



Summary of ICT Expenses (2014 – 2018)		
Procurement	• Initial	<ul> <li>22 Desktop computers @ \$1,500 / computer</li> <li>23 Business laptops @ \$2,000 / machine (average)</li> <li>1 large multipurpose printer \$26,000</li> <li>5 printers total @ \$1450 / printer (average)</li> <li>6 Projection systems (1x3 for sales offices, 2 for head office, 1 for manufacturing unit) @ \$5,000 each (including installation)</li> </ul>
Software licensing	<ul><li>General Office software</li><li>Adobe business applications suite</li></ul>	• \$12,000 per annum (average)
Maintenance	<ul> <li>Out of warranty repairs</li> <li>Out of warranty replacements (broken machines / equipment)</li> <li>Regular equipment replacement (laptops especially)</li> </ul>	<ul> <li>\$ 4,500 per annum (average)</li> <li>\$4,500 per annum (average)</li> <li>\$5,000 per annum) (average)</li> </ul>
Other / Additional expenses	<ul> <li>ISP, relevant online purchases, annual conference equipment hire etc.</li> </ul>	• \$6,500 per annum (average)

## **Notes:**

- Training expenses that are ICT related are not included.
- Business affected due to equipment breakdown costs are not included.
- There was an attack on the ICT system at Head Office resulting in the shut-down of business for twelve days cost to business is not included.
- An intrusion detection system was installed at all sites that cost \$65,000 to the business not included in above summary table.
- Recommended installation of comprehensive information security system has not been carried out yet as the estimated cost is \$85,000 (initial) and \$7,500 per annum (ongoing) – This option is however being considered as the approximate loss of productivity due to a twelve day shut-down was estimated to be in excess of \$300,000.