

Area: IT

Year: 2026

Assessor: Tom Roberts

Reviewed by: C Tompkins 25.05.2026

Hazard	Who Might Be Harmed	Is the Risk Adequately Controlled, or is More Needed	Review and Revision
Cabling Trips / Falls / Strangulation	All	Low level cables kept out of public areas. In "staff only" zones, cables are covered, clearly marked, or kept along walls as required. High level cables secured with catenary wires and cable tied regularly.	
24/48v Passive PoE Damage to other equipment due to "always live" POE	IT Team Helpers	Passive POE equipment including injectors and adapters will be clearly labelled as "always on/live".	
240v Mains Power Electrocution	IT Team Helpers	IT and UPS equipment can have high power capacitors to help with power smoothing. Equipment will not be dismantled without express permission and/or guidance from senior IT helpers. The Electrical contractor will supply a safe 240v supply to the IT equipment which will be backed by RCDs to monitor for potential earth leakage. IT equipment should be tested or visually inspected prior to use. Should a piece of equipment malfunction and produce sparks or smoke, best efforts will be made to safely disconnect the power upstream of the appliance.	
Electrical Fire	All	A CO2 extinguisher will be placed near the IT area which may be used on all electrical equipment. .	
High Power Radio Antennae Non-ionising radiation	IT Team Helpers	Antennas and Satellites will operate on masts and platforms above head height mitigating the risk for participants, leaders and most helpers. Only members of the IT team who are competent at working at height will be permitted to work on equipment on masts and platforms above head height. Equipment will be powered down when working for longer periods of time.	
Water & Condensation Leakage Current - loss of IT equipment due to tripped RCD	IT Team Helpers	Equipment will, to the best endeavours, be kept dry and free from condensation by storing and operating above ground level thus reducing the risk of condensation.	
Electrocution		Equipment will be kept under cover where not rated with an Ingress Protection rating of IPx3 or higher.	
PII / Data Loss Unauthorised Access to PII	All	PII is stored and managed by Restart IT Services Ltd who operate the booking system. Access is managed via unique username/passwords. Access is managed by role limiting user access to areas where required. Chromebooks/Laptops are set to destroy guest sessions when closed/put to sleep. Booking System sessions are destroyed after a period of inactivity requiring re authentication.	
Working at Height Slips, trips and falls when working at height Equipment becoming unstable Person walking into equipment Collapse of equipment causing injury Unauthorised access to a place of height by participants Bad weather conditions while working at height	Participants / Helpers	Generally, only those deemed competent will be permitted to work up ladders and high level platforms. Wearing appropriate footwear such as closed toe, solid soled shoes. Steel-toe is preferable. Appropriate equipment should be used ensuring safety tests are up-to-date where applicable. Any procedures provided are followed. Check equipment is safe, stable and secured before use. Ensure there is appropriate support around the equipment, maintaining a safe area around the equipment at all times. Stop work upon signs of collapse or instability. Only competent persons to assemble scaffolding towers where required. Ensure ladders put away overnight and when not in use, and fence away any scaffolding to prevent access Use of appropriate, closed toe footwear with suitable grip for wet conditions. Consider alternative means in bad weather. During lightning, do not work at height.	Scaffolding Tower not in use for 2026, however advise still applies for other height work (i.e. ladders)
Power Tools Incorrect use resulting in injury	IT Team Helpers	Use of power tools is to be restricted to those deemed competent. PPE should be worn when using power tools where swarf may be produced. Gloves and eye protection will be available.	
Manual Handling Slips, trips and falls Injury due to incorrect lifting Dropping of heavy equipment	IT Team Helpers	When lifting and moving heavy equipment, manual handling guidelines will be followed ensuring multiple person lifts where necessary.	
Fire Combustion of paper within printers, or other electrical faults	Helpers	Equipment will be visually inspected prior to use to ensure it is not damaged. Suitable fire extinguishers will be available.	
Connectivity Loss of service from one or more service providers Loss of service due to poor weather conditions		WAN connectivity is core to the event. Multiple network providers will be used to ensure connectivity is maintained Multiple network providers used with automatic load balancing and failover configured. In high winds, masts may move/swing and reduce the connectivity	