



Professional Qualification in COMPUTING AND INFORMATION SYSTEMS

Level 4 Diploma

UNIT 1 – INFORMATION SYSTEMS

Question 1

(a) **Describe FOUR** key features of an information system used to support order management. (8 marks)

(b) **Identify** and **explain** the differing requirements of information systems used to support order management and airport check-ins. (12 marks)

Question 2

(a) **State** the meaning of the term 'presentation slideshow'. (2 marks)

(b) **Describe TWO** ways in which presentation slideshow systems are used to support business tasks. (6 marks)

(c) **Explain how** presentation slideshow systems integrate with other information systems to support **ONE** business task. (12 marks)

Question 3

(a) **Identify** an information system that is used to support asset management. (2 marks)

(b) Referring to your answer to Question 3a, **describe** how this information system supports asset management. (6 marks)

(c) **Describe THREE** advantages of a computerised system over a non-computerised system to support asset management. (12 marks)

Question 4

(a) **Describe** the roles and responsibilities of a systems manager within an organisation. (8 marks)

(b) **Illustrate** how office behaviour can have a negative influence on the security of an information system. Use diagrams and/or examples to support your answer. (12 marks)

Question 5

Discuss how information system professionals should manage personal data, with reference to confidentiality and privacy. (20 marks)