

Become a Data Center Practitioner

Whether you're a seasoned professional who needs to keep up-to-date with the global industry best practices, or you have just entered the data center sector, you could become a Data Center Practitioner.

If you work in any aspect of the data center, this internationally recognized Credential is for you:

Data Center Operator // OEM Supplier //
Project Manager // Facilities Manager //
IT Manager // M&E Consultant //
HVAC Engineer // Property Developer



Why DCProfessional Development?

We have built an international network of data center experts, who we work with to develop and deliver ground-breaking training using the latest educational techniques.

Our classroom course instructors are the best in the business, each with a minimum of 10 years project experience in the field. We are also the only provider to offer a range of online modules to complement your classroom training.

Our courses are endorsed by a range of international accreditation bodies, allowing you to earn Professional Development Hours throughout your training.

- Unlimited access to our exclusive online knowledge bank
- 50% off additional online courses
- Continue your training throughout your career and become an internationally recognized Data Center Specialist

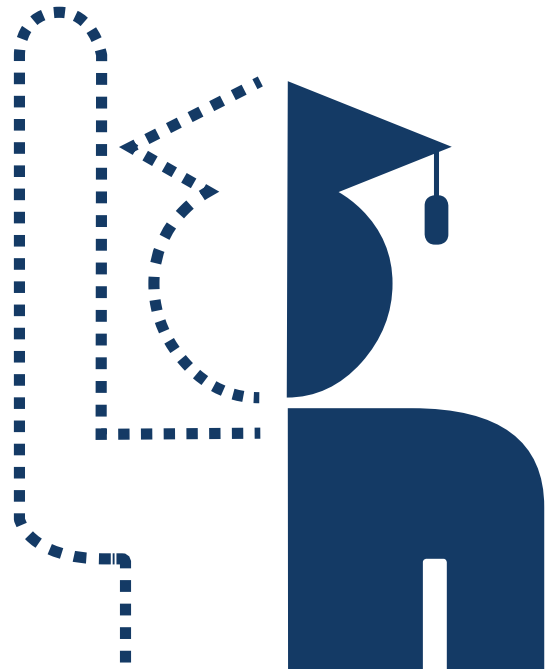


Contact us to begin your training today.

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How long does it take?

The Data Center Practitioner Credential can be completed in 5 days, with a total of 35 classroom hours.



What will you learn?

Data Center Design Awareness

Learn the key elements that influence the design of the modern data center.

This foundation course introduces you to all of the main disciplines associated with a data center. It focuses on important design considerations such as site selection and cabling infrastructure, and the skills necessary to understand key concepts and the interdependencies between disciplines.

Learning Outcomes

- Explain data center technology advanced throughout history, today's challenges and today's industry bodies, standards, regulations, definitions and metrics
- Identify key stakeholders and design considerations in development of data center specifications
- Apply best practice recommendations to building layout requirements, including resilience level and space requirements
- Discuss configuration options for the data center including cabinet types, sizes and layouts
- Distinguish between copper and fiber cable and the appropriate containment of each

21 Hours

Energy Efficiency Best Practice

Explore strategies for the effective use of energy within the data center.

This Practitioner level course incorporates standards imposed by the EU Code of Conduct, The Green Grid, ASHRAE, BCS-The Chartered Institute for IT and IEEE. It builds upon the knowledge gained in our Foundation level Data Center Design Awareness course. Upon completion of both of these courses, you will be awarded a Data Center Practitioner Credential and will qualify for our Specialist level courses.

Learning Outcomes

- Explain trends in global energy and data center power consumption
- Understand corporate drivers for energy efficiency
- Distinguish between the various energy efficiency drivers for different data center types
- Identify typical 'worst practices' in the data center
- Understand how Tier levels and infrastructure resiliency can influence energy efficiency

14 Hours

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