

Unit Title: Cyber Security	
Level:	Two
Credit Value:	6
GLH:	48
OCNLR Unit Code:	KJ3/2/LQ/013
Ofqual Unit Reference Number:	H/617/4754

This unit has 3 learning outcomes

LEARNING OUTCOMES	ASSESSMENT CRITERIA
The learner will:	The learner can:
1. Understand basic cyber security concepts.	1.1. Describe why cyber security is important to organisations. 1.2. Explain the main roles of people, processes and technology in maintaining cyber security. 1.3. Describe how the following concepts relate to cyber security: a) confidentiality b) integrity c) availability.
2. Understand types of cyber security threats and vulnerabilities.	2.1. Identify at least three common types of cyber security threats. 2.2. Explain at least three factors which can significantly increase vulnerability to cyber security threats. 2.3. Explain the potential impact on an organisation of a cyber security incident.
3. Understand how to minimise the impact of cyber security attacks.	3.1. Explain measures which can be implemented to protect against a range of cybersecurity threats, including: a) at least two technical measures b) at least two physical measures

	<ul style="list-style-type: none">c) at least two organisational measures.3.2. Demonstrate a technical implementation of a cyber security measure.3.3. Describe the key benefits of risk assessment and risk management to an organisation in relation to cyber security attacks.
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Assessment

The grid below provides suggestions for the types of assessment activities that can be used with the unit attached to provide evidence for the learner's portfolio. Please refer to the OCN London Assessment Guidance document for definitions of each activity and the expectations for assessment practice and evidence for moderation.

Case Study	✓	Project	
Written question & answer/test/exam	✓	Role play/simulation	
Essay	✓	Practical demonstration	✓
Report		Group discussion	
Oral question and answer	✓	Performance/exhibition	
Written description	✓	Production of artefact	
Reflective log/diary		Practice file	