

Energy Security



Discuss threats to the energy security of the mission critical industry. Over time, mission critical environments are becoming more complex, and with this increasing complexity and connectivity comes new threats. This course covers the potential of the Smart Grid, distributed generation and smart security measures to safeguard mission critical environments.

Learning Outcomes

- Recognize the importance of the Smart Grid and its effect on national security
- Name the electric utility reliability metrics and the value of proper metering
- Indicate the various threats that pose a risk to critical facilities and solutions that prevent them
- Recognize the addressable security items that must be evaluated to prevent a data security breach

5 reasons to choose our courses:

1

Courses aligned to international standards

2

Expert instructors with over 10 years experience

3

Interactive learning experience

4

Blended learning solutions (classroom and online)

5

Specialist career progression tracks for advanced learning

Who should attend?

Any individual directly or indirectly involved in the management or operation of an existing data centre; or in the exploration, design or build phase of a new project, including:

- Data Centre Operator
- Project Manager
- OEM Supplier
- Facilities Manager
- Sales Engineer

Course Content

- What is Energy Security
- The U.S. Electric Grid
- Power Grid Challenges
- The Smart Grid
- Global Perspective
- The Threats

Price: £250 | €300 | \$400