

Cyber Security Engineer Sample Assessment Brief

**NCFE Level 4 Diploma: Cyber Security Engineer
QN: 603/7748/3**

**Unit 03 Legislation, policies and procedures in
cyber security (F/651/0935)**



Student name / ID number	
Unit number, title and learning outcomes (LOs)	<p>Unit 03 Legislation, policies and procedures in cyber security (F/651/0935)</p> <p>LO1: Explore the fundamentals of common legislation and standards applicable to cyber security</p>
Assignment title	The fundamentals of common legislation and standards applicable to cyber security
Scenario	
<p>You are a newly hired junior cyber security analyst at a mid-sized e-commerce company that collects customer data, including names, addresses, payment information and purchase history. The company has experienced rapid growth and is looking to expand its online marketing efforts, potentially partnering with third-party analytics providers. However, the cyber security team is small, and awareness of data protection regulations and best practices across the company needs improvement.</p>	
Tasks	
<p>Design a new section for the staff intranet dedicated to making improvements to cyber security policies and best practices for your company. Include summaries, infographics, and links to external resources where appropriate. You should include details on relevant legislation, standards and codes of practice, such as:</p> <ul style="list-style-type: none"> • Data Protection Act 2018 / UK GDPR, considering data privacy rights of individuals, data processing principles, security measures, and breach notification requirements. • Cyber Essentials, providing a baseline of cybersecurity controls, covering areas like firewalls, secure configuration, and access controls. • UK Cyber Security Council Code of Ethics, explaining ethical principles for cyber security professionals, including the importance of confidentiality, integrity, and professional competence. <p>Ensure you provide justifications for the inclusion of relevant legislation, standards and codes of good practice.</p>	
Evidence requirements	
<p>You should include:</p> <ul style="list-style-type: none"> • an information document including the relevant summaries, infographics and resources • reference list. 	
Unit learning outcomes (LOs)	
LO1: Explore the fundamentals of common legislation and standards applicable to cyber security	

Grading criteria

Learning outcomes (LOs)	Pass	Merit	Distinction
LO1: Explore the fundamentals of common legislation and standards applicable to cyber security	P1: Summarise the application of legislation, regulations and standards on effective security practices	M1: Suggest improvements to policies for an example company	D1: Justify improvements against cyber security regulations and standards
	P2: Explain the importance of codes of good practice to an organisation		