

Specification of Competency Standards
for the Logistics
Unit of Competency.

Common Unit of Competency (applicable in various functional areas)

Title	Make use of the results and/or trends generated by data analytics
Code	111010L4
Range	This unit of competency is applicable to transport logistics companies. Practitioners should be capable to maximise the business value of various types of data to help companies continuously improve the efficiency of resource allocation and business process optimisation.
Level	4
Credit	2 (<i>Indicative Only</i>)
Competency	Performance Requirements - Relevant knowledge of the use of data analytics - Understand the characteristics of good user requirements - Understand data analytics that can prevent waste of resources, further optimise business processes and increase profits - Understand how to apply data analytics to solve business problems - Make use of the results and/or trends generated by data analytics - Master the techniques of writing concise user requirements so as to request for data analytics from IT department or service provider effectively - Derive business value from insights generated from data analytics to help decision makers make decisions and/or plans (e.g. adjusting storage space for every season, staffing and transportation arrangements, re-engineering business processes) - Use logistics data as a foundation for innovation to support business strategy as well as product and/or service design
Assessment Criteria	The integrated outcome requirements of this unit of competency are: - Capable to write concise user requirements that can be technically feasible and fit within budget, schedule and other constraints. - Capable to optimise company resources to reduce costs, increase profits and/or enhance customer service experience through making use of the results and/or trends generated by data analytics.
Remark	