

Network Rail Rail

Expert traffic management plans to keep trains moving while works take place

Chevron TM provides traffic management services to Network Rail across the largest rail network route in England and Wales. Working closely with Network Rail, we facilitate vital works at level crossings, rail bridges and footpaths. The services range from 2-way traffic signals and diversions to footpath closures, stop/go operations, signage and crash cushion IPV requirements.

The Challenge

There have been increasing incidents of road closure breaches by members of the public which not only poses a threat of injury or death to them but can potentially put rail and traffic safety staff at risk.

Our Solution

As a result Chevron TM and Highway Resource Solutions developed a bespoke Intelligent Work-Zone Safety and Customer Interface System which has significantly reduced the number of incursions and complaints received on Network Rail sites. The system warns the work force operating within a road closure of any breach whilst also delivering a warning siren at the closure point should any cone be moved.

The Customer Interface System has been designed to deliver assistance to road users with portable Intercom Signs. Road users can get key information about works or to speak to a member of staff to raise any concerns. Interactive diversionary route signage means that members of the public should never become lost or confused of a diversion route .

In addition, Chevron TM developed an Enterprise Resource Planning system to automatically capture and process orders from Network Rail, improving back office efficiency for both organisations. This bespoke ERP system has been successfully rolled out for use by other clients, who have nominated it for an innovation award.



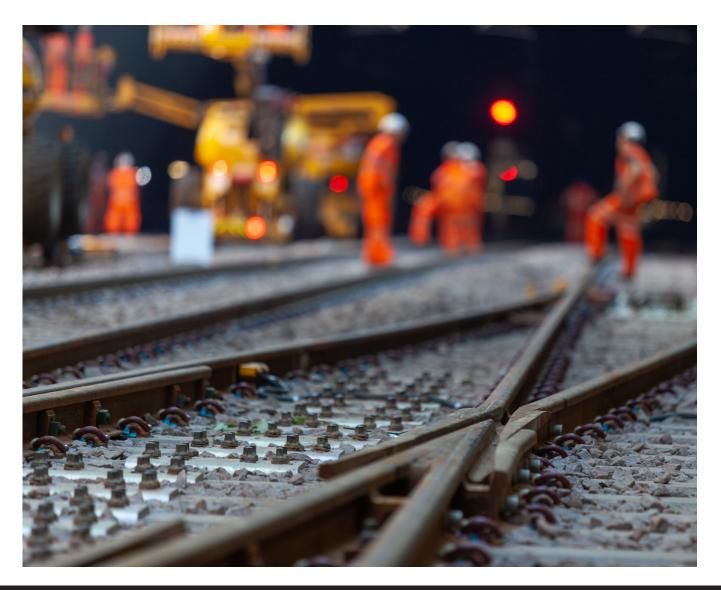
Network Rail Rail

Chevron TM provides expertise, experience and innovation to create traffic management plans which allow maintenance works to take place on level crossings; bridges and footpaths while protecting the general public.

About the client

Network rail is the owner and infrastructure manager of most of the railway network in the UK. Delivering 4.8 million journeys a day, the rail infrastructure required to enable this includes 20,000 miles of track, 30,000 bridges, tunnels and viaducts and thousands of signals, level crossings and stations.





For more information visit chevrontm.com or call us on 01844 354666