

**Functional Area: Network Infrastructure & Operation (Operation / Support & Maintenance)**

1. Title	Report equipment problems to vendors
2. Code	ITCSNO332A
3. Range	While performing network maintenance and support, engineers will invariably find that some issues/problems cannot be resolved within the organisation due to vendor dependant equipment. This UoC defines the competencies for reporting equipment problems to vendors.
4. Level	3
5. Credit	2
6. Competency	<p style="text-align: center;"><u>Performance Requirement</u></p> <p>6.1 Possess the knowledge in the subject area</p> <ul style="list-style-type: none"> <li>• Comprehend network operations and network architecture and network alarm systems, such as degraded performance, power supply failure, loss of line, traffic congestion, etc</li> <li>• Comprehend the organisation’s policy regarding to vendor management</li> <li>• Possess teamwork, coordination skills and good interpersonal skills (writing and over the phone) to liaise with vendor</li> <li>• Experienced with problem analysis, problem solving, and problem information collection</li> <li>• Experienced with vendor problem reporting procedures and use of internal problem reporting tracking system (may be paper based or computerised)</li> <li>• Understand health and safety procedures</li> </ul> <p>6.2 Report equipment problems to vendors</p> <p>Be able to:</p> <ul style="list-style-type: none"> <li>• Analyse details of the reported problems following the established protocols/guidelines. Work with peers to confirm an internal solution cannot be provided</li> <li>• Collect the necessary evidence of the problematic components with a view for submitting to vendor</li> <li>• Acquire supplier details from supplier system, such as contact person, any contracting terms, reporting forms, and the required contents to be included in problem submission</li> <li>• Complete the necessary paperwork and submit problem report to vendor</li> <li>• Complete the necessary internal “vendor problem reporting” procedures in accordance with the organization policy. This may be an online recording/tracking system or could be paper based which requires form filling and filing of collected evidence</li> </ul> <p>6.3 Exhibit professionalism</p> <ul style="list-style-type: none"> <li>• Following the organisation’s guidelines and policies for vendor management</li> </ul>
7. Assessment Criteria	The integrated outcome requirements of this UoCs are the abilities to: <ul style="list-style-type: none"> <li>i. verify the component or equipment is faulty</li> <li>ii. collect required evidence for reporting faults to vendor</li> <li>iii. follow the organisation guidelines and vendor’s required reporting procedures and correctly record the fault report in internal logging procedures</li> </ul>
Remark	