## Specification of Competency Standards for the Manufacturing Technology Industry Unit of Competency

## Functional Area - Operations Management

Title	Preventive maintenance of computer system
Code	106455L4
Range	This unit of competency is applicable to the corporation of Manufacturing Technologies Industries. Practitioners should be capable to carry out preventive maintenance of all kinds of computer system of the corporation
Level	4
Credit	6 (For Reference Only)
Competency	Performance Requirements 1. Understand relevant knowledge of preventive maintenance of computer system
	<ul> <li>Understand the application and operation of all kinds of computer systems within the corporation</li> <li>Understand the general methods and techniques of preventive maintenance of computer system</li> <li>Understand the way of upgrade and maintenance of computer systems</li> <li>Understand the various computer systems within the enterprise maintenance items and maintenance frequency</li> <li>Understanding the latest computer systems development of the industry</li> <li>Carry out preventive maintenance of computer system</li> </ul>
	<ul> <li>Monitor all kinds of computer systems of the corporation is normal or not</li> <li>Arrange and upgrade the maintenance of all kinds of computer systems of the corporation regularly</li> <li>Carry out troubleshooting of computer system</li> <li>Record the history of various computer systems of the corporation</li> <li>Professional handling of preventive maintenance of computer system</li> <li>Ensure the normal operation of the computer system, and carry out all kinds of upgrades</li> </ul>
Assessment Criteria	and maintenance which will not affect the business operations of the corporation
	<ul> <li>The integrated outcome requirements of this unit of competency are:</li> <li>Capable to arrange and carry out upgrades and maintenance of all kinds of computer systems of the corporation regularly</li> <li>Capable to monitor the conditions of computer systems and carry out general troubleshooting</li> </ul>
Remark	