

[Q289-Q305 CCSP Certification - The Ultimate Guide [Updated 2022]



CCSP Certification - The Ultimate Guide [Updated 2022]
CCSP Practice Exam and Study Guides - Verified By Exams4sures

How much the duration of time

The time span for the CCSP exam is 03 hours. In these 03 hours, you have to answer all the asked questions.

The following guidelines must be observed to avoid penalties:

Candidates should not attempt an exam until they have received their CISSP certification from ISC2. This will ensure that candidates are qualified to take the CCSP exam, as well as other ISC2 certifications that require mandatory proctoring of approved exams. He must have a defensible, CISSP certificate (which is not expired) to attend the exam'. Candidates should not attempt an exam before they have passed the CISSP requirements. The CCSP exams are very difficult and those who do not have a CISSP exam will find it very difficult to pass. **CCSP Dumps** recommends that candidates must provide defensible identification at the exam center, and this identification must match the candidate's information in the ISC2 database. ISC2 reserves the right to refuse exam access if his identification is not accurate or complete.

- The CISSP is not a requirement for the CCSP exam. Passing the CCSP exam is a prerequisite for passing the CISSP exam.- Candidates may only sit for an exam one time per day at the scheduled exam center, even if they have multiple exams to take. ISC2 provides extra time for candidates who require it due to ongoing health conditions.- Candidates are responsible for arranging their own accommodations while the visit to a test center; no special accommodation is provided except as specifically stated in this document such as translation services.- Candidates must complete the exam within the allotted timeframe; candidates who do not complete the exam within these hours will be disqualified and all fees forfeited. **NEW**

QUESTION 289

What is an experimental technology that is intended to create the possibility of processing encrypted data without having to decrypt it first?

- * Quantum-state
- * Polyinstantiation
- * Homomorphic
- * Gastronomic

Explanation

Homomorphic encryption hopes to achieve that goal; the other options are terms that have almost nothing to do with encryption.

NEW QUESTION 290

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

- * IPS
- * WAF
- * Firewall
- * IDS

Explanation

An intrusion detection system (IDS) is designed to analyze network packets, compare their contents or characteristics against a set of configurations or signatures, and alert personnel if anything is detected that could constitute a threat or is otherwise designated for alerting.

NEW QUESTION 291

With IaaS, what is responsible for handling the security and control over the volume storage space?

- * Management plane
- * Operating system
- * Application
- * Hypervisor

Volume storage is allocated via a LUN to a system and then treated the same as any traditional storage.

The operating system is responsible for formatting and securing volume storage as well as controlling all access to it. Applications, although they may use volume storage and have permissions to write to it, are not responsible for its formatting and security. Both a hypervisor and the management plane are outside of an individual system and are not responsible for managing the files and storage within that system.

NEW QUESTION 292

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?

- * CPU and software
- * CPU and storage
- * CPU and memory
- * Memory and networking

Explanation

The CPU and memory resources of an environment together comprise its computing resources. Cloud environments, especially public clouds, are enormous pools of resources for computing and are typically divided among a large number of customers with constantly changing needs and demands. Although storage and networking are core components of a cloud environment, they do not comprise its computing core.

Software, much like within a traditional data center, is highly subjective based on the application, system, service, or cloud computing model used; however, it is not one of the core cloud components.

NEW QUESTION 293

Which of the following is a valid risk management metric?

- * KPI
- * KRI
- * SOC
- * SLA

KRI stands for key risk indicator. KRIs are the red flags if you will in the world of risk management. When these change, they indicate something is amiss and should be looked at quickly to determine if the change is minor or indicative of something important.

NEW QUESTION 294

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

- * Certification
- * Design
- * Costs
- * Operational efficiency

Explanation/Reference:

Explanation:

In order to obtain and comply with certifications, independent external audits must be performed and satisfied. Although some testing of certification controls can be part of an internal audit, they will not satisfy requirements.

NEW QUESTION 295

Which of the following cloud aspects complicates eDiscovery?

- * Resource pooling
- * On-demand self-service
- * Multitenancy
- * Measured service

Explanation/Reference:

Explanation:

With multitenancy, eDiscovery becomes more complicated because the data collection involves extra steps to ensure that only those customers or systems that are within scope are turned over to the requesting authority.

NEW QUESTION 296

What is the intellectual property protection for a confidential recipe for muffins?

- * Patent
- * Trademark
- * Trade secret
- * Copyright

Confidential recipes unique to the organization are trade secrets. The other answers listed are answers to other questions.

NEW QUESTION 297

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?

- * Multitenancy
- * Broad network access
- * Portability
- * Elasticity

Explanation

Multitenancy is the aspect of cloud computing that involves having multiple customers and applications running within the same system and sharing the same resources. Although considerable mechanisms are in place to ensure isolation and separation, the data and applications are ultimately using shared resources. Broad network access refers to the ability to access cloud services from any location or client. Portability refers to the ability to easily move cloud services between different cloud providers, whereas elasticity refers to the capabilities of a cloud environment to add or remove services, as needed, to meet current demand.

NEW QUESTION 298

Which phase of the cloud data lifecycle involves processing by a user or application?

Response:

- * Create
- * Share
- * Store
- * Use

NEW QUESTION 299

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

- * Interoperability
- * Resource pooling
- * Portability
- * Measured service

Measured service means that costs are only incurred when a cloud customer is actually using cloud services. This is ideal for a business continuity and disaster recovery (BCDR) solution because it negates the need to keep hardware or resources on standby in case of a disaster.

Services can be initiated when needed and without costs unless needed.

NEW QUESTION 300

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

- * Use
- * Store
- * Share
- * Create

Explanation

During the share phase, data is allowed to leave the application for consumption by other vendors, systems, or services. At this point, as the data is leaving the security controls of the application, the use of DLP technologies is appropriate to control how the data is used or to force expiration. During the use, create, and store phases, traditional security controls are available and are more appropriate because the data is still internal to the application.

NEW QUESTION 301

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?

- * Development
- * Replicated
- * Static
- * Dynamic

Static masking takes a data set and produces a copy of it, but with sensitive data fields masked.

This allows for a full data set from production for testing purposes, but without any sensitive data.

Dynamic masking works with a live system and is not used to produce a distinct copy. The terms

“replicated” and “development” are not types of masking.

NEW QUESTION 302

Which of the following BCDR testing methodologies is least intrusive?

Response:

- * Walk-through
- * Simulation
- * Tabletop
- * Full test

NEW QUESTION 303

The European Union passed the first major regulation declaring data privacy to be a human right.

In what year did it go into effect?

- * 2010
- * 2000
- * 1995
- * 1990

Adopted in 1995, Directive 95/46 EC establishes strong data protection and policy requirements, including the declaring of data

privacy to be a human right. It establishes that an individual has the right to be notified when their personal data is being access or processed, that it only will ever be accessed for legitimate purposes, and that data will only be accessed to the exact extent it needs to be for the particular process or request.

NEW QUESTION 304

Proper implementation of DLP solutions for successful function requires which of the following?

- * Physical access limitations
- * USB connectivity
- * Accurate data categorization
- * Physical presence

Explanation

DLP tools need to be aware of which information to monitor and which requires categorization (usually done upon data creation, by the data owners). DLPs can be implemented with or without physical access or presence. USB connectivity has nothing to do with DLP solutions.

NEW QUESTION 305

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?

- * Structured and unstructured
- * Structured and hierarchical
- * Volume and database
- * Volume and object

The question is describing the Platform as a Service (PaaS) cloud offering, and as such, structured and unstructured storage types will be available to the customer. Volume and object are storage types associated with IaaS, and although the other answers present similar-sounding storage types, they are a mix of real and fake names.

Few points you should know about the CCSP exam:

It is a computerized test which you will take in a secluded room with a proctor. You have to schedule your CCSP exam at least three working days in advance. **CCSP Dumps** recommends that you should review the types of questions that could appear on the test beforehand. Study for the entire 4 hours, because it is graded pass/fail. No breaks, but you can leave when your timer goes off. Show up 15 minutes before the scheduled exam and verify your identity. Bring an ID and a printout of the confirmation email. Do not bring anything else to the testing center, even if you are sure it is allowed. The testing center is locked off from the rest of the office space. Dress professionally and have comfortable shoes, so you can walk around for 4 hours straight. You can bring a snack or drink into the testing center, but not a phone or anything electronic. When your test begins, log in with your barcode and PIN. When you log in, you will go through an orientation with a series of tutorials. You can skip the orientation if you know what to do, and it will not count against your time. You should take a screenshot of the login window with your notes entered before starting. The clock starts with your click of Begin Test. The testing program is time-sensitive and will not wait for you to finish reading a question. If you make a mistake typing in your answers, answer the question that shows up instead of re-typing your answer. You will be timed

by the testing program, but you can time yourself down to the second. You must answer all questions in a section within 33 minutes before you can move to the next section. Furthermore, you will use the keyboard rather than a pencil, so get comfortable! There are periodic breaks throughout the test where you will be given 2 to 5 minutes after every 60 minutes. The entire test is 4 hours long, and you must stay for the full-time period or your marks will not count. 10% of your overall scores are root in handwriting, with no option for automation. You will receive pass/fail scores from the testing program immediately after you finish. The CCSP certification's validity is for three years. You have to renew it before the deadline of years. For the renewal of the CCSP certificate, candidates must get 90 CPE credits (For each year of the renewal cycle, 30 CPE credits are essential) before the certification expires. CPE is called Continuing professional education. We can earn CPE (Continuing professional education) by attending seminars and workshops, Webinars, and on-demand courses.

Ultimate Guide to the CCSP - Latest Edition Available Now:

<https://www.exams4sures.com/ISC/CCSP-practice-exam-dumps.html>