

CYB-201

FOUNDATION COURSE

Cybersecurity Awareness for Energy Managers and Engineers

Understand cyber risk well enough to make safer operational and project decisions. This non-technical course bridges the communication gap between cybersecurity specialists and energy personnel. It explains how cyber incidents can affect operations, safety, availability and commercial performance, and what managers and engineers should recognise, question and escalate.

LEVEL Foundation	FORMAT Live online	GUIDED LEARNING 5-5.5 guided hours	STANDARD FEE £545 + VAT where applicable
FOUNDING FEE £445 + VAT where applicable	ASSESSMENT 80% pass + practical task	CERTIFICATE Uniquely numbered Foundation Certificate	CORPORATE DELIVERY From £4,000

Learning outcomes

- Recognise common cyber threats affecting energy organisations
- Distinguish IT and operational-technology exposure
- Identify unsafe access, supplier and remote-working practices
- Understand incident escalation and business continuity roles
- Ask appropriate cyber questions during projects and procurement
- Contribute to a basic cyber-risk review

Course modules

- 1 Energy-sector threat landscape
- 2 IT, OT and connected-asset fundamentals
- 3 Ransomware, phishing, remote access and supplier risk
- 4 Incident response, escalation and continuity
- 5 Practical workshop: energy cyber-risk scenario

PRACTICAL OUTPUT

Cyber-Risk Awareness and Escalation Checklist

WHO SHOULD ATTEND

Operations and maintenance managers; Engineers and project managers; Asset owners and technical buyers; Renewable, utility, nuclear and oil and gas personnel; Suppliers connecting to energy systems.

PREREQUISITES

No cybersecurity background is required. The course does not train participants to configure security systems.

ASSESSMENT

Knowledge assessment plus the practical output. Learners must achieve the 80% pass standard and meet attendance requirements. One free resit is included.

COURSE SCOPE

This is a foundation programme. It develops awareness, structured review skills and practical readiness. It does not certify technical competence, regulatory compliance, legal sufficiency or professional authorisation.

Register your interest - no payment is required

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