



Hands-on Railway Experience, World Class Consultancy Skills

Network Rail Consulting is a wholly owned subsidiary of Network Rail, the owner and operator of Britain’s rail infrastructure network – one of the world’s most intensively used rail networks. We understand the institutional, regulatory, technical, policy and strategic issues of running a railway in the 21st century. We know how to operate a network, manage its assets, and deliver renewal and enhancement programs whilst minimising the disruption to passenger and freight services.

What makes us different from other consultants is that our people have genuine hands-on experience in solving the challenges you face in the real world of rail operations. Our approach is to provide the right blend of international best practice expertise coupled with local rail experts who are familiar with the local operating, regulatory and political context, so that we provide advice that is appropriate and implementable for local circumstances.

We have been active in the Australian, the Middle East and North American markets since 2013 and have successfully delivered more than 150 consultancy contracts for government, public and privately owned organisations, and for passenger and freight owners and operators, achieving consistently excellent levels of client satisfaction.

Our advice covers the full range of the project life cycle, from concept, project development and delivery through to operations and maintenance.

Our Capabilities

- ▶ Advisory
- ▶ Strategic Planning
- ▶ Major Projects
- ▶ Railway Operations
- ▶ Asset Management & Maintenance

Our Commitment to Diversity & Inclusion

We’re continuing to build an organisation representative of the communities which we serve. To do this it is essential we become a more open, diverse and inclusive organisation, harnessing the skills and expertise of all our people and attracting the best talent to help deliver outstanding service to our clients.

Our Offices

- ▶ Boston
- ▶ Brisbane
- ▶ London
- ▶ Melbourne
- ▶ New York
- ▶ Riyadh
- ▶ Sacramento
- ▶ San Francisco
- ▶ Sydney
- ▶ Toronto
- ▶ Washington DC

Local Presence – International Expertise



California High Speed Rail USA

We have been supporting the California High Speed Rail Authority (CHSRA) since 2015 providing technical leadership in rail operations, maintenance, systems engineering and project integration as part of the Program Delivery Partner Team.



Long Island Rail Road New York, USA

NRC provided operations and maintenance support to the LIRR to help deliver on-time operations and maintenance excellence. This included carrying out a diagnostics analysis on seasonal preparedness and advice on incidence management processes and the East Side Access Operational Readiness.



Massachusetts Bay Transportation Authority USA

Our Boston office has been working with MBTA since 2016. By working side-by-side with track supervisors to improve track maintenance management and assurance of track repair work, we have helped MBTA reduce the number of critical track defects, improve asset condition and reduce the risk of derailments.



Metrolinx Toronto, Canada

Metrolinx established the Sponsors Office to support the extensive expansion program for heavy rail and subways. NRC was asked to provide senior sponsorship services to support the development of enhancement projects and the training and development of the existing team.



New York City Transit New York, USA

Our New York office worked with NYCT to identify and implement several operational improvements around efficient delivery of work in track outages and logistical coordination, contributing to a 40% reduction in the time required to set-up a track outage and a 20% improvement in the timely arrival of Works Trains at site.



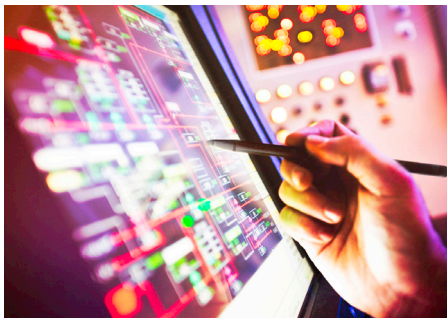
San Francisco Bay Area Rapid Transit California, USA

To meet the needs of the growing population and ridership in the region, BART is developing plans for a new Transbay rail crossing. Our San Francisco team are providing advice on defining the business case, business plan, alternative funding options and the approach to project and program management.



Saudi Arabian Railways Riyadh, Kingdom of Saudi Arabia

NRC has been providing technical assistance and interim management support to SAR since 2015. Working closely with SAR we were responsible for leading the infrastructure asset approval process, operational readiness, and safety assurance for introduction of new passenger services under ETCS Level 2 signal control system for the 2,750 km North-South Railway.



Transport for New South Wales Sydney, Australia

The digital systems program is focused on incrementally upgrading Sydney's rail corridors to ETCS level 2 digital signalling and traffic management systems. Our Sydney office was appointed as the Systems Integrator in 2018 with responsibility for systems specifications, integration, and technical oversight of the program.



Transport for New South Wales Sydney, Australia

NRC undertook an independent review of the state of readiness for a significant increase in rail services and made recommendations with respect to the impact on fleet, infrastructure maintenance, station operations and driver resourcing. Our findings were used to give assurance to the Deputy Secretary of Transport for NSW regarding readiness for the new services.