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

Functional Area - Strategic Management

Title	Review the ethical and social issues for IT applications
Code	111208L6
Range	This UoC involves reviewing/addressing the social, environmental, political and legal challenges related to the emergence and convergence of information and communication technologies from the point of view of morality and ethics.
Level	6
Credit	3 （For Reference Only）

Competency	Performance Requirements
	1. Understand the moral and ethical dimensions for IT applications
	
	• identify and understand the major moral and ethical dimensions that tie together ethical, social, and political issues in IT applications including
	   o Information rights and obligations
	   o Property rights and obligations
	   o Accountability and control
	   o Application/system quality
	   o Culture and lifestyle: economic disparity, equality and ethnicity on rights
	• understand the impacts from technology advancement on individual and society such as data collection and analysis, privacy invasion etc.
	
	2. Review the ethical and social issues for an organisation
	
	• review the IT applications and/or processes within the organization from the point of view of morality and ethics
	• identify and properly record any shortfalls relevant to moral and ethical considerations
	
	3. Exhibit Professionalism
	
	• always look after the interest of the organisation as well as customers.

Assessment Criteria	The integrated outcome requirements of this UoC is the ability to review the social, environmental, political and legal challenges related to IT applications/systems to support organisation's business strategies from the point of view of morality and ethics
Remark	