send users to malicious sites that appear to be legitimate?

- A. Unvalidated redirects and forwards
- B. Insecure direct object references
- C. Security misconfiguration
- D. Sensitive data exposure

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 79

Topic #: 1

[\[All CCSP Questions\]](#)

Which publication from the United States National Institute of Standards and Technology pertains to defining cloud concepts and definitions for the various core components of cloud computing?

- A. SP 800-153
- B. SP 800-145
- C. SP 800-53
- D. SP 800-40

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 80

Topic #: 1

[\[All CCSP Questions\]](#)

What is the biggest negative to leasing space in a data center versus building or maintain your own?

- A. Costs
- B. Control
- C. Certification
- D. Regulation

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 81

Topic #: 1

[\[All CCSP Questions\]](#)

Which aspect of archiving must be tested regularly for the duration of retention requirements?

- A. Availability
- B. Recoverability
- C. Auditability
- D. Portability

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 82

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following represents a minimum guaranteed resource within a cloud environment for the cloud customer?

- A. Reservation
- B. Share
- C. Limit
- D. Provision

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 83

Topic #: 1

[\[All CCSP Questions\]](#)

When is a virtual machine susceptible to attacks while a physical server in the same state would not be?

- A. When it is behind a WAF
- B. When it is behind an IPS
- C. When it is not patched
- D. When it is powered off

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 84

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following threat types involves an application developer leaving references to internal information and configurations in code that is exposed to the client?

- A. Sensitive data exposure
- B. Security misconfiguration
- C. Insecure direct object references
- D. Unvalidated redirect and forwards

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 85

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following is the biggest concern or challenge with using encryption?

- A. Dependence on keys
- B. Cipher strength
- C. Efficiency
- D. Protocol standards

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 86

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following would NOT be considered part of resource pooling with an Infrastructure as a Service implementation?

- A. Storage
- B. Application
- C. Memory
- D. CPU

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 87

Topic #: 1

[\[All CCSP Questions\]](#)

Which technology is NOT commonly used for security with data in transit?

- A. DNSSEC
- B. IPsec
- C. VPN
- D. HTTPS

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 88

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following roles is responsible for gathering metrics on cloud services and managing cloud deployments and the deployment processes?

- A. Cloud service business manager
- B. Cloud service operations manager
- C. Cloud service manager
- D. Cloud service deployment manager

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 89

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following is considered an external redundancy for a data center?

- A. Power feeds to rack
- B. Generators
- C. Power distribution units
- D. Storage systems

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 90

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following is the optimal humidity level for a data center, per the guidelines established by the America Society of Heating, Refrigeration, and Air Conditioning Engineers (ASHRAE)?

- A. 30-50 percent relative humidity
- B. 50-75 percent relative humidity
- C. 20-40 percent relative humidity
- D. 40-60 percent relative humidity

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 91

Topic #: 1

[\[All CCSP Questions\]](#)

What is the first stage of the cloud data lifecycle where security controls can be implemented?

- A. Use
- B. Store
- C. Share
- D. Create

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 92

Topic #: 1

[\[All CCSP Questions\]](#)

What controls the formatting and security settings of a volume storage system within a cloud environment?

- A. Management plane
- B. SAN host controller
- C. Hypervisor
- D. Operating system of the host

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 93

Topic #: 1

[\[All CCSP Questions\]](#)

What does SDN stand for within a cloud environment?

- A. Software-dynamic networking
- B. Software-defined networking
- C. Software-dependent networking
- D. System-dynamic nodes

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 94

Topic #: 1

[\[All CCSP Questions\]](#)

From a legal perspective, what is the most important first step after an eDiscovery order has been received by the cloud provider?

- A. Notification
- B. Key identification
- C. Data collection
- D. Virtual image snapshots

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 95

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following would make it more likely that a cloud provider would be unwilling to satisfy specific certification requirements?

- A. Resource pooling
- B. Virtualization
- C. Multitenancy
- D. Regulation

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 96

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following pertains to fire safety standards within a data center, specifically with their enormous electrical consumption?

- A. NFPA
- B. BICSI
- C. IDCA
- D. Uptime Institute

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 97

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following roles involves the connection and integration of existing systems and services to a cloud environment?

- A. Cloud service business manager
- B. Cloud service user
- C. Cloud service administrator
- D. Cloud service integrator

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 98

Topic #: 1

[\[All CCSP Questions\]](#)

Which technique involves replacing values within a specific data field to protect sensitive data?

- A. Anonymization
- B. Masking
- C. Tokenization
- D. Obfuscation

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 99

Topic #: 1

[\[All CCSP Questions\]](#)

What expectation of data custodians is made much more challenging by a cloud implementation, especially with PaaS or SaaS?

- A. Data classification
- B. Knowledge of systems
- C. Access to data
- D. Encryption requirements

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 100

Topic #: 1

[\[All CCSP Questions\]](#)

What type of PII is controlled based on laws and carries legal penalties for noncompliance with requirements?

- A. Contractual
- B. Regulated
- C. Specific
- D. Jurisdictional

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 101

Topic #: 1

[\[All CCSP Questions\]](#)

Which if the following is NOT one of the three components of a federated identity system transaction?

- A. Relying party
- B. Identity provider
- C. User
- D. Proxy relay

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 102

Topic #: 1

[\[All CCSP Questions\]](#)

Which value refers to the amount of time it takes to recover operations in a BCDR situation to meet management's objectives?

- A. RSL
- B. RPO
- C. SRE
- D. RTO

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 103

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the cloud deployment models requires the cloud customer to be part of a specific group or organization in order to host cloud services within it?

- A. Community
- B. Hybrid
- C. Private
- D. Public

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 104

Topic #: 1

[\[All CCSP Questions\]](#)

What provides the information to an application to make decisions about the authorization level appropriate when granting access?

- A. User
- B. Relying party
- C. Federation
- D. Identity Provider

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 105

Topic #: 1

[\[All CCSP Questions\]](#)

What is a standard configuration and policy set that is applied to systems and virtual machines called?

- A. Standardization
- B. Baseline
- C. Hardening
- D. Redline

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 106

Topic #: 1

[\[All CCSP Questions\]](#)

Which entity requires all collection and storing of data on their citizens to be done on hardware that resides within their borders?

- A. Russia
- B. France
- C. Germany
- D. United States

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 107

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the cloud cross-cutting aspects relates to the ability to easily move services and applications between different cloud providers?

- A. Reversibility
- B. Availability
- C. Portability
- D. Interoperability

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 108

Topic #: 1

[\[All CCSP Questions\]](#)

Which type of audit report is considered a "restricted use" report for its intended audience?

- A. SAS-70
- B. SSAE-16
- C. SOC Type 1
- D. SOC Type 2

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 109

Topic #: 1

[\[All CCSP Questions\]](#)

What is the concept of segregating information or processes, within the same system or application, for security reasons?

- A. fencing
- B. Sandboxing
- C. Cellblocking
- D. Pooling

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 110

Topic #: 1

[\[All CCSP Questions\]](#)

The European Union passed the first major regulation declaring data privacy to be a human right. In what year did it go into effect?

- A. 2010
- B. 2000
- C. 1995
- D. 1990

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 111

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following is NOT a key area for performance monitoring as far as an SLA is concerned?

- A. CPU
- B. Users
- C. Memory
- D. Network

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 112

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following is the MOST important requirement and guidance for testing during an audit?

- A. Stakeholders
- B. Shareholders
- C. Management
- D. Regulations

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 113

Topic #: 1

[\[All CCSP Questions\]](#)

Which value refers to the amount of data an organization would need to recover in the event of a BCDR situation in order to reach an acceptable level of operations?

- A. SRE
- B. RTO
- C. RPO
- D. RSL

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 114

Topic #: 1

[\[All CCSP Questions\]](#)

What must SOAP rely on for security?

- A. Encryption
- B. Tokenization
- C. TLS
- D. SSL

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 115

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following is a commonly used tool for maintaining system configurations?

- A. Maestro
- B. Orchestrator
- C. Puppet
- D. Conductor

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 116

Topic #: 1

[\[All CCSP Questions\]](#)

What type of data does data rights management (DRM) protect?

- A. Consumer
- B. PII
- C. Financial
- D. Healthcare

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 117

Topic #: 1

[\[All CCSP Questions\]](#)

Which type of testing uses the same strategies and toolsets that hackers would use?

- A. Penetration
- B. Dynamic
- C. Static
- D. Malicious

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 118

Topic #: 1

[\[All CCSP Questions\]](#)

From a security perspective, which of the following is a major concern when evaluating possible BCDR solutions?

- A. Access provisioning
- B. Auditing
- C. Jurisdictions
- D. Authorization

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 119

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following is NOT a focus or consideration of an internal audit?

- A. Certification
- B. Design
- C. Costs
- D. Operational efficiency

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 120

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following is the sole responsibility of the cloud customer, regardless of which cloud model is used?

- A. Infrastructure
- B. Platform
- C. Application
- D. Data

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 121

Topic #: 1

[\[All CCSP Questions\]](#)

What process is used within a clustered system to provide high availability and load balancing?

- A. Dynamic balancing
- B. Dynamic clustering
- C. Dynamic optimization
- D. Dynamic resource scheduling

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 122

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following is NOT a function performed by the handshake protocol of TLS?

- A. Key exchange
- B. Encryption
- C. Negotiation of connection
- D. Establish session ID

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 123

Topic #: 1

[\[All CCSP Questions\]](#)

Unlike SOC Type 1 reports, which are based on a specific point in time, SOC Type 2 reports are done over a period of time. What is the minimum span of time for a SOC Type 2 report?

- A. Six months
- B. One month
- C. One year
- D. One week

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 124

Topic #: 1

[\[All CCSP Questions\]](#)

What changes are necessary to application code in order to implement DNSSEC?

- A. Adding encryption modules
- B. Implementing certificate validations
- C. Additional DNS lookups
- D. No changes are needed.

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 125

Topic #: 1

[\[All CCSP Questions\]](#)

Which type of controls are the SOC Type 1 reports specifically focused on?

- A. Integrity
- B. PII
- C. Financial
- D. Privacy

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 126

Topic #: 1

[\[All CCSP Questions\]](#)

Which security concept is based on preventing unauthorized access to data while also ensuring that it is accessible to those authorized to use it?

- A. Integrity
- B. Availability
- C. Confidentiality
- D. Nonrepudiation

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 127

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following is NOT a domain of the Cloud Controls Matrix (CCM)?

- A. Data center security
- B. Human resources
- C. Mobile security
- D. Budgetary and cost controls

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 128

Topic #: 1

[\[All CCSP Questions\]](#)

Which security concept, if implemented correctly, will protect the data on a system, even if a malicious actor gains access to the actual system?

- A. Sandboxing
- B. Encryption
- C. Firewalls
- D. Access control

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 129

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following is the sole responsibility of the cloud provider, regardless of which cloud model is used?

- A. Platform
- B. Data
- C. Physical environment
- D. Infrastructure

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 130

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following is NOT a factor that is part of a firewall configuration?

- A. Encryption
- B. Port
- C. Protocol
- D. Source IP

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 131

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the cloud deployment models involves spanning multiple cloud environments or a mix of cloud hosting models?

- A. Community
- B. Public
- C. Hybrid
- D. Private

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 132

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following is NOT one of five principles of SOC Type 2 audits?

- A. Privacy
- B. Processing integrity
- C. Financial
- D. Security

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 133

Topic #: 1

[\[All CCSP Questions\]](#)

Which aspect of cloud computing makes data classification even more vital than in a traditional data center?

- A. Interoperability
- B. Virtualization
- C. Multitenancy
- D. Portability

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 134

Topic #: 1

[\[All CCSP Questions\]](#)

What concept does the "T" represent in the STRIDE threat model?

- A. TLS
- B. Testing
- C. Tampering with data
- D. Transport

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 135

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following would be a reason to undertake a BCDR test?

- A. Functional change of the application
- B. Change in staff
- C. User interface overhaul of the application
- D. Change in regulations

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 136

Topic #: 1

[\[All CCSP Questions\]](#)

What is the biggest challenge to data discovery in a cloud environment?

- A. Format
- B. Ownership
- C. Location
- D. Multitenancy

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 137

Topic #: 1

[\[All CCSP Questions\]](#)

Which crucial aspect of cloud computing can be most threatened by insecure APIs?

- A. Automation
- B. Redundancy
- C. Resource pooling
- D. Elasticity

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 138

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following should NOT be part of the requirement analysis phase of the software development lifecycle?

- A. Functionality
- B. Programming languages
- C. Software platform
- D. Security requirements

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 139

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the cloud cross-cutting aspects relates to the assigning of jobs, tasks, and roles, as well as to ensuring they are successful and properly performed?

- A. Service-level agreements
- B. Governance
- C. Regulatory requirements
- D. Auditability

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 140

Topic #: 1

[\[All CCSP Questions\]](#)

Which regulatory system pertains to the protection of healthcare data?

- A. HIPAA
- B. HAS
- C. HITECH
- D. HFCA

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 141

Topic #: 1

[\[All CCSP Questions\]](#)

Which aspect of cloud computing makes it very difficult to perform repeat audits over time to track changes and compliance?

- A. Virtualization
- B. Multitenancy
- C. Resource pooling
- D. Dynamic optimization

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 142

Topic #: 1

[\[All CCSP Questions\]](#)

Which security concept would business continuity and disaster recovery fall under?

- A. Confidentiality
- B. Availability
- C. Fault tolerance
- D. Integrity

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 143

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following is NOT an application or utility to apply and enforce baselines on a system?

- A. Chef
- B. GitHub
- C. Puppet
- D. Active Directory

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 144

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the cloud cross-cutting aspects relates to the ability for a cloud customer to easily remove their applications and data from a cloud environment?

- A. Reversibility
- B. Availability
- C. Portability
- D. Interoperability

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 145

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following is NOT a function performed by the record protocol of TLS?

- A. Encryption
- B. Acceleration
- C. Authentication
- D. Compression

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 146

Topic #: 1

[\[All CCSP Questions\]](#)

What concept does the "R" represent with the DREAD model?

- A. Reproducibility
- B. Repudiation
- C. Risk
- D. Residual

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 147

Topic #: 1

[\[All CCSP Questions\]](#)

The SOC Type 2 reports are divided into five principles.

Which of the five principles must also be included when auditing any of the other four principles?

- A. Confidentiality
- B. Privacy
- C. Security
- D. Availability

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 148

Topic #: 1

[\[All CCSP Questions\]](#)

How many additional DNS queries are needed when DNSSEC integrity checks are added?

- A. Three
- B. Zero
- C. One
- D. Two

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 149

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following is the sole responsibility of the cloud customer, regardless of which cloud model is used?

- A. Platform
- B. Infrastructure
- C. Governance
- D. Application

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 150

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following service categories entails the least amount of support needed on the part of the cloud customer?

- A. SaaS
- B. IaaS
- C. DaaS
- D. PaaS

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 151

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following would NOT be a reason to activate a BCDR strategy?

- A. Staffing loss
- B. Terrorism attack
- C. Utility disruptions
- D. Natural disaster

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 152

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the cloud cross-cutting aspects relates to the oversight of processes and systems, as well as to ensuring their compliance with specific policies and regulations?

- A. Governance
- B. Regulatory requirements
- C. Service-level agreements
- D. Auditability

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 153

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the cloud cross-cutting aspects relates to the ability to reuse or move components of an application or service?

- A. Availability
- B. Interoperability
- C. Reversibility
- D. Portability

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 154

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following is a restriction that can be enforced by information rights management (IRM) that is not possible for traditional file system controls?

- A. Delete
- B. Modify
- C. Read
- D. Print

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 155

Topic #: 1

[\[All CCSP Questions\]](#)

What strategy involves hiding data in a data set to prevent someone from identifying specific individuals based on other data fields present?

- A. Anonymization
- B. Tokenization
- C. Masking
- D. Obfuscation

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 156

Topic #: 1

[\[All CCSP Questions\]](#)

What type of security threat is DNSSEC designed to prevent?

- A. Account hijacking
- B. Snooping
- C. Spoofing
- D. Injection

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 157

Topic #: 1

[\[All CCSP Questions\]](#)

Which European Union directive pertains to personal data privacy and an individual's control over their personal data?

- A. 99/9/EC
- B. 95/46/EC
- C. 2000/1/EC
- D. 2013/27001/EC

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 158

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the cloud cross-cutting aspects relates to the requirements placed on a system or application by law, policy, or requirements from standards?

- A. regulatory requirements
- B. Auditability
- C. Service-level agreements
- D. Governance

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 159

Topic #: 1

[\[All CCSP Questions\]](#)

Which data point that auditors always desire is very difficult to provide within a cloud environment?

- A. Access policy
- B. Systems architecture
- C. Baselines
- D. Privacy statement

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 160

Topic #: 1

[\[All CCSP Questions\]](#)

What type of host is exposed to the public Internet for a specific reason and hardened to perform only that function for authorized users?

- A. Proxy
- B. Bastion
- C. Honeypot
- D. WAF

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 161

Topic #: 1

[\[All CCSP Questions\]](#)

Which security concept is focused on the trustworthiness of data?

- A. Integrity
- B. Availability
- C. Nonrepudiation
- D. Confidentiality

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 162

Topic #: 1

[\[All CCSP Questions\]](#)

Which OSI layer does IPsec operate at?

- A. Network
- B. transport
- C. Application
- D. Presentation

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 163

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the cloud cross-cutting aspects relates to the requirements placed on the cloud provider by the cloud customer for minimum performance standards and requirements that must be met?

- A. Regulatory requirements
- B. SLAs
- C. Auditability
- D. Governance

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 164

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following service capabilities gives the cloud customer the most control over resources and configurations?

- A. Desktop
- B. Platform
- C. Infrastructure
- D. Software

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 165

Topic #: 1

[\[All CCSP Questions\]](#)

What concept does the "I" represent with the STRIDE threat model?

- A. Integrity
- B. Information disclosure
- C. IT security
- D. Insider threat

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 166

Topic #: 1

[\[All CCSP Questions\]](#)

At which stage of the BCDR plan creation phase should security be included in discussions?

- A. Define scope
- B. Analyze
- C. Assess risk
- D. Gather requirements

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 167

Topic #: 1

[\[All CCSP Questions\]](#)

Which approach is typically the most efficient method to use for data discovery?

- A. Metadata
- B. Content analysis
- C. Labels
- D. ACLs

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 168

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following features is a main benefit of PaaS over IaaS?

- A. Location independence
- B. High-availability
- C. Physical security requirements
- D. Auto-scaling

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 169

Topic #: 1

[\[All CCSP Questions\]](#)

Which audit type has been largely replaced by newer approaches since 2011?

- A. SOC Type 1
- B. SSAE-16
- C. SAS-70
- D. SOC Type 2

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 170

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following can be useful for protecting cloud customers from a denial-of-service (DoS) attack against another customer hosted in the same cloud?

- A. Reservations
- B. Measured service
- C. Limits
- D. Shares

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 171

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following service capabilities gives the cloud customer the least amount of control over configurations and deployments?

- A. Platform
- B. Infrastructure
- C. Software
- D. Desktop

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 172

Topic #: 1

[\[All CCSP Questions\]](#)

What does the "SOC" acronym refer to with audit reports?

- A. Service Origin Confidentiality
- B. System Organization Confidentiality
- C. Service Organizational Control
- D. System Organization Control

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 173

Topic #: 1

[\[All CCSP Questions\]](#)

What does the REST API use to protect data transmissions?

- A. NetBIOS
- B. VPN
- C. Encapsulation
- D. TLS

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 174

Topic #: 1

[\[All CCSP Questions\]](#)

What strategy involves replacing sensitive data with opaque values, usually with a means of mapping it back to the original value?

- A. Masking
- B. Anonymization
- C. Tokenization
- D. Obfuscation

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 175

Topic #: 1

[\[All CCSP Questions\]](#)

With software-defined networking, what aspect of networking is abstracted from the forwarding of traffic?

- A. Routing
- B. Session
- C. Filtering
- D. Firewalling

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 177

Topic #: 1

[\[All CCSP Questions\]](#)

What does dynamic application security testing (DAST) NOT entail?

- A. Scanning
- B. Probing
- C. Discovery
- D. Knowledge of the system

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 178

Topic #: 1

[\[All CCSP Questions\]](#)

Where is an XML firewall most commonly deployed in the environment?

- A. Between the application and data layers
- B. Between the IPS and firewall
- C. Between the presentation and application layers
- D. Between the firewall and application server

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 179

Topic #: 1

[\[All CCSP Questions\]](#)

What type of masking strategy involves replacing data on a system while it passes between the data and application layers?

- A. Dynamic
- B. Static
- C. Replication
- D. Duplication

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 180

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following is a widely used tool for code development, branching, and collaboration?

- A. GitHub
- B. Maestro
- C. Orchestrator
- D. Conductor

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 181

Topic #: 1

[\[All CCSP Questions\]](#)

Which aspect of security is DNSSEC designed to ensure?

- A. Integrity
- B. Authentication
- C. Availability
- D. Confidentiality

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 182

Topic #: 1

[\[All CCSP Questions\]](#)

Which process serves to prove the identity and credentials of a user requesting access to an application or data?

- A. Repudiation
- B. Authentication
- C. Identification
- D. Authorization

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 183

Topic #: 1

[\[All CCSP Questions\]](#)

Who would be responsible for implementing IPsec to secure communications for an application?

- A. Developers
- B. Systems staff
- C. Auditors
- D. Cloud customer

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 184

Topic #: 1

[\[All CCSP Questions\]](#)

What is the minimum regularity for testing a BCDR plan to meet best practices?

- A. Once year
- B. Once a month
- C. Every six months
- D. When the budget allows it

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 185

Topic #: 1

[\[All CCSP Questions\]](#)

Other than cost savings realized due to measured service, what is another facet of cloud computing that will typically save substantial costs in time and money for an organization in the event of a disaster?

- A. Broad network access
- B. Interoperability
- C. Resource pooling
- D. Portability

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 186

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following is NOT part of a retention policy?

- A. Format
- B. Costs
- C. Accessibility
- D. Duration

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 187

Topic #: 1

[\[All CCSP Questions\]](#)

Which aspect of cloud computing would make the use of a cloud the most attractive as a BCDR solution?

- A. Interoperability
- B. Resource pooling
- C. Portability
- D. Measured service

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 188

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the cloud deployment models offers the easiest initial setup and access for the cloud customer?

- A. Hybrid
- B. Community
- C. Private
- D. Public

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 189

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following is NOT something that an HIDS will monitor?

- A. Configurations
- B. User logins
- C. Critical system files
- D. Network traffic

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 190

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following technologies is used to monitor network traffic and notify if any potential threats or attacks are noticed?

- A. IPS
- B. WAF
- C. Firewall
- D. IDS

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 191

Topic #: 1

[\[All CCSP Questions\]](#)

What concept does the "A" represent in the DREAD model?

- A. Affected users
- B. Authentication
- C. Affinity
- D. Authorization

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 192

Topic #: 1

[\[All CCSP Questions\]](#)

Which attribute of data poses the biggest challenge for data discovery?

- A. Labels
- B. Quality
- C. Volume
- D. Format

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 193

Topic #: 1

[\[All CCSP Questions\]](#)

What does static application security testing (SAST) offer as a tool to the testers?

- A. Production system scanning
- B. Injection attempts
- C. Source code access
- D. Live testing

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 194

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following service capabilities gives the cloud customer an established and maintained framework to deploy code and applications?

- A. Software
- B. Desktop
- C. Platform
- D. Infrastructure

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 195

Topic #: 1

[\[All CCSP Questions\]](#)

What process is used within a cloud environment to maintain resource balancing and ensure that resources are available where and when needed?

- A. Dynamic clustering
- B. Dynamic balancing
- C. Dynamic resource scheduling
- D. Dynamic optimization

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 196

Topic #: 1

[\[All CCSP Questions\]](#)

Which value refers to the percentage of production level restoration needed to meet BCDR objectives?

- A. RPO
- B. RTO
- C. RSL
- D. SRE

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 197

Topic #: 1

[\[All CCSP Questions\]](#)

Over time, what is a primary concern for data archiving?

- A. Size of archives
- B. Format of archives
- C. Recoverability
- D. Regulatory changes

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 198

Topic #: 1

[\[All CCSP Questions\]](#)

What is an often overlooked concept that is essential to protecting the confidentiality of data?

- A. Strong password
- B. Training
- C. Security controls
- D. Policies

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 199

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the cloud deployment models offers the most control and input to the cloud customer as to how the overall cloud environment is implemented and configured?

- A. Public
- B. Community
- C. Hybrid
- D. Private

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 200

Topic #: 1

[\[All CCSP Questions\]](#)

What concept does the "D" represent with the STRIDE threat model?

- A. Data loss
- B. Denial of service
- C. Data breach
- D. Distributed

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 201

Topic #: 1

[\[All CCSP Questions\]](#)

Your boss has tasked your team with getting your legacy systems and applications connected with new cloud-based services that management has decided are crucial to customer service and offerings.

Which role would you be assuming under this directive?

- A. Cloud service administrator
- B. Cloud service user
- C. Cloud service integrator
- D. Cloud service business manager

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 202

Topic #: 1

[\[All CCSP Questions\]](#)

One of the main components of system audits is the ability to track changes over time and to match these changes with continued compliance and internal processes. Which aspect of cloud computing makes this particular component more challenging than in a traditional data center?

- A. Portability
- B. Virtualization
- C. Elasticity
- D. Resource pooling

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 203

Topic #: 1

[\[All CCSP Questions\]](#)

In the wake of many scandals with major corporations involving fraud and the deception of investors and regulators, which of the following laws was passed to govern accounting and financial records and disclosures?

- A. GLBA
- B. Safe Harbor
- C. HIPAA
- D. SOX

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 204

Topic #: 1

[\[All CCSP Questions\]](#)

Which one of the following threat types to applications and services involves the sending of requests that are invalid and manipulated through a user's client to execute commands on the application under the user's own credentials?

- A. Injection
- B. Missing function-level access control
- C. Cross-site scripting
- D. Cross-site request forgery

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 205

Topic #: 1

[\[All CCSP Questions\]](#)

Which cloud service category would be most ideal for a cloud customer that is developing software to test its applications among multiple hosting providers to determine the best option for its needs?

- A. DaaS
- B. PaaS
- C. IaaS
- D. SaaS

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 206

Topic #: 1

[\[All CCSP Questions\]](#)

You just hired an outside developer to modernize some applications with new web services and functionality. In order to implement a comprehensive test platform for validation, the developer needs a data set that resembles a production data set in both size and composition.

In order to accomplish this, what type of masking would you use?

- A. Development
- B. Replicated
- C. Static
- D. Dynamic

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 207

Topic #: 1

[\[All CCSP Questions\]](#)

In order to prevent cloud customers from potentially consuming enormous amounts of resources within a cloud environment and thus having a negative impact on other customers, what concept is commonly used by a cloud provider?

- A. Limit
- B. Cap
- C. Throttle
- D. Reservation

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 208

Topic #: 1

[\[All CCSP Questions\]](#)

Where is a DLP solution generally installed when utilized for monitoring data at rest?

- A. Network firewall
- B. Host system
- C. Application server
- D. Database server

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 209

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following aspects of security is solely the responsibility of the cloud provider?

- A. Regulatory compliance
- B. Physical security
- C. Operating system auditing
- D. Personal security of developers

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 210

Topic #: 1

[\[All CCSP Questions\]](#)

Humidity levels for a data center are a prime concern for maintaining electrical and computing resources properly as well as ensuring that conditions are optimal for top performance.

Which of the following is the optimal humidity level, as established by ASHRAE?

- A. 20 to 40 percent relative humidity
- B. 50 to 75 percent relative humidity
- C. 40 to 60 percent relative humidity
- D. 30 to 50 percent relative humidity

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 211

Topic #: 1

[\[All CCSP Questions\]](#)

Within a SaaS environment, what is the responsibility on the part of the cloud customer in regard to procuring the software used?

- A. Maintenance
- B. Licensing
- C. Development
- D. Purchasing

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 212

Topic #: 1

[\[All CCSP Questions\]](#)

Implementing baselines on systems would take an enormous amount of time and resources if the staff had to apply them to each server, and over time, it would be almost impossible to keep all the systems in sync on an ongoing basis.

Which of the following is NOT a package that can be used for implementing and maintaining baselines across an enterprise?

- A. Puppet
- B. SCCM
- C. Chef
- D. GitHub

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 213

Topic #: 1

[\[All CCSP Questions\]](#)

From the perspective of compliance, what is the most important consideration when it comes to data center location?

- A. Natural disasters
- B. Utility access
- C. Jurisdiction
- D. Personnel access

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 214

Topic #: 1

[\[All CCSP Questions\]](#)

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?

- A. IDCA
- B. BICSI
- C. Uptime Institute
- D. NFPA

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 215

Topic #: 1

[\[All CCSP Questions\]](#)

The European Union is often considered the world leader in regard to the privacy of personal data and has declared privacy to be a "human right."
In what year did the EU first assert this principle?

- A. 1995
- B. 2000
- C. 2010
- D. 1999

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 216

Topic #: 1

[\[All CCSP Questions\]](#)

A DLP solution/implementation has three main components.

Which of the following is NOT one of the three main components?

- A. Monitoring
- B. Enforcement
- C. Auditing
- D. Discovery and classification

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 217

Topic #: 1

[\[All CCSP Questions\]](#)

What type of storage structure does object storage employ to maintain files?

- A. Directory
- B. Hierarchical
- C. tree
- D. Flat

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 218

Topic #: 1

[\[All CCSP Questions\]](#)

Which cloud storage type requires special consideration on the part of the cloud customer to ensure they do not program themselves into a vendor lock-in situation?

- A. Unstructured
- B. Object
- C. Volume
- D. Structured

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 219

Topic #: 1

[\[All CCSP Questions\]](#)

Which cloud deployment model would be ideal for a group of universities looking to work together, where each university can gain benefits according to its specific needs?

- A. Private
- B. Public
- C. Hybrid
- D. Community

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 220

Topic #: 1

[\[All CCSP Questions\]](#)

Data centers have enormous power resources that are distributed and consumed throughout the entire facility.

Which of the following standards pertains to the proper fire safety standards within that scope?

- A. IDCA
- B. BICSI
- C. NFPA
- D. Uptime Institute

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 221

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following threat types involves an application that does not validate authorization for portions of itself beyond when the user first enters it?

- A. Cross-site request forgery
- B. Missing function-level access control
- C. Injection
- D. Cross-site scripting

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 222

Topic #: 1

[\[All CCSP Questions\]](#)

Clustered systems can be used to ensure high availability and load balancing across individual systems through a variety of methodologies.

What process is used within a clustered system to ensure proper load balancing and to maintain the health of the overall system to provide high availability?

- A. Distributed clustering
- B. Distributed balancing
- C. Distributed optimization
- D. Distributed resource scheduling

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 223

Topic #: 1

[\[All CCSP Questions\]](#)

Although the REST API supports a wide variety of data formats for communications and exchange, which data formats are the most commonly used?

- A. SAML and HTML
- B. XML and SAML
- C. XML and JSON
- D. JSON and SAML

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 224

Topic #: 1

[\[All CCSP Questions\]](#)

The share phase of the cloud data lifecycle involves allowing data to leave the application, to be shared with external systems, services, or even other vendors/contractors.

What technology would be useful for protecting data at this point?

- A. IDS
- B. DLP
- C. IPS
- D. WAF

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 225

Topic #: 1

[\[All CCSP Questions\]](#)

When an API is being leveraged, it will encapsulate its data for transmission back to the requesting party or service.

What is the data encapsulation used with the SOAP protocol referred to as?

- A. Packet
- B. Payload
- C. Object
- D. Envelope

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 226

Topic #: 1

[\[All CCSP Questions\]](#)

From a security perspective, what component of a cloud computing infrastructure represents the biggest concern?

- A. Hypervisor
- B. Management plane
- C. Object storage
- D. Encryption

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 227

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following is NOT one of the main intended goals of a DLP solution?

- A. Showing due diligence
- B. Preventing malicious insiders
- C. Regulatory compliance
- D. Managing and minimizing risk

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 228

Topic #: 1

[\[All CCSP Questions\]](#)

Data center and operations design traditionally takes a tiered, topological approach.

Which of the following standards is focused on that approach and is prevalently used throughout the industry?

- A. IDCA
- B. NFPA
- C. BICSI
- D. Uptime Institute

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 229

Topic #: 1

[\[All CCSP Questions\]](#)

Jurisdictions have a broad range of privacy requirements pertaining to the handling of personal data and information.

Which jurisdiction requires all storage and processing of data that pertains to its citizens to be done on hardware that is physically located within its borders?

- A. Japan
- B. United States
- C. European Union
- D. Russia

[Show Suggested Answer](#)



Actual exam question from ISC's CCSP

Question #: 230

Topic #: 1

[\[All CCSP Questions\]](#)

The management plane is used to administer a cloud environment and perform administrative tasks across a variety of systems, but most specifically it's used with the hypervisors.

What does the management plane typically leverage for this orchestration?

- A. APIs
- B. Scripts
- C. TLS
- D. XML

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 231

Topic #: 1

[\[All CCSP Questions\]](#)

When dealing with PII, which category pertains to those requirements that can carry legal sanctions or penalties for failure to adequately safeguard the data and address compliance requirements?

- A. Contractual
- B. Jurisdictional
- C. Regulated
- D. Legal

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 232

Topic #: 1

[\[All CCSP Questions\]](#)

Although the United States does not have a single, comprehensive privacy and regulatory framework, a number of specific regulations pertain to types of data or populations.

Which of the following is NOT a regulatory system from the United States federal government?

- A. HIPAA
- B. SOX
- C. FISMA
- D. PCI DSS

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 233

Topic #: 1

[\[All CCSP Questions\]](#)

The president of your company has tasked you with implementing cloud services as the most efficient way of obtaining a robust disaster recovery configuration for your production services.

Which of the cloud deployment models would you MOST likely be exploring?

- A. Hybrid
- B. Private
- C. Community
- D. Public

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 234

Topic #: 1

[\[All CCSP Questions\]](#)

If you are running an application that has strict legal requirements that the data cannot reside on systems that contain other applications or systems, which aspect of cloud computing would be prohibitive in this case?

- A. Multitenancy
- B. Broad network access
- C. Portability
- D. Elasticity

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 235

Topic #: 1

[\[All CCSP Questions\]](#)

The REST API is a widely used standard for communications of web-based services between clients and the servers hosting them.

Which protocol does the REST API depend on?

- A. HTTP
- B. SSH
- C. SAML
- D. XML

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 236

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following actions will NOT make data part of the create phase of the cloud data lifecycle?

- A. Modify data
- B. Modify metadata
- C. New data
- D. Import data

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 237

Topic #: 1

[\[All CCSP Questions\]](#)

Most APIs will support a variety of different data formats or structures.

However, the SOAP API will only support which one of the following data formats?

- A. XML
- B. XSLT
- C. JSON
- D. SAML

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 238

Topic #: 1

[\[All CCSP Questions\]](#)

Which cloud storage type is typically used to house virtual machine images that are used throughout the environment?

- A. Structured
- B. Unstructured
- C. Volume
- D. Object

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 239

Topic #: 1

[\[All CCSP Questions\]](#)

With an API, various features and optimizations are highly desirable to scalability, reliability, and security.

What does the REST API support that the SOAP API does NOT support?

- A. Acceleration
- B. Caching
- C. Redundancy
- D. Encryption

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 240

Topic #: 1

[\[All CCSP Questions\]](#)

Although much of the attention given to data security is focused on keeping data private and only accessible by authorized individuals, of equal importance is the trustworthiness of the data.

Which concept encapsulates this?

- A. Validity
- B. Integrity
- C. Accessibility
- D. Confidentiality

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 241

Topic #: 1

[\[All CCSP Questions\]](#)

Three central concepts define what type of data and information an organization is responsible for pertaining to eDiscovery.

Which of the following are the three components that comprise required disclosure?

- A. Possession, ownership, control
- B. Ownership, use, creation
- C. Control, custody, use
- D. Possession, custody, control

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 242

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following threat types involves the sending of commands or arbitrary data through input fields in an application in an attempt to get that code executed as part of normal processing?

- A. Cross-site scripting
- B. Missing function-level access control
- C. Injection
- D. Cross-site forgery

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 243

Topic #: 1

[\[All CCSP Questions\]](#)

With a cloud service category where the cloud customer is responsible for deploying all services, systems, and components needed for their applications, which of the following storage types are MOST likely to be available to them?

- A. Structured and hierarchical
- B. Volume and object
- C. Volume and database
- D. Structured and unstructured

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 244

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following roles would be responsible for managing memberships in federations and the use and integration of federated services?

- A. Inter-cloud provider
- B. Cloud service business manager
- C. Cloud service administrator
- D. Cloud service integrator

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 245

Topic #: 1

[\[All CCSP Questions\]](#)

Which data state would be most likely to use TLS as a protection mechanism?

- A. Data in use
- B. Data at rest
- C. Archived
- D. Data in transit

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 246

Topic #: 1

[\[All CCSP Questions\]](#)

You are working for a cloud service provider and receive an eDiscovery order pertaining to one of your customers.

Which of the following would be the most appropriate action to take first?

- A. Take a shapshot of the virtual machines
- B. Escrow the encryption keys
- C. Copy the data
- D. Notify the customer

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 247

Topic #: 1

[\[All CCSP Questions\]](#)

If a cloud computing customer wishes to guarantee that a minimum level of resources will always be available, which of the following set of services would compromise the reservation?

- A. Memory and networking
- B. CPU and software
- C. CPU and storage
- D. CPU and memory

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 248

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following threat types can occur when baselines are not appropriately applied or when unauthorized changes are made?

- A. Security misconfiguration
- B. Insecure direct object references
- C. Unvalidated redirects and forwards
- D. Sensitive data exposure

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 249

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following is considered an internal redundancy for a data center?

- A. Power feeds
- B. Chillers
- C. Network circuits
- D. Generators

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 250

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following threat types involves the sending of invalid and manipulated requests through a user's client to execute commands on the application under their own credentials?

- A. Injection
- B. Cross-site request forgery
- C. Missing function-level access control
- D. Cross-site scripting

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 251

Topic #: 1

[\[All CCSP Questions\]](#)

With finite resources available within a cloud, even the largest cloud providers will at times need to determine which customers will receive additional resources first.

What is the term associated with this determination?

- A. Weighting
- B. Prioritization
- C. Shares
- D. Scoring

[Show Suggested Answer](#)



Actual exam question from ISC's CCSP

Question #: 252

Topic #: 1

[\[All CCSP Questions\]](#)

In order to comply with regulatory requirements, which of the following secure erasure methods would be available to a cloud customer using volume storage within the IaaS service model?

- A. Demagnetizing
- B. Shredding
- C. Degaussing
- D. Cryptographic erasure

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 253

Topic #: 1

[\[All CCSP Questions\]](#)

Where is a DLP solution generally installed when utilized for monitoring data in use?

- A. Application server
- B. Database server
- C. Network perimeter
- D. User's client

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 254

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following aspects of cloud computing would make it more likely that a cloud provider would be unwilling to satisfy specific certification requirements?

- A. Regulation
- B. Multitenancy
- C. Virtualization
- D. Resource pooling

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 255

Topic #: 1

[\[All CCSP Questions\]](#)

Which phase of the cloud data lifecycle would be the MOST appropriate for the use of DLP technologies to protect the data?

- A. Use
- B. Store
- C. Share
- D. Create

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 256

Topic #: 1

[\[All CCSP Questions\]](#)

During which phase of the cloud data lifecycle is it possible for the classification of data to change?

- A. Use
- B. Archive
- C. Create
- D. Share

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 257

Topic #: 1

[\[All CCSP Questions\]](#)

If a key feature of cloud computing that your organization desires is the ability to scale and expand without limit or concern about available resources, which cloud deployment model would you MOST likely be considering?

- A. Public
- B. Hybrid
- C. Private
- D. Community

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 258

Topic #: 1

[\[All CCSP Questions\]](#)

What is a serious complication an organization faces from the compliance perspective with international operations?

- A. Multiple jurisdictions
- B. Different certifications
- C. Different operational procedures
- D. Different capabilities

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 259

Topic #: 1

[\[All CCSP Questions\]](#)

ISO/IEC has established international standards for many aspects of computing and any processes or procedures related to information technology. Which ISO/IEC standard has been established to provide a framework for handling eDiscovery processes?

- A. ISO/IEC 27001
- B. ISO/IEC 27002
- C. ISO/IEC 27040
- D. ISO/IEC 27050

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 260

Topic #: 1

[\[All CCSP Questions\]](#)

If a company needed to guarantee through contract and SLAs that a cloud provider would always have available sufficient resources to start their services and provide a certain level of provisioning, what would the contract need to refer to?

- A. Limit
- B. Reservation
- C. Assurance
- D. Guarantee

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 261

Topic #: 1

[\[All CCSP Questions\]](#)

Many aspects and features of cloud computing can make eDiscovery compliance more difficult or costly.

Which aspect of cloud computing would be the MOST complicating factor?

- A. Measured service
- B. Broad network access
- C. Multitenancy
- D. Portability

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 262

Topic #: 1

[\[All CCSP Questions\]](#)

A crucial decision any company must make is in regard to where it hosts the data systems it depends on. A debate exists as to whether it's best to lease space in a data center or build your own data center--and now with cloud computing, whether to purchase resources within a cloud.

What is the biggest advantage to leasing space in a data center versus procuring cloud services?

- A. Regulations
- B. Control
- C. Security
- D. Costs

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 263

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following systems is used to employ a variety of different techniques to discover and alert on threats and potential threats to systems and networks?

- A. IDS
- B. IPS
- C. Firewall
- D. WAF

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 264

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following is not a risk management framework?

A. COBIT

B. Hex GBL

C. ISO 31000:2009

D. NIST SP 800-37

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 265

Topic #: 1

[\[All CCSP Questions\]](#)

In order to ensure ongoing compliance with regulatory requirements, which phase of the cloud data lifecycle must be tested regularly?

- A. Archive
- B. Share
- C. Store
- D. Destroy

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 266

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following threat types involves leveraging a user's browser to send untrusted data to be executed with legitimate access via the user's valid credentials?

- A. Injection
- B. Missing function-level access control
- C. Cross-site scripting
- D. Cross-site request forgery

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 267

Topic #: 1

[\[All CCSP Questions\]](#)

Digital investigations have adopted many of the same methodologies and protocols as other types of criminal or scientific inquiries.

What term pertains to the application of scientific norms and protocols to digital investigations?

- A. Scientific
- B. Investigative
- C. Methodological
- D. Forensics

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 268

Topic #: 1

[\[All CCSP Questions\]](#)

Within a federated identity system, which entity accepts tokens from the identity provider?

- A. Assertion manager
- B. Servicing party
- C. Proxy party
- D. Relying party

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 269

Topic #: 1

[\[All CCSP Questions\]](#)

Different types of audits are intended for different audiences, such as internal, external, regulatory, and so on.

Which of the following audits are considered "restricted use" versus being for a more broad audience?

- A. SOC Type 2
- B. SOC Type 1
- C. SOC Type 3
- D. SAS-70

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 270

Topic #: 1

[\[All CCSP Questions\]](#)

Although host-based and network-based IDSs perform similar functions and have similar capabilities, which of the following is an advantage of a network-based IDS over a host-based IDS, assuming all capabilities are equal?

- A. Segregated from host systems
- B. Network access
- C. Scalability
- D. External to system patching

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 271

Topic #: 1

[\[All CCSP Questions\]](#)

DNSSEC was designed to add a layer of security to the DNS protocol.

Which type of attack was the DNSSEC extension designed to mitigate?

- A. Account hijacking
- B. Snooping
- C. Spoofing
- D. Data exposure

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 272

Topic #: 1

[\[All CCSP Questions\]](#)

Which aspect of cloud computing pertains to cloud customers only paying for the resources and services they actually use?

- A. Metered service
- B. Measured billing
- C. Metered billing
- D. Measured service

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 273

Topic #: 1

[\[All CCSP Questions\]](#)

Many of the traditional concepts of systems and services for a traditional data center also apply to the cloud. Both are built around key computing concepts. Which of the following compromise the two facets of computing?

- A. CPU and software
- B. CPU and storage
- C. CPU and memory
- D. Memory and networking

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 274

Topic #: 1

[\[All CCSP Questions\]](#)

With a cloud service category where the cloud customer is provided a full application framework into which to deploy their code and services, which storage types are MOST likely to be available to them?

- A. Structured and unstructured
- B. Structured and hierarchical
- C. Volume and database
- D. Volume and object

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 275

Topic #: 1

[\[All CCSP Questions\]](#)

Firewalls are used to provide network security throughout an enterprise and to control what information can be accessed--and to a certain extent, through what means. Which of the following is NOT something that firewalls are concerned with?

- A. IP address
- B. Encryption
- C. Port
- D. Protocol

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 276

Topic #: 1

[\[All CCSP Questions\]](#)

Within an IaaS implementation, which of the following would NOT be a metric used to quantify service charges for the cloud customer?

- A. Memory
- B. Number of users
- C. Storage
- D. CPU

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 277

Topic #: 1

[\[All CCSP Questions\]](#)

Many different common threats exist against web-exposed services and applications. One attack involves attempting to leverage input fields to execute queries in a nested fashion that is unintended by the developers.

What type of attack is this?

- A. Injection
- B. Missing function-level access control
- C. Cross-site scripting
- D. Cross-site request forgery

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 278

Topic #: 1

[\[All CCSP Questions\]](#)

For service provisioning and support, what is the ideal amount of interaction between a cloud customer and cloud provider?

- A. Half
- B. Full
- C. Minimal
- D. Depends on the contract

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 279

Topic #: 1

[\[All CCSP Questions\]](#)

What does a cloud customer purchase or obtain from a cloud provider?

- A. Services
- B. Hosting
- C. Servers
- D. Customers

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 280

Topic #: 1

[\[All CCSP Questions\]](#)

Which phase of the cloud data lifecycle represents the first instance where security controls can be implemented?

- A. Use
- B. Share
- C. Store
- D. Create

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 281

Topic #: 1

[\[All CCSP Questions\]](#)

You were recently hired as a project manager at a major university to implement cloud services for the academic and administrative systems. Because the load and demand for services at a university are very cyclical in nature, commensurate with the academic calendar, which of the following aspects of cloud computing would NOT be a primary benefit to you?

- A. Measured service
- B. Broad network access
- C. Resource pooling
- D. On-demand self-service

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 282

Topic #: 1

[\[All CCSP Questions\]](#)

Which cloud deployment model is MOST likely to offer free or very cheap services to users?

- A. Hybrid
- B. Community
- C. Public
- D. Private

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 283

Topic #: 1

[\[All CCSP Questions\]](#)

Where is a DLP solution generally installed when utilized for monitoring data in transit?

- A. Network perimeter
- B. Database server
- C. Application server
- D. Web server

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 284

Topic #: 1

[\[All CCSP Questions\]](#)

With IaaS, what is responsible for handling the security and control over the volume storage space?

- A. Management plane
- B. Operating system
- C. Application
- D. Hypervisor

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 285

Topic #: 1

[\[All CCSP Questions\]](#)

Configurations and policies for a system can come from a variety of sources and take a variety of formats. Which concept pertains to the application of a set of configurations and policies that is applied to all systems or a class of systems?

- A. Hardening
- B. Leveling
- C. Baselines
- D. Standards

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 286

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following tasks within a SaaS environment would NOT be something the cloud customer would be responsible for?

- A. Authentication mechanism
- B. Branding
- C. Training
- D. User access

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 287

Topic #: 1

[\[All CCSP Questions\]](#)

An SLA contains the official requirements for contract performance and satisfaction between the cloud provider and cloud customer.

Which of the following would NOT be a component with measurable metrics and requirements as part of an SLA?

- A. Network
- B. Users
- C. Memory
- D. CPU

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 288

Topic #: 1

[\[All CCSP Questions\]](#)

Within a federated identity system, which of the following would you be MOST likely to use for sending information for consumption by a relying party?

- A. XML
- B. HTML
- C. WS-Federation
- D. SAML

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 289

Topic #: 1

[\[All CCSP Questions\]](#)

Which data state would be most likely to use digital signatures as a security protection mechanism?

- A. Data in use
- B. Data in transit
- C. Archived
- D. Data at rest

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 290

Topic #: 1

[\[All CCSP Questions\]](#)

There is a large gap between the privacy laws of the United States and those of the European Union. Bridging this gap is necessary for American companies to do business with European companies and in European markets in many situations, as the American companies are required to comply with the stricter requirements. Which US program was designed to help companies overcome these differences?

- A. SOX
- B. HIPAA
- C. GLBA
- D. Safe Harbor

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 291

Topic #: 1

[\[All CCSP Questions\]](#)

Audits are either done based on the status of a system or application at a specific time or done as a study over a period of time that takes into account changes and processes.

Which of the following pairs matches an audit type that is done over time, along with the minimum span of time necessary for it?

- A. SOC Type 2, one year
- B. SOC Type 1, one year
- C. SOC Type 2, one month
- D. SOC Type 2, six months

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 292

Topic #: 1

[\[All CCSP Questions\]](#)

With software-defined networking (SDN), which two types of network operations are segregated to allow for granularity and delegation of administrative access and functions?

- A. Filtering and forwarding
- B. Filtering and firewalling
- C. Firewalling and forwarding
- D. Forwarding and protocol

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 293

Topic #: 1

[\[All CCSP Questions\]](#)

Along with humidity, temperature is crucial to a data center for optimal operations and protection of equipment.

Which of the following is the optimal temperature range as set by ASHRAE?

- A. 69.8 to 86.0 degrees Fahrenheit (21 to 30 degrees Celsius)
- B. 51.8 to 66.2 degrees Fahrenheit (11 to 19 degrees Celsius)
- C. 64.4 to 80.6 degrees Fahrenheit (18 to 27 degrees Celsius)
- D. 44.6 to 60.8 degrees Fahrenheit (7 to 16 degrees Celsius)

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 294

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following statements best describes a Type 1 hypervisor?

- A. The hypervisor software runs within an operating system tied to the hardware.
- B. The hypervisor software runs as a client on a server and needs an external service to administer it.
- C. The hypervisor software runs on top of an application layer.
- D. The hypervisor software runs directly on λ bare metal λ without an intermediary.

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 295

Topic #: 1

[\[All CCSP Questions\]](#)

Which cloud storage type resembles a virtual hard drive and can be utilized in the same manner and with the same type of features and capabilities?

- A. Volume
- B. Unstructured
- C. Structured
- D. Object

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 296

Topic #: 1

[\[All CCSP Questions\]](#)

Which aspect of SaaS will alleviate much of the time and energy organizations spend on compliance (specifically baselines)?

- A. Maintenance
- B. Licensing
- C. Standardization
- D. Development

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 297

Topic #: 1

[\[All CCSP Questions\]](#)

Many tools and technologies are available for securing or monitoring data in transit within a data center, whether it is a traditional data center or a cloud.

Which of the following is NOT a technology for securing data in transit?

- A. VPN
- B. TLS
- C. DNSSEC
- D. HTTPS

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 298

Topic #: 1

[\[All CCSP Questions\]](#)

With a federated identity system, where would a user perform their authentication when requesting services or application access?

- A. Cloud provider
- B. The application
- C. Their home organization
- D. Third-party authentication system

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 299

Topic #: 1

[\[All CCSP Questions\]](#)

Where is an XML firewall most commonly and effectively deployed in the environment?

- A. Between the application and data layers
- B. Between the presentation and application layers
- C. Between the IPS and firewall
- D. Between the firewall and application server

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 300

Topic #: 1

[\[All CCSP Questions\]](#)

Modern web service systems are designed for high availability and resiliency. Which concept pertains to the ability to detect problems within a system, environment, or application and programmatically invoke redundant systems or processes for mitigation?

- A. Elasticity
- B. Redundancy
- C. Fault tolerance
- D. Automation

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 301

Topic #: 1

[\[All CCSP Questions\]](#)

On large distributed systems with pooled resources, cloud computing relies on extensive orchestration to maintain the environment and the constant provisioning of resources.

Which of the following is crucial to the orchestration and automation of networking resources within a cloud?

- A. DNSSEC
- B. DNS
- C. DCOM
- D. DHCP

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 302

Topic #: 1

[\[All CCSP Questions\]](#)

BCDR strategies do not typically involve the entire operations of an organization, but only those deemed critical to their business.

Which concept pertains to the amount of services that need to be recovered to meet BCDR objectives?

- A. RSL
- B. RTO
- C. RPO
- D. SRE

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 303

Topic #: 1

[\[All CCSP Questions\]](#)

During the course of an audit, which of the following would NOT be an input into the control requirements used as part of a gap analysis.

- A. Contractual requirements
- B. Regulations
- C. Vendor recommendations
- D. Corporate policy

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 304

Topic #: 1

[\[All CCSP Questions\]](#)

The GAPP framework was developed through a joint effort between the major Canadian and American professional accounting associations in order to assist their members with managing and preventing risks to the privacy of their data and customers.

Which of the following is the meaning of GAPP?

- A. General accounting personal privacy
- B. Generally accepted privacy practices
- C. Generally accepted privacy principles
- D. General accounting privacy policies

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 305

Topic #: 1

[\[All CCSP Questions\]](#)

Which protocol operates at the network layer and provides for full point-to-point encryption of all communications and transmissions?

- A. IPSec
- B. VPN
- C. SSL
- D. TLS

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 306

Topic #: 1

[\[All CCSP Questions\]](#)

When data discovery is undertaken, three main approaches or strategies are commonly used to determine what the type of data, its format, and composition are for the purposes of classification.

Which of the following is NOT one of the three main approaches to data discovery?

- A. Content analysis
- B. Hashing
- C. Labels
- D. Metadata

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 307

Topic #: 1

[\[All CCSP Questions\]](#)

There are many situations when testing a BCDR plan is appropriate or mandated.

Which of the following would not be a necessary time to test a BCDR plan?

- A. After software updates
- B. After regulatory changes
- C. After major configuration changes
- D. Annually

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 308

Topic #: 1

[\[All CCSP Questions\]](#)

Key maintenance and security are paramount within a cloud environment due to the widespread use of encryption for both data and transmissions.

Which of the following key-management systems would provide the most robust control over and ownership of the key-management processes for the cloud customer?

- A. Remote key management service
- B. Local key management service
- C. Client key management service
- D. Internal key management service

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 309

Topic #: 1

[\[All CCSP Questions\]](#)

Security is a critical yet often overlooked consideration for BCDR planning.

At which stage of the planning process should security be involved?

- A. Scope definition
- B. Requirements gathering
- C. Analysis
- D. Risk assessment

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 310

Topic #: 1

[\[All CCSP Questions\]](#)

Which type of testing uses the same strategies and toolsets that hackers would use?

- A. Static
- B. Malicious
- C. Penetration
- D. Dynamic

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 311

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following statements about Type 1 hypervisors is true?

- A. The hardware vendor and software vendor are different.
- B. The hardware vendor and software vendor are the same
- C. The hardware vendor provides an open platform for software vendors.
- D. The hardware vendor and software vendor should always be different for the sake of security.

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 312

Topic #: 1

[\[All CCSP Questions\]](#)

Which format is the most commonly used standard for exchanging information within a federated identity system?

- A. XML
- B. HTML
- C. SAML
- D. JSON

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 313

Topic #: 1

[\[All CCSP Questions\]](#)

Which ITIL component is focused on anticipating predictable problems and ensuring that configurations and operations are in place to prevent these problems from ever occurring?

- A. Availability management
- B. Continuity management
- C. Configuration management
- D. Problem management

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 314

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following areas of responsibility would be shared between the cloud customer and cloud provider within the Software as a Service (SaaS) category?

- A. Data
- B. Governance
- C. Application
- D. Physical

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 315

Topic #: 1

[\[All CCSP Questions\]](#)

When a system needs to be exposed to the public Internet, what type of secure system would be used to perform only the desired operations?

- A. Firewall
- B. Proxy
- C. Honeypot
- D. Bastion

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 316

Topic #: 1

[\[All CCSP Questions\]](#)

With the rapid emergence of cloud computing, very few regulations were in place that pertained to it specifically, and organizations often had to resort to using a collection of regulations that were not specific to cloud in order to drive audits and policies.

Which standard from the ISO/IEC was designed specifically for cloud computing?

- A. ISO/IEC 27001
- B. ISO/IEC 19889
- C. ISO/IEC 27001:2015
- D. ISO/IEC 27018

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 317

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following is NOT considered a type of data loss?

- A. Data corruption
- B. Stolen by hackers
- C. Accidental deletion
- D. Lost or destroyed encryption keys

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 318

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following jurisdictions lacks a comprehensive national policy on data privacy and the protection of personally identifiable information (PII)?

- A. European Union
- B. Asian-Pacific Economic Cooperation
- C. United States
- D. Russia

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 319

Topic #: 1

[\[All CCSP Questions\]](#)

Which component of ITIL involves planning for the restoration of services after an unexpected outage or incident?

- A. Continuity management
- B. Problem management
- C. Configuration management
- D. Availability management

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 320

Topic #: 1

[\[All CCSP Questions\]](#)

Which component of ITIL pertains to planning, coordinating, executing, and validating changes and rollouts to production environments?

- A. Release management
- B. Availability management
- C. Problem management
- D. Change management

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 321

Topic #: 1

[\[All CCSP Questions\]](#)

What process entails taking sensitive data and removing the indirect identifiers from each data object so that the identification of a single entity would not be possible?

- A. Tokenization
- B. Encryption
- C. Anonymization
- D. Masking

Show Suggested Answer



Actual exam question from ISC's CCSP

Question #: 322

Topic #: 1

[\[All CCSP Questions\]](#)

Because cloud providers will not give detailed information out about their infrastructures and practices to the general public, they will often use established auditing reports to ensure public trust, where the reputation of the auditors serves for assurance.

Which type of audit reports can be used for general public trust assurances?

- A. SOC 2
- B. SAS-70
- C. SOC 3
- D. SOC 1

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 323

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following concepts is NOT one of the core components to an encryption system architecture?

- A. Software
- B. Network
- C. Keys
- D. Data

Show Suggested Answer



Actual exam question from ISC's CCSP

Question #: 324

Topic #: 1

[\[All CCSP Questions\]](#)

For optimal security, trust zones are used for network segmentation and isolation. They allow for the separation of various systems and tiers, each with its own security level.

Which of the following is typically used to allow administrative personnel access to trust zones?

- A. IPSec
- B. SSH
- C. VPN
- D. TLS

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 325

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following is NOT a major regulatory framework?

- A. PCI DSS
- B. HIPAA
- C. SOX
- D. FIPS 140-2

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 326

Topic #: 1

[\[All CCSP Questions\]](#)

As part of the auditing process, getting a report on the deviations between intended configurations and actual policy is often crucial for an organization. What term pertains to the process of generating such a report?

- A. Deficiencies
- B. Findings
- C. Gap analysis
- D. Errors

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 327

Topic #: 1

[\[All CCSP Questions\]](#)

An audit scope statement defines the limits and outcomes from an audit.

Which of the following would NOT be included as part of an audit scope statement?

- A. Reports
- B. Certification
- C. Billing
- D. Exclusions

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 328

Topic #: 1

[\[All CCSP Questions\]](#)

What concept and operational process must be spelled out clearly, as far as roles and responsibilities go, between the cloud provider and cloud customer for the mitigation of any problems or security events?

- A. Incident response
- B. Problem management
- C. Change management
- D. Conflict response

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 329

Topic #: 1

[\[All CCSP Questions\]](#)

Your new CISO is placing increased importance and focus on regulatory compliance as your applications and systems move into cloud environments. Which of the following would NOT be a major focus of yours as you develop a project plan to focus on regulatory compliance?

- A. Data in transit
- B. Data in use
- C. Data at rest
- D. Data custodian

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 330

Topic #: 1

[\[All CCSP Questions\]](#)

Cloud systems are increasingly used for BCDR solutions for organizations.

What aspect of cloud computing makes their use for BCDR the most attractive?

- A. On-demand self-service
- B. Measured service
- C. Portability
- D. Broad network access

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 331

Topic #: 1

[\[All CCSP Questions\]](#)

What's a potential problem when object storage versus volume storage is used within IaaS for application use and dependency?

- A. Object storage is only optimized for small files.
- B. Object storage is its own system, and data consistency depends on replication.
- C. Object storage may have availability issues.
- D. Object storage is dependent on access control from the host server.

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 332

Topic #: 1

[\[All CCSP Questions\]](#)

Many aspects of cloud computing bring enormous benefits over a traditional data center, but also introduce new challenges unique to cloud computing. Which of the following aspects of cloud computing makes appropriate data classification of high importance?

- A. Multitenancy
- B. Interoperability
- C. Portability
- D. Reversibility

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 333

Topic #: 1

[\[All CCSP Questions\]](#)

Without the extensive funds of a large corporation, a small-sized company could gain considerable and cost-effective services for which of the following concepts by moving to a cloud environment?

- A. Regulatory
- B. Security
- C. Testing
- D. Development

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 334

Topic #: 1

[\[All CCSP Questions\]](#)

BCDR strategies typically do not involve the entire operations of an organization, but only those deemed critical to their business.

Which concept pertains to the amount of data and services needed to reach the predetermined level of operations?

A. SRE

B. RPO

C. RSL

D. RTO

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 335

Topic #: 1

[\[All CCSP Questions\]](#)

Which of the following is NOT a commonly used communications method within cloud environments to secure data in transit?

- A. IPSec
- B. HTTPS
- C. VPN
- D. DNSSEC

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 336

Topic #: 1

[\[All CCSP Questions\]](#)

Which crucial aspect of cloud computing can be most threatened by insecure APIs?

- A. Automation
- B. Resource pooling
- C. Elasticity
- D. Redundancy

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 337

Topic #: 1

[\[All CCSP Questions\]](#)

The WS-Security standards are built around all of the following standards except which one?

- A. SAML
- B. WDSL
- C. XML
- D. SOAP

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 338

Topic #: 1

[\[All CCSP Questions\]](#)

Which protocol, as a part of TLS, handles negotiating and establishing a connection between two parties?

- A. Record
- B. Binding
- C. Negotiation
- D. Handshake

Show Suggested Answer





Actual exam question from ISC's CCSP

Question #: 339

Topic #: 1

[\[All CCSP Questions\]](#)

BCDR strategies typically do not involve the entire operations of an organization, but only those deemed critical to their business.

Which concept pertains to the required amount of time to restore services to the predetermined level?

- A. RPO
- B. RSL
- C. RTO
- D. SRE

[Show Suggested Answer](#)





Actual exam question from ISC's CCSP

Question #: 340

Topic #: 1

[\[All CCSP Questions\]](#)

Your company is in the planning stages of moving applications that have large data sets to a cloud environment.

What strategy for data removal would be the MOST appropriate for you to recommend if costs and speed are primary considerations?

- A. Shredding
- B. Media destruction
- C. Cryptographic erasure
- D. Overwriting

Show Suggested Answer

