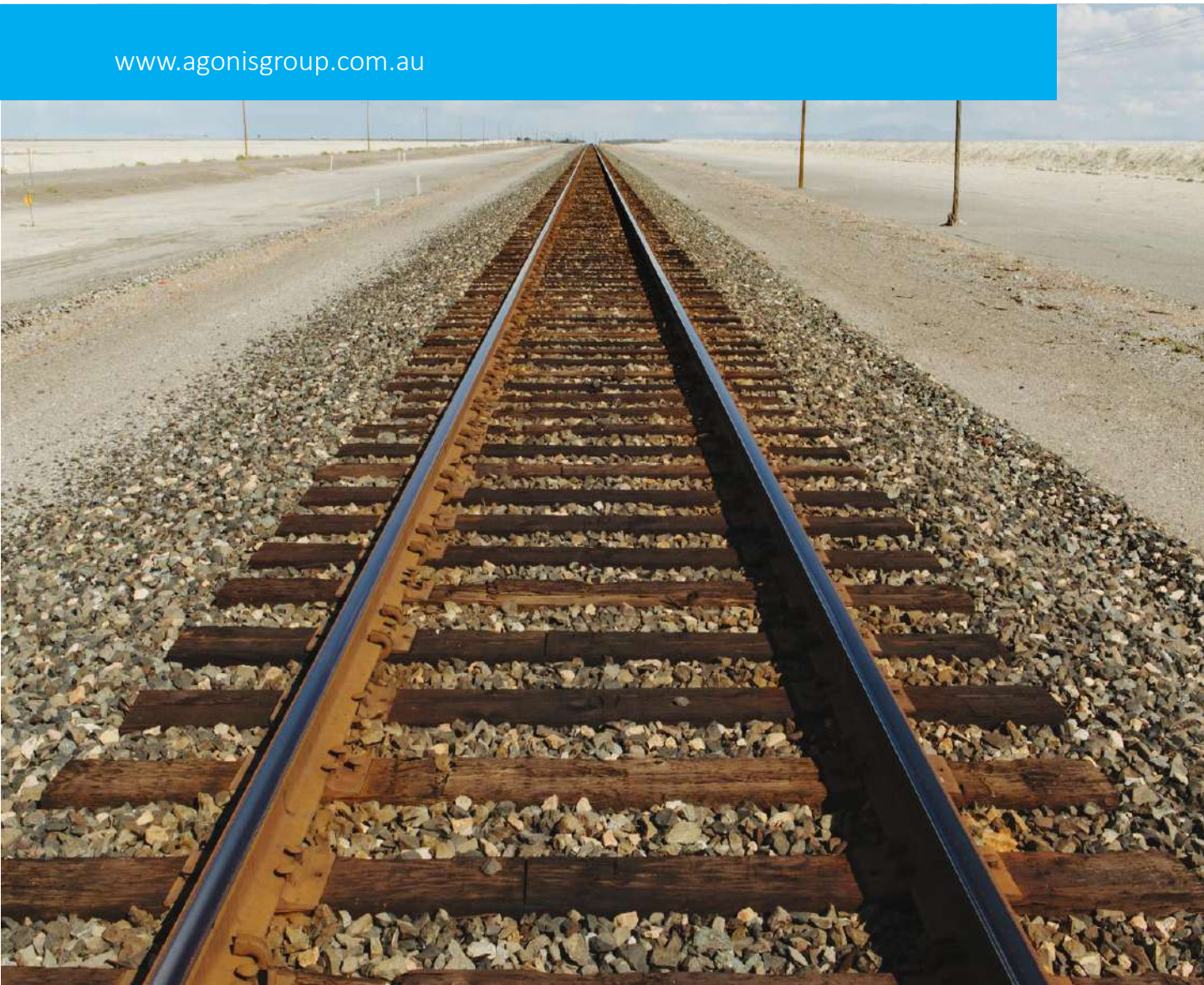




# Rail Operations & Safeworking

## CAPABILITY STATEMENT

[www.agonisgroup.com.au](http://www.agonisgroup.com.au)



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# Agonis Group

*“Leveraging our teams industry experience to provide critical leadership in the rail sector.”*

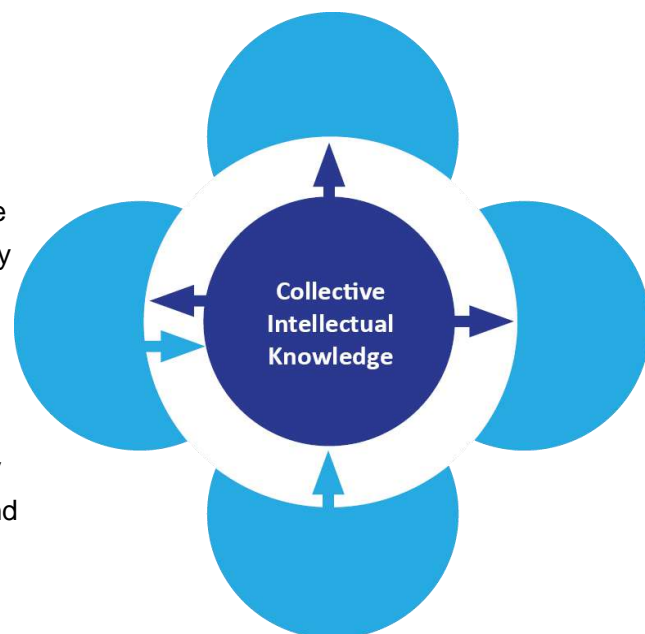
Agonis Group is an independent, 100% Australian owned and operated infrastructure advisory services consulting organisation. We provide specialist project and interface management, constructability, site surveillance, commercial, management and technical services within Australia. Initially forged of high-calibre personnel from Tier 1 contractors and asset owners, Agonis is practically grounded in construction project and delivery principles, timely problem-solving, and technical expertise. We add significant value in planning, managing, monitoring and de-risking projects to ensure coordinated, facilitated and on-time delivery, high quality, and value for money outcomes.

*Our Rail Operations and Safeworking team provides superior safe working and rail advisory services.”*

## Integrated Services

The name 'Agonis' comes from the native Australian tree known for its interconnected branches - interdisciplinary collaboration sits at our culture's heart. Our people are rail sector industry leaders and we leverage their vast experience and networks across the public and private sectors. When paired together with the wider Agonis Group personnel, we can deliver end multi disciplinary services that cover the entire Lifecycle.

We perform a crucial role operating between the non-rail and rail environment. Using our well established networks, we plan your works within the rail corridor and implement the necessary site safety and compliance protocols to ensure your project is delivered on time and within budge. Our team of subject matter experts, project and Interface managers have developed their careers and personal brands through active leadership on many important and complex infrastructure projects around Australia. We educate and deliver further up-skilling our client base while deployed on assignments

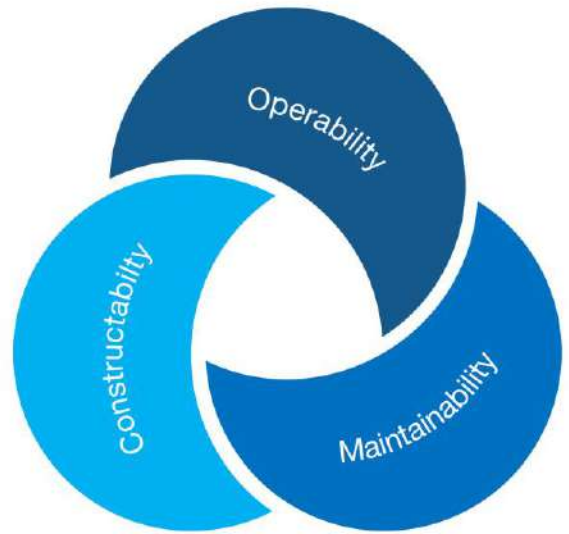


# Our Services

Our team has in excess of 150 years of combined practical rail operations and safe working expertise across a variety of roles and responsibilities resulting in a unique insight into the efficiency and effectiveness of rail systems, rail operations and rail safe working.

Our team understands rail “user needs” implicitly and the need for design to translate directly into safe reliable, efficient operational outcomes.

We leverage our industry knowledge and relationships to provide significant value in planning, managing, monitoring and de-risking projects to ensure coordinated, facilitated and on-time delivery, high quality, and value for money outcomes.



- Concept of Operation Reports
- Operations Specifications
- Rail Operation Procedures
- Train Control Services
- Train Control System Development and Advisory
- Operations Reviews
- Operations Capacity Matching Workforce Capability and Competency Services
- Management of Safety Management Systems
- Development of Safeworking Rules
- Development of Safeworking Plans including approvals
- Coordination of submissions to Office of the National Rail Safety Regulator (ONRSR)
- Access Management Support Services for new and existing Rail Operators and Rail Infrastructure Managers
- Works Readiness and Operational Readiness Support
- Interface Coordination and Stakeholder Consultation
- Solution, System and Supplier advice
- Provision of Incident Investigation and Management
- Provision of Auditing Services
- Development of Commissioning Plans including approvals

# Our Services

## WHAT WE DO

We provide specialised project support across Australia in Operations, Safeworking and Project Management. Our team have the pedigree and track record to support any project within the Australian rail sector.

### Operations

- Development of Concept of Operation Reports
- Operations Specifications
- Rail Operation Procedures
- Provision of Train Control Services
- Train Control System Development and Advisory
- Operations Reviews
- Operations Capacity Matching Workforce Capability and Competency Services

### Safeworking

- Management of Safety Management Systems
- Development of Safeworking Rules and Safeworking Plans including approvals
- Coordination of submissions to Office of the National Rail Safety Regulator (ONRSR)

### Project Management

- Access Management Support Services for new and existing Rail Operators and Rail Infrastructure Managers
- Works Readiness and Operational Readiness Support
- Interface Coordination and Stakeholder Consultation
- Solution, System and Supplier advice
- Provision of Incident Investigation and Management
- Provision of Auditing Services
- Development of Commissioning Plans including approvals

*“Our team has in excess of 150 years of combined practical rail operations and safe working expertise.”*

*We understand rail ‘user needs’ implicitly and the need for design to translate directly into safe, reliable, efficient operational outcomes.”*

# The Agonis Tree



## RAIL OPERATIONS

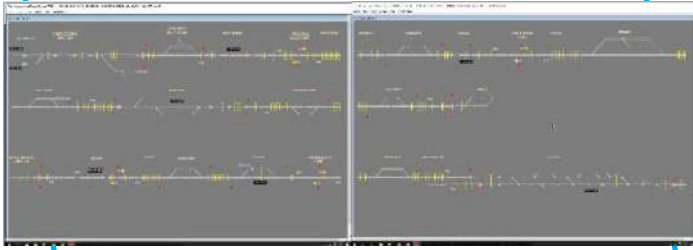
- Operations and Safeworking
- Rail Safety
- Rules and Procedures
- Train Control
- Works Readiness Access Planning
- Operational Readiness
- Safety Management Systems
- Auditing
- Investigations
- Risk Assessments
- Commissioning
- Project Management

## INDUSTRY SECTORS

- Roads
- Tunnels
- Rail
- Water
- Social Housing
- Renewables
- Sustainability

A photograph of a train yard at sunset. The sky is a warm orange and red. In the foreground, a train with several silver and black cars is on the tracks. To the right, there are more tracks and a white truck. A large, dark blue, tilted rectangular box with a white border is overlaid on the center of the image. Inside this box, the words "OUR PROJECTS" are written in large, white, bold, sans-serif capital letters.

# OUR PROJECTS



## Electronic Train Order

**Wabtec / V/Line**

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Location: Bendigo to Swan Hill and Echuca

Services: Development and implementation of Electronic Train Order System

*Image from: Wabtec ETO – Concept of Operations*

The Rail Operations and Safeworking Stream has been engaged with Wabtec and V/Line since August 2021 supporting the development of the Concept of Operations for an Electronic Train Order (ETO) system. The operations of this new system has been created by us in collaboration with Wabtec designers and V/Line Project Managers and will to be implemented on the V/Line network sometime in the near future.



## Warrnambool Line Upgrade

**Downer**

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Location: Waurn Ponds to Warrnambool

Services: Occupation planning and delivery and commissioning support.

*Image from: <https://bigbuild.vic.gov.au/projects/warrnambool-line-upgrade>*

The Rail Operations and Safeworking Stream has been engaged with Downer since October 2021 supporting stakeholders in Occupation planning and delivery.

In this time we have successfully planned and delivered in collaboration with a large construction team and two diverse clients five major disruptive occupations including a signalling commissioning in May 2022.



# OTHER PROJECTS

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The Rail Operations and Safeworking Stream was established in August 2021. Since this time we have provided services to the following Projects and Clients:

- Activate Rail
- ARTC – Alternate Proceed Authority
- Coleman Rail – Murray Basin Rail Project
- Comdain Infrastructure
- Downer – Warrnambool Line Upgrade
- Downer – South Geelong Waurn Ponds Duplication Project
- Driscoll Engineering Services
- Excel Infragroup
- Gawler Rail Electrification Project
- Geelong Fast Rail
- Hindmarsh Shire Council
- McConnell Dowell - Mount Derrimut Road Level Crossing Project
- McConnell Dowell – South Geelong Waurn Ponds Duplication Project
- JMDR – ATMS
- One Rail – Whyalla
- Port of Melbourne
- Salta – Lyndhurst
- SCT Modal Place
- V/Line – Ararat Junction Signalling Project
- Wabtec – Electronic Train Order Project

# OUR PEOPLE



## PAUL JERMAN

Paul has also worked extensively with transport logistics suppliers and rail infrastructure owners to ensure effective integration of supply chain all over Australia, India and Saudi Arabia. reliable, efficient operational outcomes. Having 'cross the board' experience from Train Controller in early career to Operations Support

Manager and professional Rail Consultant/Advisor means extensive knowledge and experience in every aspect of rail operation, including but not limited to:

- Assessing effectiveness of Train/Network Control operations for safety and reliability;
- Assessing efficiency of Train/Network Control systems and structure;
- Assessing suitability of infrastructure for rail operations task;
- Interface management;
- Rail Operations Readiness;
- Suitability and effectiveness of organisational structure and human interfaces in delivery of operational outcomes;
- Infrastructure planning to meet future capacity requirements;
- Development and or updating of Rules and Procedures;
- Extensive safeworking application experience, and
- Risk management in planning, project management and implementation of rail activities.



## STACEY JEFFERY

### STREAM LEADER

Stacey's is highly organised and a detailed planner. She began her career in education but quickly jumped into rail and construction and found her vocation.

Stacey has a healthy knowledge of Project Management principles and Rail Safety legislation which compliments her areas of expertise. Stacey's attitude towards her work, and determination to learn, has attributed to her success today. Her transferable skills allow her to be an asset to any client she works with.

Stacey is known for her honest and direct approach which makes her collaboration with clients and stakeholders robust and purposeful.

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## TONY HENWOOD

### SENIOR ADVISOR (VIC)

Tony is an experienced Rail Professional with over 43 year's local rail experience. Tony's experience includes working at management level in safeworking, accreditation and safety compliance ensuring to deliver the most optimum results to all projects and clients in negotiations, reviewing and changing documentations, overseeing investigations and timely completion and accuracy of reporting.

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## **ROB BROOKE**

### **SENIOR ADVISOR (VIC)**

Rob is a highly analytic problem solver and experienced Rail Operations Specialist. He spent considerable time working in Metro, Network Control before branching into Works Readiness and Occupation Management, also assisting with Rail Safety matters. Rob has continued to improve businesses by streamlining, troubleshooting and implementing business improvement strategies. Previously State Manager for Qube Logistics, Rob's determination to achieve, often against the odds is one of his greatest attributes and has been showcased in all of his roles. Rob is open and honest with clients and stakeholders and prides himself on maintaining good working relationships with clients and other parties to mutually work through challenges together to achieve one goal.

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## **MATT LOUGHRY**

### **SENIOR ADVISOR (SA)**

Matthew is a qualified Trainer and Assessor, specialising in rail with previous experience in Possession and Operational Supervisor/Manager roles. He has operated in live rail environments to oversee rail safety, operations and project management, planning, and senior train control and project and possession management.

He can engage and manage personnel and possession/network access to understand the commercial, delivery and safety requirements and restraints underpinning the project/network's success.

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## ROD FISHER

### SENIOR ADVISOR (WA)

Rod is an experienced Railway Operations professional with over 30 years' experience within Railway Operating Companies cross Australia, leading to an in-depth understanding of operations within the railway industry and a talent for resolving complex operational problems and improving productivity.

Rod has extensive expertise in rail operations and complex major projects in infrastructure, focusing on benefits realisation in operability and network safety. His experience also includes operational network planning and integration of major infrastructure, operational safety and standards management, digital signalling and rolling stock projects covering heavy haul, bulk, passenger, and general freight operations.

Rod joined Agonis Group in 2021. Prior to joining Agonis Group, Rod was the Operations Manager at Rio Tinto Cape Lambert Operations after leading the Rail Operations team at Roy Hill through the design, commission and start up phases and many years leading operations in Queensland and New South Wales.

Rod is a Member of the Institute of Rail Operators and is based in Perth.

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## CONTACT US

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### **STACEY JEFFERY**

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0499 242 662

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[www.agonisgroup.com.au](http://www.agonisgroup.com.au)

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