Unit title	Delivering E-commerce Solutions
SQA code	H8R7 04
SCQF level	7
SCQF credit points	9
SSC ref	N/A

History of changes

Publication date: March 2015

Version: 01

Version number	Date	Description	Authorised by

Title	Delivering E-commerce Solutions

Learning Outcomes The candidate will:	Assessment Criteria The candidate can:
1 Understand the e-commerce environment.	1.1 Describe e-commerce activities used by businesses. 1.2 Explain differences between e-commerce and traditional retail. 1.3 Describe the impact of e-commerce on society. 1.4 Analyse impacts of introducing e-commerce to a business. 1.5 Explain the advantages and disadvantages of e-commerce to customers.
2 Understand the technologies of e-commerce.	2.1 Describe customer experience of e-commerce technologies. 2.2 Explain features of an e-commerce system required by businesses. 2.3 Describe solutions available to develop e-commerce websites. 2.4 Explain technical considerations for e-commerce website development. 2.5 Describe features of technology that supports secure management of data.
3 Understand business implications of e-commerce solutions.	3.1 Describe the current legislation related to online purchasing. 3.2 Explain the financial implications to a business of implementing e-commerce systems.

Learning Outcomes	Assessment Criteria
The candidate will:	**The candidate can:**
4 Be able to design e-commerce solutions.	4.1 Evaluate the suitability of e-commerce for a business activity.
	4.2 Propose e-commerce solutions for a business activity.
	4.3 Implement e-commerce solutions for a business activity.
	4.4 Review implemented e-commerce solutions for a business activity.

Additional information about the Unit

Unit purpose and aim(s)

This Unit is designed to provide candidates with knowledge and understanding of e-commerce and its impact on business, society and customers. Candidates will develop an understanding of the available technologies and the implications to a business of introducing e-commerce to their operations. Candidates will apply this knowledge to allow them to evaluate, design and implement e-commerce solutions for a business activity.

Details of the relationship between the Unit and relevant national occupational standards (if appropriate)

N/A

Details of the relationship between the Unit and other standards or curricula (if appropriate)

N/A

Assessment requirements specified by a sector or regulatory body (if appropriate)

N/A

Assessment (evidence) Requirements

Candidates must cover all the Learning Outcomes and Assessment Criteria.

This Unit is designed to assess the skills of candidates in the workplace. Observation of candidate performance can only be carried out on-the-job and should be the preferred source of evidence of competent performance.

Collection of supplementary evidence of performance can be used to further substantiate, support and expand the evidence base for competent performance where this is necessary. This may arise in situations where evidence from direct observation of the candidates on-the-job is deemed insufficient to fully meet the required standards. Supplementary evidence may include:

♦ witness testimony
♦ questioning
♦ professional discussion
♦ product and photographic evidence
♦ relevant active documentation, reports, presentations
♦ other valid evidence which relates directly to candidate performance on-the job

Evidence for this Unit is likely to be presented in the form of a portfolio.

Guidance on Instruments of Assessment

SQA's Guide to Assessment provides further information on appropriate Instruments of Assessment. This guide is designed to provide support for everyone who assesses for SQA qualifications. It looks at the principles of assessment, and brings together information on assessment in general as well as on best practice in assessment. The Guide to Assessment can be downloaded free from SQA's website **www.sqa.org.uk**.