

Specification of Competency Standards for the Retail Banking

Unit of Competency

Technology Management > 5.1 Information and Cyber Security

Title	Design and implement cyber security awareness education and employee training
Code	107425L5
Range	Promote cyber security awareness and implement education programmes for both employees and customers
Level	5
Credit	4
Competency	<p>Performance Requirements</p> <p>1. Analyse new trend and development Be able to:</p> <ul style="list-style-type: none"> • Analyse the development in cyber security and understand the needs to promote cyber security awareness • Promote employees and other stakeholders' awareness of computer and cyber security as well as the risks associated with related digital platforms linked up with the bank • enhance cooperation with other financial services industry practitioners and law enforcement agencies to exchange intelligence in technology crime and cyber security <p>2. Design cyber risk information sharing events Be able to:</p> <ul style="list-style-type: none"> • Develop and implement cyber risk information sharing programmes and widely disseminate the messages to related parties • Produce educational and promotional materials related to cyber security, such as posters, leaflets, booklets, video, etc. <p>3. Design and implement training programmes for both customers and employees to promote cyber security awareness Be able to:</p> <ul style="list-style-type: none"> • Establish guidelines and information tool to educate employees and customers to conduct health checks on their computers, mobile devices and websites and enhance awareness on possible cyber attacks • Develop contents of training consist of collection of preventive tools, policies, security concepts, security safeguards, guidelines and risk management approaches • Establish physical and on-line learning centre for employees to learn about the security risks they should be aware of and the precautions they can take
Assessment Criteria	<p>The integral outcome requirements of this UoC are:</p> <ul style="list-style-type: none"> • Build cyber security education infrastructure and instill a culture to combat cyber crimes • Establish conventional and online training curricula on cyber security
Remark	