

Specification of Competency Standards
for the Logistics
Unit of Competency.

Common Unit of Competency (applicable in various functional areas)

Title	Understand the basic knowledge of data analytics
Code	111009L3
Range	This unit of competency is applicable to transport logistics companies. Practitioners should be capable to understand the company's propensities for value extraction from big data and the importance of data analytics.
Level	3
Credit	2 (<i>Indicative Only</i>)
Competency	Performance Requirements - Basic knowledge of data analytics - Understand that big data is a driving force behind a lot of latest technologies (e.g. business intelligence, internet of things (IOT)) - Understand that data analytics is a process performed on collected data in order to generate useful information to improve company's efficiency - Know about major sources of data and different channels of collecting operational data - Know about the characteristics and the major concerns of big data (e.g. data privacy, data security) - Apply basic knowledge of data analytics - Obtain business data, information and reports (e.g. business volume, capacity, costing) according to the company's operational guidelines - Analyse results generated by IT department or service providers and present them to managers
Assessment Criteria	The integrated outcome requirements of this unit of competency are: - Capable to collect business data according to company's operational guidelines. - Capable to analyse results and make presentations to managers.
Remark	