Specification of Competency Standards
for the Information & Communications Technology Industry
Unit of Competency

Functional Area - Design, Development & Maintenance

Title	Perform statistical analysis and refine the operational decision-making process
Code	111158L5
Range	This UoC involves performing statistical analysis and based on actionable insights, refining the organisation operations to make better-informed decisions
Level	5
Credit	3 （For Reference Only）
Competency	Performance Requirements 1. Understand operational problems and operations' key performance indicators (KPIs) and how they are related 2. Select statistical analysis viewpoints that best help dissect the operational problems 3. Communicate actionable insights to refine the organisation operations to make better-informed decisions - explain operational problems through statistical analysis outcomes - based on organisation actionable insights, refine the organization operations to make better-informed decisions
Assessment Criteria	The integrated outcome requirement of this UoC are the abilities to - perform statistical analysis for the organisation operations based on the predefined KPIs - refine the organisation operations based on organisation actionable insights
Remark	