EXIN CDCS Exam Assessment: EXIN EPI Certified Data Centre Specialist - ITdumpsfree Latest updated

What's more, part of that ITdumpsfree CDCS dumps now are free: https://drive.google.com/open?id=14ngTTp6uSshgPZZABYzizxjOlR_-AvFL

If you choose the test CDCS certification and then buy our CDCS study materials you will get the panacea to both get the useful certificate and spend little time. Passing the test certification can help you stand out in your colleagues and have a bright future in your career. If you buy our CDCS Study Materials you odds to pass the test will definitely increase greatly.

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.

>> CDCS Exam Assessment <<

EXIN CDCS Lab Questions & CDCS Exam Quiz

Research indicates that the success of our highly-praised CDCS test questions owes to our endless efforts for the easily operated practice system. Most feedback received from our candidates tell the truth that our CDCS guide torrent implement good practices, systems as well as strengthen our ability to launch newer and more competitive products. In fact, you can totally believe in our CDCS Test Questions for us 100% guarantee you pass exam. If you unfortunately fail in the exam after using our CDCS test questions, you will also get a full refund from our company by virtue of the proof certificate.

EXIN EPI Certified Data Centre Specialist Sample Questions (Q68-Q73):

NEW QUESTION # 68
What is the main reason to install Earth Leakage protection?

- A. Protection against lightning strikes
- B. Improvement of the data center grounding/earthing system
- C. Protection of human lives
- D. Protection of ICT equipment against high-frequency noise currents

Answer: C

Explanation:
Earth Leakage Protection is primarily installed to protect human lives by detecting and disconnecting power when a fault current flows to the ground. This type of protection is essential to avoid electrical shock hazards that could occur when insulation fails, or equipment is improperly grounded.
Detailed Explanation:
Earth leakage currents can occur due to insulation faults or accidental contact with live parts. Earth Leakage Protection systems, such as Residual Current Devices (RCDs), quickly detect these faults and disconnect the circuit to prevent harm to personnel. This is especially crucial in environments like data centers where high-powered equipment is continuously running and any electrical fault can pose significant safety risks.
EPI Data Center Specialist References:
EPI emphasizes that human safety is paramount in data center operations. Proper grounding and leakage protection are fundamental safety measures, and EPI guidelines align with this focus, underscoring the importance of protecting personnel from electrical hazards through appropriate safety systems.

NEW QUESTION # 69
What is a disadvantage of hypoxic-based fire suppression?

- A. Only usable with positive pressure rooms
- B. Only usable in rooms with sufficient air changes
- C. Gas containers must be close to hazard
- D. Only usable in non-occupied areas

Answer: D

Explanation:
Hypoxic systems continuously lower oxygen concentration (~15%) to prevent combustion. While safe for short-term human exposure, standards like ISO 20338 recommend they are not suitable for continuously occupied spaces, because reduced oxygen may cause fatigue, reduced cognition, and health risks for staff.
* B is irrelevant-air change rates affect dilution, not feasibility.
* C is incorrect-tanks can be remote.
* D is false-positive pressure is not required.
Thus, the main disadvantage is restriction to non-continuous occupancy.
References: ISO 20338 (Oxygen Reduction Systems), NFPA 770.

NEW QUESTION # 70
You are working with a customer who requires a guarantee that THDi levels coming from the UPS should not exceed more than 3% THDi. Furthermore, he wants to run a power-efficient data center. The UPS has a 6-Pulse SCR/Thyristor based rectifier. The current load on the UPS is approximately 80%. The customer indicates they are not expecting any changes on the ICT infrastructure

for the next 3 years.
What should you recommend?

- A. Install an isolation transformer rated at K13 or K20
- B. Install a passive harmonic filter on the UPS
- C. Nothing, the UPS will be able to take care of the right levels of THDi
- D. Install an active harmonic filter on the UPS

Answer: D

Explanation:
Given the customer's requirement to limit Total Harmonic Distortion (THDi) to below 3% and the presence of a 6-pulse SCR/Thyristor-based rectifier, an active harmonic filter is the best solution. A 6-pulse rectifier typically generates higher harmonic distortion, often exceeding 3%, especially under substantial loads like 80%. An active harmonic filter dynamically monitors and compensates for harmonic distortion, effectively reducing THDi and supporting a more power-efficient operation, aligning with the customer's energy efficiency goals.
Detailed Explanation:
Passive harmonic filters can reduce harmonics but are less effective at maintaining low THDi levels under varying loads. Active filters offer real-time correction and can achieve lower THDi levels than passive filters, especially in systems with fluctuating loads or where strict harmonic limits are required. Installing an active harmonic filter will ensure compliance with the specified THDi limits and optimize power quality.
EPI Data Center Specialist References:
EPI guidance on power quality management recommends active harmonic filters for environments where strict THDi levels are necessary. Active filters offer better control over harmonic levels, supporting both compliance and operational efficiency.

NEW QUESTION # 71
What is the advantage of OM5 multimode fiber cabling?

- A. Supports SWDM, requiring fewer fibers
- B. 100 Gbit/s link for 500 m reach
- C. Designed for cheaper LED transmitters
- D. No advantage-same as OM4

Answer: A

Explanation:
OM5 is optimized for Short Wavelength Division Multiplexing (SWDM) between 850-953 nm. This allows transmission of multiple wavelengths over a single fiber pair, reducing the number of fibers required for high- speed links.
* OM4 already supports 100 GbE to 150 m, but OM5 with SWDM extends reach and reduces cabling bulk.
* Option B is false because OM5 offers distinct SWDM benefits.
* Option C is incorrect-OM5 is laser-optimized, not LED-based.
* Option D is misleading; OM5 doesn't extend 100 GbE to 500 m (that requires single-mode OS2 fiber).
Thus, the key advantage is SWDM support.
References: ANSI/TIA-568.3-D, ISO/IEC 11801-1, IEEE 802.3cm (400G over MMF).

NEW QUESTION # 72
Do you need to consider blast protection when designing a data center?

- A. Yes, blast protection is a requirement of ANSI/TIA-942.
- B. No, blast protection is not a requirement of ANSI/TIA-942.
- C. Yes, if the data center is a potential target or the building is located within the vicinity of (close by) a potential target.
- D. No, there is no reason for implementing blast protection as nobody can predict the impact of a bomb explosion.

Answer: C

Explanation:
Blast protection should be considered if the data center or its location is a potential target or is near high-risk areas. Blast protection measures can protect both personnel and infrastructure from potential explosion impacts, which could be essential in areas with heightened security risks.

Detailed Explanation:
In areas where there may be risks of terrorist attacks or explosions due to nearby high-risk facilities, implementing blast protection measures helps safeguard the data center's infrastructure. These measures can include reinforced walls, blast-resistant windows, and secure entryways designed to withstand explosive forces.
EPI Data Center Specialist References:
While not specifically mandated by ANSI/TIA-942, EPI training advises considering local risk factors, including proximity to potential targets, when evaluating the need for blast protection. This approach is aligned with risk assessment and mitigation practices to ensure facility security.

NEW QUESTION # 73
......

Many exam candidates feel hampered by the shortage of effective CDCS practice materials, and the thick books and similar materials causing burden for you. Serving as indispensable choices on your way of achieving success especially during this exam, more than 98 percent of candidates pass the exam with our CDCS practice materials and all of former candidates made measurable advance and improvement. All CDCS practice materials fall within the scope of this exam for your information.

CDCS Lab Questions: https://www.itdumpsfree.com/CDCS-exam-passed.html

- Valid CDCS Torrent □ Test CDCS Valid □ CDCS Valid Exam Topics □ Search on ⇛ www.testkingpass.com ⇚ for 【 CDCS 】 to obtain exam materials for free download □CDCS Valid Exam Cram
- Passing CDCS Score Feedback □ CDCS Latest Practice Materials □ CDCS Vce Test Simulator □ The page for free download of ⇛ CDCS ⇚ on ➡ www.pdfvce.com □□□ will open immediately □CDCS Valid Exam Cram
- CDCS Exam Assessment - How to Prepare for EXIN CDCS: EXIN EPI Certified Data Centre Specialist □ Open website ➤ www.examcollectionpass.com □ and search for ➡ CDCS □□□ for free download □CDCS Vce Test Simulator
- Achieve Success 100% With CDCS Exam Questions In The First Attempt □ Search for ➽ CDCS □ on ✔ www.pdfvce.com □✔□ immediately to obtain a free download □New CDCS Braindumps Ebook
- CDCS Exam Assessment | EXIN CDCS Lab Questions: EXIN EPI Certified Data Centre Specialist Pass for Sure □ Immediately open ➽ www.examdiscuss.com □ and search for ➥ CDCS □ to obtain a free download □CDCS Latest Exam Duration
- CDCS Valid Exam Cram □ Reliable CDCS Dumps Book □ CDCS Valid Test Topics □ Simply search for ✔ CDCS □✔□ for free download on ➠ www.pdfvce.com □ □CDCS Valid Exam Topics
- Test CDCS Valid □ CDCS Reliable Exam Papers □ Test CDCS Collection □ Open website ➥ www.pdfdumps.com □ and search for ☀ CDCS □☀□ for free download □Reliable CDCS Dumps Book
- 100% Pass 2026 EXIN First-grade CDCS: EXIN EPI Certified Data Centre Specialist Exam Assessment □ Search for ✔ CDCS □✔□ and download it for free immediately on " www.pdfvce.com " □CDCS Latest Practice Materials
- Achieve Success 100% With CDCS Exam Questions In The First Attempt □ Immediately open □ www.prep4sures.top □ and search for 「 CDCS 」 to obtain a free download □CDCS Reliable Exam Papers
- Achieve Success 100% With CDCS Exam Questions In The First Attempt □ Download ▶ CDCS ◀ for free by simply entering 「 www.pdfvce.com 」 website □CDCS Latest Practice Materials
- Real EXIN EPI Certified Data Centre Specialist Test Questions - CDCS Actual Torrent - EXIN EPI Certified Data Centre Specialist Pdf Questions □ Open website 【 www.troytecdumps.com 】 and search for ✔ CDCS □✔□ for free download ☎CDCS Latest Practice Materials
- myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, www.stes.tyc.edu.tw, www.stes.tyc.edu.tw, www.stes.tyc.edu.tw, app.parler.com, myportal.utt.edu.tt, camp-fire.jp, Disposable vapes

What's more, part of that ITdumpsfree CDCS dumps now are free: https://drive.google.com/open?id=14ngTTp6uSshgPZZABYzizxjOlR_-AvFL