

Digital Capability Skills	Skill	Train Driver	Train Controller	Track Protection Officer	Railway Track Worker	Railway Track Plant Operator
1.1 Search, browse, and filter information	Ability to source and filter information required to operate on different networks	Train Driver				
1.1 Search, browse, and filter information	Ability to sourcing product knowledge and operational information of relevance to customers and self including the timetable, stopping patterns, connections, departure times.	Train Driver				
1.1 Search, browse, and filter information	Access and search relevant network platforms for operational requirements			Track Protection Officer		
1.1 Search, browse, and filter information	Access and search relevant/current network platforms for network specific documentation/data				Railway Track Worker	Railway Track Plant Operator
1.1 Search, browse, and filter information	Accessing and prompting AI data bases			Track Protection Officer		
1.1 Search, browse, and filter information	Accessing and prompting AI services		Train Controller		Railway Track Worker	Railway Track Plant Operator
1.1 Search, browse, and filter information	Data is gathered, required data is prepared and forms completed, in accordance with workplace policies and procedures		Train Controller		Railway Track Worker	Railway Track Plant Operator
1.1 Search, browse, and filter information	Filter and interpret relevant workplace information as applicable to the work context				Railway Track Worker	Railway Track Plant Operator
1.1 Search, browse, and filter information	Operate operational software, using search functions to locate information		Train Controller			
1.1 Search, browse, and filter information	Precautions against the loss or corruption of data are followed in accordance with workplace procedures			Track Protection Officer	Railway Track Worker	Railway Track Plant Operator
1.1 Search, browse, and filter information	Process workplace documentation. Data is gathered, required documentation is prepared and forms are completed, in accordance with workplace policies and procedures	Train Driver				
1.1 Search, browse, and filter information	Safety critical data is imputed in a complete and accurate manner			Track Protection Officer		
1.1 Search, browse, and filter information	Search for safeworking rules and procedures	Train Driver				
1.1 Search, browse, and filter information	Understanding how to operate and navigate different software applications		Train Controller			
1.1 Search, browse, and filter information	Usage of camera to capture QR codes			Track Protection Officer		
1.1 Search, browse, and filter information	Use digital devices in the workplace			Track Protection Officer	Railway Track Worker	Railway Track Plant Operator
1.2 Verify information and data	Acknowledgement, confirmation and acceptance of safety critical information	Train Driver				
1.2 Verify information and data	Analyse and interpret error/fault codes and or messages and apply correct procedures to verify and manage the situation	Train Driver				
1.2 Verify information and data	Apply knowledge of automated workplace fundamentals				Railway Track Worker	Railway Track Plant Operator
1.2 Verify information and data	Diagnose and identify irregularities in digital data				Railway Track Worker	Railway Track Plant Operator
1.2 Verify information and data	Follow cybersecurity protocols to confirm veracity of sources and minimise the risk of a data breach				Railway Track Worker	Railway Track Plant Operator
1.2 Verify information and data	Identify authoritative sources, use and importance of data				Railway Track Worker	Railway Track Plant Operator
1.2 Verify information and data	Identify the sources, use and importance of data; and apply to a workplace context			Track Protection Officer		
1.2 Verify information and data	Identify, interpret and report plant and equipment fault codes in accordance with workplace protocols					Railway Track Plant Operator
1.2 Verify information and data	Precautions against the loss or corruption of data are followed in accordance with workplace procedures			Track Protection Officer	Railway Track Worker	Railway Track Plant Operator
1.2 Verify information and data	Process workplace documentation. Data is gathered, required records are prepared and forms completed, in accordance with workplace policies and procedures	Train Driver				
1.2 Verify information and data	Process workplace information, data is gathered, required records are verified		Train Controller			
1.2 Verify information and data	Use data to verify worksite position and protection limits			Track Protection Officer	Railway Track Worker	Railway Track Plant Operator
1.2 Verify information and data	Use digital devices in the workplace			Track Protection Officer	Railway Track Worker	Railway Track Plant Operator
1.2 Verify information and data	Use digital safeworking systems, entered information is checked and verified		Train Controller			
1.2 Verify information and data	Using software applications to gather and input operational information		Train Controller			
1.2 Verify information and data	Verify that the train working is aligned with awards, conditions and safety requirements	Train Driver				
1.2 Verify information and data	Ability to analyse and edit data from DTC technology systems to monitor the operational performance of trains		Train Controller			
1.3 Manage data and information	Gather and store/retrieve information/data/output on a digital system, as required, in accordance with regulatory requirements and workplace procedures				Railway Track Worker	Railway Track Plant Operator
1.3 Manage data and information	Identify, access and update appropriate data/digital management system				Railway Track Worker	Railway Track Plant Operator
1.3 Manage data and information	Information/data/output is gathered and stored/retrieved on a digital system, as required, in accordance with regulatory requirements and workplace procedures			Track Protection Officer		
1.3 Manage data and information	Operate digital devices, navigate and organise file or application environment		Train Controller			
1.3 Manage data and information	Precautions against the loss or corruption of data are followed in accordance with workplace procedures			Track Protection Officer	Railway Track Worker	Railway Track Plant Operator
1.3 Manage data and information	Process and review workplace documentation			Track Protection Officer	Railway Track Worker	Railway Track Plant Operator
1.3 Manage data and information	Process and review workplace documentation					
1.3 Manage data and information	Process workplace information, data is gathered and entered into computerised system in accordance with regulatory requirements and workplace procedures		Train Controller			
1.3 Manage data and information	Process workplace information. Data is gathered, required records are prepared and forms completed, in accordance with workplace policies and procedures	Train Driver				
1.3 Manage data and information	Understand of cybersecurity principles to protect operational technology from potential threats		Train Controller			
1.3 Manage data and information	Use digital devices in the workplace			Track Protection Officer	Railway Track Worker	Railway Track Plant Operator
2.1 Digital communication	Applications for workplace activities of different digital technology equipment and systems are interpreted			Track Protection Officer	Railway Track Worker	Railway Track Plant Operator
2.1 Digital communication	Appropriate communications system and protocols are used in accordance with safety critical communication workplace procedures		Train Controller			
2.1 Digital communication	Appropriate uses of digital sign-on/communications confirmation processes			Track Protection Officer	Railway Track Worker	Railway Track Plant Operator
2.1 Digital communication	Manage communications, including knowledge of specific codes, terminology, and protocols used in the railway industry as it relates to Digital Train Control technology		Train Controller			
2.1 Digital communication	The use of communication protocols	Train Driver				
2.1 Digital communication	Understanding/application of safety critical communications protocols using the relevant device in accordance with the workplace safety management system				Railway Track Worker	Railway Track Plant Operator
2.1 Digital communication	Use communications systems. Channels are selected appropriate to the communication as required	Train Driver				
2.1 Digital communication	Use communications systems. Digital equipment is set up to optimise communication	Train Driver				
2.1 Digital communication	Use digital communication devices in the workplace			Track Protection Officer		
2.1 Digital communication	Use digital communication devices in the workplace in accordance with protocol				Railway Track Worker	Railway Track Plant Operator
2.1 Digital communication	Use digital communication systems, identify communications equipment and systems		Train Controller			
2.1 Digital communication	Use of specialised communication applications for safety critical information	Train Driver				
2.2 Digital Sharing	Ability to supervise and monitor the rail network's real-time status and take necessary actions based on the system's real-time information		Train Controller			
2.2 Digital Sharing	Digital communications system features and control functions are identified and used in accordance with workplace procedures		Train Controller			
2.2 Digital Sharing	Digitally communicate information using established workplace methods				Railway Track Worker	Railway Track Plant Operator
2.2 Digital Sharing	Discreetly share information using established workplace methods and protocols/channels				Railway Track Worker	Railway Track Plant Operator
2.2 Digital Sharing	Identify, respond, acknowledge, collate and manually input information into onboard systems or digital devices	Train Driver				
2.2 Digital Sharing	Observing approval/attribution processes for digital content sharing				Railway Track Worker	Railway Track Plant Operator
2.2 Digital Sharing	Organise and communicate information, accessing and recording relevant information from a range of sources				Railway Track Worker	Railway Track Plant Operator
2.2 Digital Sharing	Organise information by accessing and/or recording relevant information from a range of sources			Track Protection Officer		
2.2 Digital Sharing	Share information using correct templates or mechanisms; with a recognition of the importance of this practice			Track Protection Officer		
2.2 Digital Sharing	Share information using established workplace methods			Track Protection Officer		
2.2 Digital Sharing	Use correct templates or mechanisms				Railway Track Worker	Railway Track Plant Operator

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2.2 Digital Sharing	Work and communicate effectively with others, communications systems are used to communicate with effected stakeholders, as required, in accordance with workplace procedures		Train Controller			
2.3 Digital Engagement	Communicate with the public us appropriate digital communication methods			Track Protection Officer		
2.3 Digital Engagement	Communicate with the public using appropriate digital communication methods				Railway Track Worker	Railway Track Plant Operator
2.3 Digital Engagement	Leverage technologies to achieve learning outcomes		Train Controller	Track Protection Officer	Railway Track Worker	Railway Track Plant Operator
2.3 Digital Engagement	Participate in education, workplace and society through the use of digital services			Track Protection Officer	Railway Track Worker	Railway Track Plant Operator
2.3 Digital Engagement	Research workforce pathways through digital technologies				Railway Track Worker	Railway Track Plant Operator
2.3 Digital Engagement	Researching workforce pathways through digital technologies			Track Protection Officer		
2.3 Digital Engagement	Technology is used efficiently and effectively to identify work allocation and commitments	Train Driver				
2.3 Digital Engagement	Technology is used efficiently and effectively to manage work priorities and commitments		Train Controller	Track Protection Officer		
2.3 Digital Engagement	Technology is used to participate in online learning	Train Driver				
2.3 Digital Engagement	The ability to attend virtual meetings	Train Driver				
2.3 Digital Engagement	The use of technology to communicate with team members/Line Leaders	Train Driver				
2.3 Digital Engagement	Use digital resources to report workplace issues and seek help and advice where appropriate				Railway Track Worker	Railway Track Plant Operator
2.3 Digital Engagement	Use technology efficiently and effectively to manage work priorities and commitments				Railway Track Worker	Railway Track Plant Operator
2.4 Digital collaboration	Applying different digital equipment and applications/systems for workplace activities			Track Protection Officer	Railway Track Worker	Railway Track Plant Operator
2.4 Digital collaboration	Expertise in managing radio communications and using communication systems that interface with safeworking technology	Train Driver				
2.4 Digital collaboration	Interact with digital technology, functions of software applications for operational requirements	Train Driver				
2.4 Digital collaboration	Interact with relevant digital technologies and their function and capabilities used in the workplace			Track Protection Officer	Railway Track Worker	Railway Track Plant Operator
2.4 Digital collaboration	Understanding and selecting an appropriate channel/application for workplace collaboration			Track Protection Officer	Railway Track Worker	Railway Track Plant Operator
2.4 Digital collaboration	Understanding the field equipment that interacts with the signalling system and their role in safeworking technology	Train Driver				
2.4 Digital collaboration	Use digital devices in the workplace to communicate with operational staff		Train Controller			
2.4 Digital collaboration	Use digital devices in the workplace to communicate with team members	Train Driver				
2.5 Digital conduct	Clear and unambiguous vocal communication is used			Track Protection Officer	Railway Track Worker	Railway Track Plant Operator
2.5 Digital conduct	Discreetly interacting in a digital environment using established workplace methods and protocols/channels			Track Protection Officer	Railway Track Worker	Railway Track Plant Operator
2.5 Digital conduct	Tailor communications style to the audience in line with protocols and workplace procedures	Train Driver	Train Controller			
2.5 Digital conduct	Understanding/application of safety critical communications protocols using the relevant device in accordance with the workplace safety management system			Track Protection Officer	Railway Track Worker	Railway Track Plant Operator
2.5 Digital conduct	Use digital communication systems, messages are transmitted clearly, unambiguously and precisely in accordance with protocols required of users as outlined in workplace procedures	Train Driver	Train Controller			
2.5 Digital conduct	Use digital communications systems appropriately according to workplace protocols			Track Protection Officer	Railway Track Worker	Railway Track Plant Operator
2.5 Digital conduct	Use inclusive and respectful communication protocols			Track Protection Officer	Railway Track Worker	Railway Track Plant Operator
2.6 Digital identity	Identify and take action to protect confidential and operationally sensitive data in different media formats	Train Driver	Train Controller			
2.6 Digital identity	Manage their digital identity by keeping their credentials secure and protected				Railway Track Worker	
2.6 Digital identity	Manage theirs and others digital identities by keeping credentials and private data secure and protected			Track Protection Officer		
2.6 Digital identity	Record participants start and finish work times/activities			Track Protection Officer		
2.6 Digital identity	Take appropriate action to protect digital identity from malicious actors		Train Controller			
2.6 Digital identity	Take appropriate action to protect digital identity from malicious actors in line with organisational policies	Train Driver				
2.6 Digital identity	Understand applications of digital identities and how they are managed and protected					Railway Track Plant Operator
2.6 Digital identity	Understand applications of their digital identities			Track Protection Officer	Railway Track Worker	
2.6 Digital identity	Use digital communication systems and profiles in accordance with workplace procedures	Train Driver	Train Controller			
3.1 Develop digital content	Using digital capture methods/programs to create digital content			Track Protection Officer	Railway Track Worker	
3.2 Integrate and modify digital content	To edit and compile digital content to existing forms/templates/platforms			Track Protection Officer	Railway Track Worker	
3.2 Integrate and modify digital content	Understanding workplace obligation regarding continual improvement processes					Railway Track Plant Operator
3.3 Digital copyright and licences	Adhere to workplace protocols and legislative obligations when sharing/using digital media			Track Protection Officer		
3.3 Digital copyright and licences	Adhere to workplace/legislative protocols regarding digital sharing				Railway Track Worker	Railway Track Plant Operator
3.4 Create instructions for computers	Create simple programs to implement repeatable procedures		Train Controller			
3.4 Create instructions for computers	Pre-prepare system parameters for easy application at an appropriate time		Train Controller			
4.1 Protect devices	Identify and control risks to digital equipment in the rail workplace			Track Protection Officer		
4.1 Protect devices	Limit access to devices in line with workplace policies and procedures			Track Protection Officer		
4.1 Protect devices	Protect devices and content from malicious access and adhere to organisational cyber security policies and procedures	Train Driver	Train Controller	Track Protection Officer		Railway Track Plant Operator
4.1 Protect devices	Protect devices and content from malicious access and adhere to organisational cyber security policies and procedures				Railway Track Worker	
4.2 Protect information and privacy	Ensure, in digital environment, organisational and personal data is managed in accordance with workplace procedures			Track Protection Officer		
4.2 Protect information and privacy	Ensure, in digital environment, organisational and personal data is protected in accordance with workplace procedures	Train Driver	Train Controller		Railway Track Worker	Railway Track Plant Operator
4.2 Protect information and privacy	Protect content from malicious access and adhere to legislation and organisational policies and procedures where relevant			Track Protection Officer		
4.2 Protect information and privacy	Protect devices and content from malicious access and adhere to organisational cyber security policies and procedures	Train Driver	Train Controller		Railway Track Worker	Railway Track Plant Operator
4.3 Protection and safety	Apply digital duty of care, to protect self and others from risk of harm in digital environments in line with workplace policies and procedures				Railway Track Worker	
4.3 Protection and safety	Apply digital duty of care, to protect self and others from risk of harm in digital environments in line with workplace procedures	Train Driver	Train Controller			Railway Track Plant Operator
4.3 Protection and safety	Identify risks in digital environments and apply duty of care to protect self and others in line with workplace policies and procedures			Track Protection Officer		
4.3 Protection and safety	Identifying digital wellness technologies			Track Protection Officer		
5.1 Manage devices and resolve problems	Ability to interpret system warnings or alerts and perform testing or troubleshooting on digital devices and technology systems	Train Driver				
5.1 Manage devices and resolve problems	Ability to interpret system warnings, alerts, and faults and perform testing or troubleshooting on digital devices and technology systems		Train Controller			
5.1 Manage devices and resolve problems	Ability to manage train scheduling (arrivals, departures and managing disruptions), and understanding the principles of capacity planning and delay management using digital technology		Train Controller			
5.1 Manage devices and resolve problems	Identify errors or mismatches in provided data then use digital systems to manage or rectify the error / mismatch		Train Controller			
5.1 Manage devices and resolve problems	Recognise and manage and report faults with applications and devices			Track Protection Officer	Railway Track Worker	Railway Track Plant Operator
5.1 Manage devices and resolve problems	Troubleshoot basic issues with the hardware and software			Track Protection Officer		
5.1 Manage devices and resolve problems	Troubleshoot issues with the hardware and software from external or remote systems		Train Controller		Railway Track Worker	Railway Track Plant Operator
5.1 Manage devices and resolve problems	Undertake diagnostic processes under guidance for more complex technical issues			Track Protection Officer		
5.1 Manage devices and resolve problems	Undertake diagnostic processes under guidance for more complex technical issues to identify which component of a digital interface is faulty		Train Controller		Railway Track Worker	Railway Track Plant Operator
5.2 Operate digital devices and tools	Configure digital device/equipment to achieve accurate work data				Railway Track Worker	
5.2 Operate digital devices and tools	Configuring onboard systems to safely manage train operations	Train Driver				
5.2 Operate digital devices and tools	Configuring onboard systems to safely manage train operations (autonomous)		Train Controller			
5.2 Operate digital devices and tools	Configuring onboard systems to safely operate plant and equipment					Railway Track Plant Operator
5.2 Operate digital devices and tools	Recalibrate of digital device/equipment as required				Railway Track Worker	
5.2 Operate digital devices and tools	Understand data received through digital devices to plan and conduct work within the rail corridor					Railway Track Plant Operator
5.2 Operate digital devices and tools	Understand/interpret data received through digital devices to schedule and/or conduct work activities			Track Protection Officer	Railway Track Worker	

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5.2 Operate digital devices and tools	Use digital device/equipment to perform work			Track Protection Officer		
5.2 Operate digital devices and tools	Use multiple digital systems and platforms concurrently to safely manage rail operations and access to the rail corridor by the Rail Safety Workers		Train Controller			
5.4 Learning and self-development	Identify, access, and manage both internal and external eLearning applications, social learning platforms and websites to develop skills and knowledge		Train Controller			Railway Track Plant Operator
5.4 Learning and self-development	Identify, access, and use both internal and external learning e.g. eLearning applications, social learning platforms and websites to develop digital skills and knowledge			Track Protection Officer	Railway Track Worker	