

Rail Infrastructure Maintenance

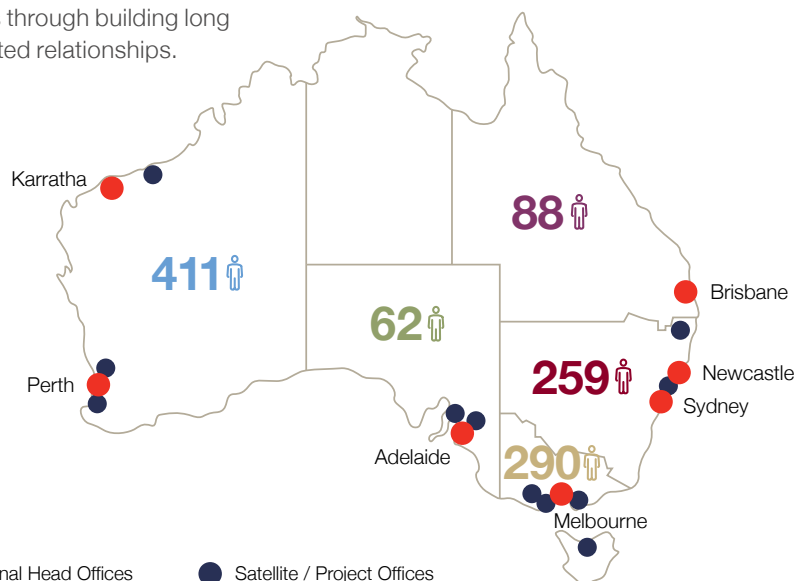
DT Infrastructure is a leading Rail Infrastructure Maintenance contractor, operating on critical rail networks across 17 locations in Australia. As a specialist multi-disciplinary engineering, construction and maintenance company, we offer industry leading expertise and value in rail infrastructure maintenance. Our commitment to our clients and the industry, in enhancing and maintaining critical rail infrastructure has been proven right across the country. Through exceptional service, innovative solutions, a focus on value creation, and an unwavering dedication to safety and quality, we have built a reputation as a trusted delivery partner in the rail sector.

With experienced people and specialist rail plant, our services can be tailored to suit the requirements of a wide range of maintenance or project needs to sustain the integrity of your critical infrastructure. We offer both proactive and reactive services to mitigate safety and efficiency risks and rectify any defects that may occur.

Local Knowledge, National Reach

We understand every railway is different and each client has unique needs. That is why the core of our national service offering is our locally focused leaders and expertise in each region. Across all networks we support, we understand our client's needs through building long term and trusted relationships.

Our extensive national coverage allows us to combine local leader's expertise with national resources and capability. We provide tailored solutions that address each maintenance or project need while remaining flexible to scale according to our clients' needs.





Rail Infrastructure Maintenance

Our expert teams advise and deliver carefully considered solutions for preventative and corrective maintenance works, always maintaining rigorous safety standards to protect our workforce, clients, and the public. We support our clients with a variety of services including:

- Track inspection, assessment and reporting
- Emergency response, recovery and repairs
- Re-railing and major or minor renewals
- Overhead Line Electrification maintenance and construction
- Signalling design, installation, maintenance and support
- Safety Assurance and Systems Engineering
- Asset management and lifecycle optimization
- Asset planning, engineering and delivery support



Major and Minor Project Delivery

As a leading rail delivery partner, we provide clients the assurance that their projects are backed by the necessary skills, experience and resources to complete the task on time and on budget. Our team of highly skilled professionals bring years of industry experience in the maintenance of railways and the delivery of major projects, ensuring optimal outcomes for our clients. Our Rail Maintenance project capabilities extend to:

- Track renewals and upgrades including TSR removal
- Signalling & communication system improvements
- Major station redevelopments and refurbishments
- Level crossing upgrades and grade separation
- Formation repair
- Overhead line renewals and traction power solutions
- Complex signalling system overhauls and design



Rail Plant

Our specialist rail plant facilitates a more efficient delivery model as well as value for money for our clients. We have invested in plant to ensure we have the right equipment for every need, including:

- Surfacing plant
- OLE Hi-Rail trucks and equipment
- Hi-Rail excavators
- Mobile Flashbutt welders
- Kirow Panel lifters (for track panels and turnouts)
- Ballast cleaning and undercutting
- Tripp machine (mechanised sleeper replacement)



Engineering At Our Core

At DT Infrastructure, our in-house engineering team is core to our rail maintenance excellence. Combining local expertise across Australia with international support and experience from our parent company, Gamuda Berhad, we offer innovative solutions for complex rail systems. Our subject matter experts leverage technologies including predictive maintenance and data analytics to enhance safety, efficiency, and asset longevity. Our approach prevents downtime, improves operational safety, and supports sustainability. By integrating advanced engineering with practical maintenance strategies, we deliver innovative solutions that optimise rail infrastructure performance, ensuring our clients benefit from reliable and future-ready rail systems.

