

Certified Data Centre Specialist (CDCS)

Category: Data Center | **Vendor:** EPI

Duration: 24.00 hours (3 days)

19.5 CPD Hours

Rating: ★ 4.6 (5,878 reviews)

Course Information

Delivery Format: Instructor Led - Online

Course Overview

The course will bring participants to the level of a suitable sparring partner with suppliers. They will be able to verify offers provided by vendors for correctness, effectiveness and efficiency.

About This Course

The course will bring participants to the level of a suitable sparring partner with suppliers. They will be able to verify offers provided by vendors for correctness, effectiveness and efficiency.

Who Should Attend

The primary audience for this course is an IT, facilities or data centre operations professional working in and around the data centre and having the responsibility to achieve and improve high-availability and manageability of the data centre.

Learning Outcomes

Upon successful completion of this course, participants will be able to:

After completion of the course the participant will be able to: Understand the design life cycle of data centres and the stages involved Discuss the data centre requirements in great level of detail with vendors, suppliers and contractors to ensure that these requirements are met Validate design plans, quotes and offers proposed by vendors/contractors' Understand redundancy levels for both the data centre design/setup and maintenance Understand the various building considerations such as bullet proofing, mitigation of seismic activity, fire ratings and thermal stability Understand how to install a raised floor that meets requirements, avoiding misalignment, level differences and leakage Understand how to read a Single Line Electrical Diagram to identify and avoid the most common design issues' Choose the correct UPS and parallel configuration, learn and avoid classic parallel installation mistakes' Understand how to calculate battery banks, validate offered configurations to ensure they meet requirements' Understand what distance to keep to avoid EMF issues for human safety and equipment disturbances' Understand the fundamental cooling setup, CFM, Delta-T and other important factors' Understand contamination factors and limitations' Understand full details of fire suppression options, how to calculate gas content and verify installations' Understand how to measure data centre energy efficiency and how to improve it

Upcoming Schedule

Available training dates for Certified Data Centre Specialist (CDCS):

| Start Date | End Date | Location | Delivery | Price |
|-------------|-------------|----------|----------|-----------|
| 10 Jun 2026 | 12 Jun 2026 | Online | Virtual | €2,850.00 |
| 26 Aug 2026 | 28 Aug 2026 | Online | Virtual | €2,850.00 |
| 21 Oct 2026 | 23 Oct 2026 | Online | Virtual | €2,850.00 |
| 09 Dec 2026 | 11 Dec 2026 | Online | Virtual | €2,850.00 |

Additional Course Details

Nexus Humans Certified Data Centre Specialist (CDCS) training program is a workshop that presents an invigorating mix of sessions, lessons, and masterclasses meticulously crafted to propel your learning expedition forward.

This immersive bootcamp-style experience boasts interactive lectures, hands-on labs, and collaborative hackathons, all strategically designed to fortify fundamental concepts.

Guided by seasoned coaches, each session offers priceless insights and practical skills crucial for honing your expertise. Whether you're stepping into the realm of professional skills or a seasoned professional, this comprehensive course ensures you're equipped with the knowledge and prowess necessary for success.

While we feel this is the best course for the Certified Data Centre Specialist (CDCS) course and one of our Top 10 we encourage you to read the course outline to make sure it is the right content for you. Additionally, private sessions, closed classes or dedicated events are available both live online and at our training centres in Dublin and London, as well as at your offices anywhere in the UK, Ireland or across EMEA.

Frequently Asked Questions

Q: What delivery options are available for Certified Data Centre Specialist (CDCS)?

We offer multiple delivery formats:

- Live Instructor-Led Classroom Online (Virtual/Live Online)
 - Traditional Instructor-Led Classroom Training (ILT)
 - On-site delivery at your offices anywhere in United Kingdom
 - Private dedicated courses customized for your team
-

Q: How many CPD hours does this course provide?

The 3-day Certified Data Centre Specialist (CDCS) course provides up to 19.5 CPD hours of structured learning. CPD certificates can be provided upon request.

Q: What is the duration of the Certified Data Centre Specialist (CDCS) training?

The training takes place over 3 day(s), with each day lasting approximately 24.00 hours including breaks for lunch and refreshments.

Q: Do you provide corporate training for Certified Data Centre Specialist (CDCS)?

Yes, we provide corporate training, dedicated training, and closed classes for Certified Data Centre Specialist (CDCS). Training can take place anywhere in United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online allowing teams from across United Kingdom or internationally to attend.

Q: Why choose Nexus Human for Certified Data Centre Specialist (CDCS)?

Nexus Human is recognized as one of the leading training providers. Our trainers have won multiple awards including:

- Small Firms Best Trainer Award
- National Training Partner of the Year (Ireland) - Multiple Years
- Global Top 30 Instructor Awards (2012, 2019, 2021)
- Tech Excellence Award Nominations
- Learning Performance Institute (LPI) External Training Provider Sponsor 2024

Q: Are there any discount codes available?

Yes! Use discount code **PENPAL5** when booking your Certified Data Centre Specialist (CDCS) training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.

Nexus Human

Professional Training & Development

 Email: info@nexushuman.com

 Website: www.nexushuman.com

 Phone: +353 1 XXX XXXX (Ireland) | +44 20 XXXX XXXX (UK)

© 2026 Nexus Human. All rights reserved. This brochure was generated on 22/05/2026.