Pearson
Higher Nationals in

Computing

ASSESSMENT BRIEF - 02

Unit: 5 Security

For use with the Higher National Certificate and

Higher National Diploma in Computing

Brief Number: 2

First teaching from

Issue 1

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Higher National Certificate/Diploma in Computing

Please note that this Example Assessment Brief is NOT an authorised assignment brief. It is provided as a reference only.

Centres must develop assignments and assessment materials that meet the needs of their students and align with their curriculum planning. This Example Assessment Brief may be used as a starting point for the development of an assignment, however Centres are expected to modify and revise the Example Assessment Brief to meet the specific needs of their students and curriculum. All assessment briefs must be Internally Verified.

Assessment Brief

Student Name/ID Number	
Unit Number and Title	**5: Security**
Academic Year	
Unit Tutor	
Assignment Title	
Issue Date	
Submission Date	
IV Name & Date	

Submission Format
The submission is in the form of a ten-minute Microsoft® PowerPoint® style presentation to be presented to your colleagues. The presentation can include links to performance data with additional speaker notes and a bibliography using the Harvard referencing system. The presentation slides for the findings should be submitted with speaker notes. You are required to make effective use of headings, bullet points and subsections as appropriate. Your research should be referenced using the Harvard referencing system. The recommended word limit is 500 words, including speaker notes, although you will not be penalised for exceeding the total word limit.

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Learning Outcomes
LO3. Review mechanisms to control organisational IT security. **LO4.** Manage organisational security.
Assignment Brief and Guidance
*Please note that assignment guidance is for reference only and should be more specific in detail to meet customised needs. You have been assigned as a Security consultancy, in your capacity as an IT Security Specialist, to propose a Security Policy for the organisation. 1. You have to perform the following tasks as part of this Assignment: a. The security risks faced by the company. b. How data protection regulations and ISO risk management standards apply to IT security. c. The potential impact that an IT security audit might have on the security of the organisation. d. The responsibilities of employees and stakeholders in relation to security. 2. You will be required to design and implement a security policy, while considering the components to be included and a justification for their inclusion. 3. Final part to proposed tools used within the policy and how they align with IT security. *Please access HN Global for additional resources support and reading for this unit. For further guidance and support on report writing please refer to the Study Skills Unit on HN Global. Link to www.highernationals.com

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Learning Outcomes and Assessment Criteria			
LO3 Review mechanisms to control organisational IT security	**P5** Discuss risk assessment procedures. **P6** Explain data protection processes and regulations as applicable to an organisation.	**M3** Summarise the ISO 31000 risk management methodology and its application in IT security. **M4** Discuss possible impacts to organisational security resulting from an IT security audit.	**D2** Consider how IT security can be aligned with organisational policy, detailing the security impact of any misalignment.
LO4 Manage organisational security	**P7** Design and implement a security policy for an organisation. **P8** List the main components of an organisational disaster recovery plan, justifying the reasons for inclusion.	**M5** Discuss the roles of stakeholders in the organisation to implement security audit recommendations.	**D3** Evaluate the suitability of the tools used in an organisational policy.