PDF CDCS Download, Latest CDCS Exam Vce

You can now get EXIN CDCS exam certification our PassCollection have the full version of EXIN CDCS exam. You do not need to look around for the latest EXIN CDCS training materials, because you have to find the best EXIN CDCS Training Materials. Rest assured that our questions and answers, you will be completely ready for the EXIN CDCS certification exam.

EXIN CDCS Exam Syllabus Topics:

Topic	Details
Topic 1	• Data Centre Environmental Considerations and Efficiency: This section evaluates the proficiency of data center professionals in addressing environmental factors and promoting efficiency within data center operations. The target audience, including data center managers and engineers, will be tested on their ability to identify and implement measures that enhance energy efficiency, cooling management, and sustainable practices.
Topic 2	• Data Centre Life Cycle and Standards: This section of the exam measures the skills of data center professionals and covers the various stages involved in the life cycle of a data center, from planning and design to implementation and decommissioning.

Topic 3	• Designing and Implementing a Data Centre: In this module, the exam assesses the knowledge of Exin data center professionals tasked with the design and implementation of data centers. Candidates will learn the key principles of creating an efficient data center layout, including considerations for scalability, redundancy, and security.

Latest EXIN CDCS Exam Vce, Reliable CDCS Dumps Ebook

The price for CDCS exam materials is reasonable, and no matter you are a student or you are an employee in the company, you can afford the expense. Just think that you just need to spend certain money, you can obtain the certification, it's quite cost-efficiency. What's more, CDCS exam braindumps cover most of the knowledge points for the exam, and you can mater the major knowledge points for the exam as well as improve your ability in the process of learning. You can obtain downloading link and password within ten minutes after purchasing CDCS Exam Materials.

EXIN EPI Certified Data Centre Specialist Sample Questions (Q97-Q102):

NEW QUESTION # 97
What is the sensible heat ratio (SHR)?

- A. Ratio of the latent heat to the total of sensible plus latent heat to be removed from a conditioned space
- B. Ratio of the sensible heat to the total of sensible plus latent heat to be removed from a conditioned space
- C. Ratio of cold-air supply to hot-air return temperature of a cooling system
- D. Ratio of the cold-aisle temperature to the hot-aisle temperature

Answer: B

Explanation:
SHR = Sensible Load / (Sensible + Latent Load); it describes the portion of the total cooling that is sensible (temperature change) versus latent (moisture removal).
References: ASHRAE Fundamentals Handbook (Psychrometrics/Load Calculations), ASHRAE TC 9.9.

NEW QUESTION # 98
A data center requires an audit to find out whether it conforms with ANSI/TIA-942 Rated-3 (concurrently maintainable).
Will the network architecture be part of this audit?

- A. Yes, amongst other aspects, the network architecture should be Rated-3 compliant with the requirements of ANSI/TIA-942.
- B. Yes, but only if the network administration does not comply with ANSI/TIA-606.
- C. No, as concurrently maintainable only applies to electrical and mechanical (power and cooling).
- D. No, only the type of cabling used will be audited.

Answer: A

Explanation:
For a Rated-3 data center, network architecture is indeed a key component of the audit under ANSI/TIA-942. This rating requires concurrent maintainability across all systems, including telecommunications infrastructure. The network architecture must therefore meet specific redundancy and reliability standards to ensure uninterrupted operations during maintenance or failure of any single component.
Detailed Explanation:
Rated-3 requirements extend beyond electrical and mechanical systems to include network architecture. This ensures that telecommunications systems are also designed for concurrent maintainability, thus contributing to overall uptime and resilience.
EPI Data Center Specialist References:
EPI endorses comprehensive assessments for Rated-3 facilities, emphasizing that network systems must meet standards for redundancy and concurrent maintainability, which align with ANSI/TIA-942's holistic approach to data center reliability.

NEW QUESTION # 99
In which stage of the data center life cycle does commissioning take place?

- A. Operate/optimize
- B. Implement
- C. Retire
- D. Design

Answer: B

Explanation:
Commissioning occurs during the Implementation stage of the data center life cycle. This phase involves the final testing and verification of systems and equipment to ensure they meet design specifications and operational requirements before the data center goes live.
Detailed Explanation:
The Implement phase includes activities such as installation, configuration, and testing. Commissioning is a crucial step that validates the performance and reliability of all critical systems, including power, cooling, and network infrastructure, to ensure they operate as intended under various conditions. Proper commissioning helps identify and resolve any issues before the data center becomes fully operational.
EPI Data Center Specialist References:
EPI training emphasizes that commissioning is essential for verifying that the data center meets design and performance criteria, aligning with best practices in data center project management to minimize risks and ensure readiness for operation.

NEW QUESTION # 100
A data center scores Rated-3 in mechanical, Rated-4 in electrical, and Rated-2 in architectural.
What is the overall Rating of this data center when the Rating is based on the ANSI/TIA-942?

- A. Rated-4 since electrical is more important than mechanical and architectural
- B. Depends on the Rating scored in telecommunications
- C. Rated-4 since that is the highest rating received
- D. Rated-2 since that is the lowest rating received

Answer: D

Explanation:
According to ANSI/TIA-942 standards, the overall data center rating is determined by the lowest rating among all evaluated categories. Therefore, if a data center is rated 2 in architectural, despite being rated higher in mechanical and electrical, the overall rating is Rated-2. This approach ensures that all aspects meet a minimum standard and prevents a higher rating if any critical area does not comply.
Detailed Explanation:
ANSI/TIA-942 evaluates data centers across several areas, including mechanical, electrical, architectural, and telecommunications. The overall rating reflects the lowest rated category, ensuring that no aspect of the data center's design or operation falls below the specified level. Thus, in this case, the architectural rating of 2 dictates the final rating, ensuring a comprehensive and balanced assessment of reliability and resilience across all aspects.
EPI Data Center Specialist References:
EPI Data Center Specialist training aligns with ANSI/TIA-942, stating that the final rating must reflect the lowest score to ensure comprehensive reliability across all critical infrastructure categories. This avoids overstating the data center's resilience and ensures uniform standards across areas.

NEW QUESTION # 101
The building in which the computer room is housed is required to have a sprinkler system. The building is therefore equipped with a wet pipe system.
What action, if any, should you recommend for the computer room?

- A. Replace the wet pipe system with a deluge system.
- B. Maintain the current wet pipe system.
- C. Replace the wet pipe system with a dry pipe system.
- D. Replace the wet pipe system with a pre-action system.

Answer: D

Explanation:

In computer rooms, replacing a wet pipe system with a pre-action system is advisable. Pre-action systems provide additional protection by requiring two triggers (e.g., heat and smoke) before water is released, minimizing the risk of accidental discharge and water damage, which is crucial for safeguarding sensitive IT equipment.

Detailed Explanation:

Wet pipe systems contain water in the pipes at all times, which poses a higher risk of accidental discharge.

Pre-action systems, however, only fill the pipes with water upon detection of a fire, reducing the risk of water- related damage due to leaks or malfunctions. This approach is considered best practice for environments housing sensitive electronic equipment.

EPI Data Center Specialist References:

EPI advises using pre-action fire suppression in data centers to reduce risks associated with accidental water release, providing a safer and more controlled fire response that better protects critical infrastructure.

NEW QUESTION # 102

......

Everybody hopes he or she is a successful man or woman no matter in his or her social life or in his or her career. Thus owning an authorized and significant certificate is very important for them because it proves that he or she boosts practical abilities and profound knowledge in some certain area. Passing CDCS Certification can help they be successful and if you are one of them please buy our CDCS guide torrent because they can help you pass the exam easily and successfully.