Specification of Competency Standards for the Logistics Industry
Unit of Competency

1. Title	Formulate information system upgrading demand
2. Code	LOCUEL403A
3. Range	This unit of competency is applicable to all kinds of logistics operators using information system. Practitioners should be capable to optimize the functions of the information system for e-logistics operation between the company and customers.
4. Level	4
5. Credit	9（for reference only）
6. Competency	<table><tr><td colspan="2">Performance Requirements</td></tr><tr><td>6.1 Knowledge relevant to logistics information system</td><td>♦ Understand regular logistics procedures between the company and relevant units ♦ Understand the security procedures and requirements for the e-logistics operation between the company and relevant units ♦ Understand the legal responsibilities and risks of the e-logistics operation between the company and relevant units ♦ Be familiar with the logistics operation information system software ♦ Understand functions and roles of the company and relevant units in daily logistics operation ♦ Understand strengths and weaknesses of the technology used in the logistics operation ♦ Master the latest development of logistics operation information system</td></tr></table>

	6.2	Formulate information system upgrading demand	♦ Base on daily logistics operation of the company to assess the influence of the logistics operation information system on the overall business of the company
			♦ Base on the assessment to analyze the demand for the logistics operation information system and its relationship with the logistics operation information system used by the company
			♦ Set up working groups to handle requirements for information system technology, logistics operation and customer service
			♦ Assess different plans for information system upgrading according to the demand for online logistics operation with relevant units and special requirements of relevant customers and business partners
			♦ Provide guidelines and direction, according to the demand, for engineering department or consultant to design information system upgrading plans for the company
			♦ Establish communication mechanism for technical personnel and logistics managerial staff to deliberate on the upgrading plan
			♦ Analyze the cost effectiveness of the system upgrading
			♦ Compile proposals to illustrate the formulation of the information system upgrading plans
			♦ Compile a report to illustrate the selected information system upgrading plan

7. Assessment Criteria	The integrated outcome requirements of this unit of competency are: (i) Capable to analyze the demand for logistics operation information system upgrading according to the actual situation of the company and relevant business partners' special requirements; (ii) Capable to compile proposals to illustrate the formulation of the information system upgrading plans; and (iii) Capable to compile a report to illustrate the selected information system upgrading plan.
8. Remarks	