

Qualification Unit

This unit forms part of a regulated qualification and is only available for delivery in Wales.

Unit Title: Using Data and Technology in Procurement and Supply

Open Awards Unit Reference Number: CBL505

Level: 3

Credit Value: 2

Minimum Guided Learning Hours: 10

Learning Outcome (The Learner will):	Assessment Criterion (The Learner can):
1. Be able to use data in own organisation's procurement processes	1.1 Distinguish between quantitative and qualitative data
	1.2 Obtain initial data to inform decisions in own organisation's procurement process
	1.3 Obtain monitoring data to evaluate performance within own organisation's procurement process
	1.4 Reflect on how data systems are being used in own organisation's procurement process
2. Be aware of the impact of Artificial Intelligence (AI) in procurement and supply	2.1 Explain what is meant by Artificial Intelligence (AI)
	2.2 Identify potential/actual uses of AI within own organisation's procurement process
	2.3 Reflect on the strengths, weaknesses, opportunities and threats posed by AI within own organisation

Indicative Content

LO1	<p>1.1 The Learner is required to clearly state (and provide organisational examples) of both data types.</p> <p>1.2 The Learner is required to provide real (current or historic) evidence from own organisation and state how the role of data helps inform decisions around business need, wider market trends, supplier track records, efficiency/output data, etc.</p> <p>1.3 The Learner is required to provide real evidence, from their own organisation and role, of data which shows how the chosen suppliers are performing against agreed metrics and outcomes. The evidence may be current or historic.</p> <p>1.4 The Learner is required to reflect on how data systems are being used in their own organisation; identify strengths and shortcomings in the existing data and suggest possible improvements or alternatives (with their strengths and weaknesses), in a Learner Statement, supported by workplace/role examples.</p>
LO2	<p>2.1 The Learner is required to explain what is meant by Artificial Intelligence (AI). This may be demonstrated through a brief Learner Statement, or a verbal answer. (NB. Resulting evidence of verbal answers and professional discussion, etc. needs to be made available for IQA/EQA.)</p> <p>2.2 The Learner is required to identify at least two areas in which AI is already being used by the organisation, or possibly used in future activities. Examples may include, but are not restricted to automated data analysis, supplier evaluation, demand forecasting, contract management, product automation, spend analysis, market intelligence, etc.</p> <p>2.3 The Learner is required to produce a reflective piece that looks at the strengths, weaknesses, opportunities and threats of AI within their own organisation. This may include (but not limited to) considering business and wider social issues that may impact on their organisation and workforce.</p>