

**SKILLS FRAMEWORK FOR WORKPLACE SAFETY AND HEALTH
TECHNICAL SKILLS & COMPETENCIES (TSC) REFERENCE DOCUMENT**

TSC Category	Technology Management					
TSC	Technology Application					
TSC Description	Apply and integrate evaluated technologies into organisation operations or processes to achieve desired outcomes					
TSC Proficiency Description	Level 1	Level 2	Level 3	Level 4	Level 5	Level 6
		WPH-TEM-2012-1.1	WPH-TEM-3012-1.1	WPH-TEM-4012-1.1		
		Apply evaluated technologies in organisation operations or processes	Implement evaluated technology application plans	Develop evaluated technology integration plans into existing organisation operations or processes		
Knowledge		<ul style="list-style-type: none"> Operational technology applications such as RFID, Global Positioning System (GPS), Geographic Information System (GIS) Day-to-day operations support procedures Application administration such as user creation and sanction 	<ul style="list-style-type: none"> Technology integration tools Technology integration approaches such as loosely-coupled approach and data first approach Technology architectures Technology installation and troubleshooting methods 	<ul style="list-style-type: none"> Technology integration frameworks Control procedures for technology integration Risk assessment methods and procedures to support business continuity and disaster recovery 		
Abilities		<ul style="list-style-type: none"> Support technology implementation plans Apply evaluated technologies in day-to-day operations or processes Support applications of evaluated technologies with basic troubleshooting 	<ul style="list-style-type: none"> Implement evaluated technology integration plans to address business requirements, while adhering to risk management measures and standard control procedures Implement performance diagnostics and troubleshooting Implement risk management measures for business continuity and disaster recovery Analyse areas for improvement in technology applications 	<ul style="list-style-type: none"> Develop evaluated technology implementation approaches, schedules and integration tools Review and monitor success of technology integration using key performance metrics Develop and facilitate standard control procedures for risk management, business continuity and disaster recovery Develop optimisation plans to improve technology applications in business operations 		