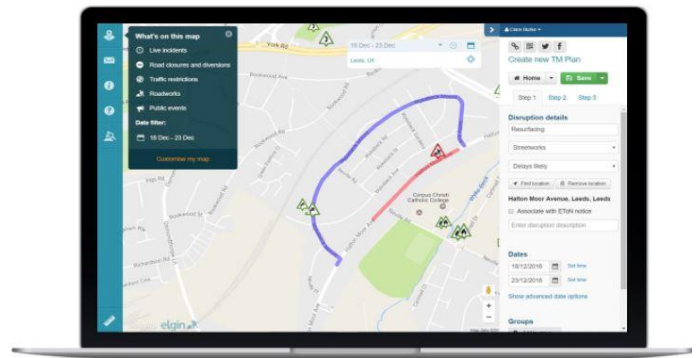


Traffic Management App (TM App) delivers more time and cost-effective creation of traffic management plans for temporary restrictions, such as roadworks or public events.

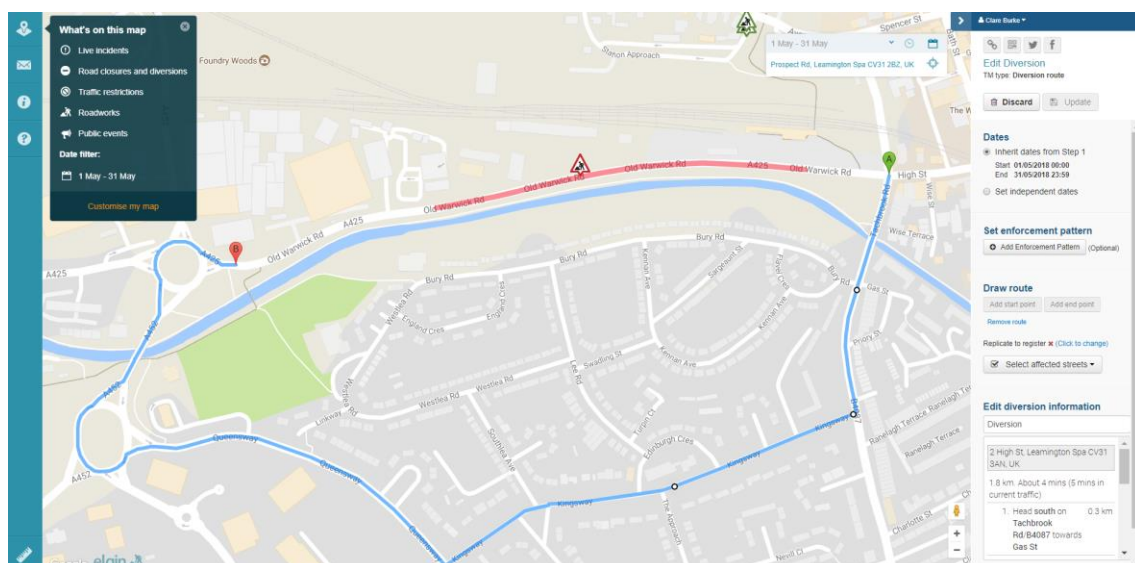
It offers a streamlined design and submission process that facilitates collaborative working between utilities, contractors and Highway Authorities, resulting in better planning, coordination and communication of traffic management plans.



This transformational software simplifies even the most complicated Temporary Traffic Regulation Orders (TTROs) to meet operational and legal requirements. It has revolutionised the way planned disruptions are communicated to residents and road users via roadworks.org, other websites and sat-nav devices.

How can TM App help?

- Transform the efficiency of traffic management planning and design around a single platform, where information from pre-planning to reinstatement can be shared securely between teams.
- Generate TM plans in minutes avoiding repetitive paper-based processes and hand-offs with external resources, eliminating outsource costs.
- Streamline workflow by auto-generating documents such as Traffic Orders for Highway Authorities, or PTS application forms and similar for utilities.
- Works promoters can submit plans and TTRO applications directly to the relevant Highway Authority for approval, generating efficiency savings on both sides.
- Apply the best data-driven intelligence to improve TM planning, reducing rejected applications, Fixed Penalty Notices and fines.
- Improve communication to the public and other key stakeholders with instant publication of plans via roadworks.org, other websites and sat-nav devices, helping reduce road space occupancy and congestion.
- Cloud-based with no dependency on existing IT systems, it can be integrated and realise immediate benefits without internal IT support.



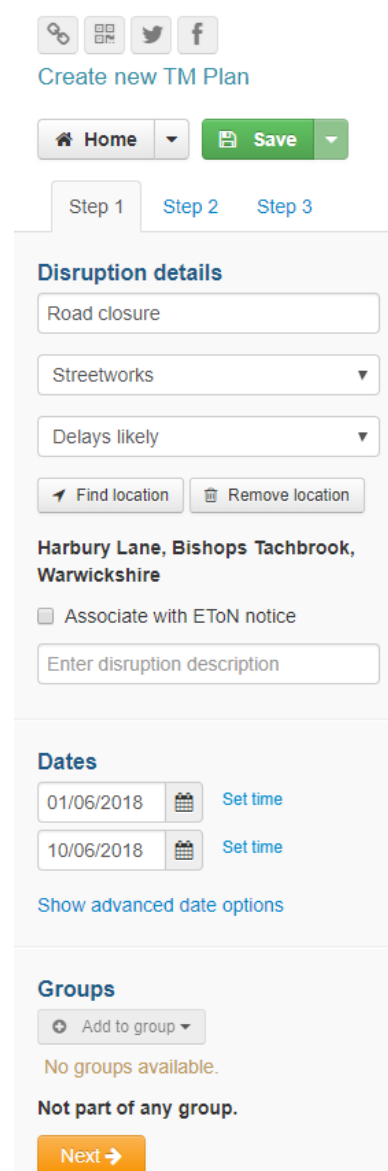
What can TM App do?

A 3-step process allow users to

- **Locate** - identify the location for the temporary traffic disruption.
- **Create** - add the temporary traffic management intervention(s) e.g. road closure, diversion, etc. and auto-generate the route.
- **Publish** - create and publish documentation associated with a TTRO (e.g. a legal order and other documents) from templates, pre-populated with route details and works, event or incident information; then publish instantly on roadworks.org and other syndicated websites and Twitter and circulate via email alerts to stakeholder groups.

As easy to use at the roadside or in the office, it is intuitive to use and packed with powerful features.

- Plot full range of traffic control and related interventions. Plot long and complex diversion routes in seconds using in-built road network intelligence.
- Comprehensive intelligence integrated into the TM planning environment via the roadworks.org map - including 3rd party works, Section 58s, bus stops & routes, Google Streetview, OS MasterMap and the full National Street Gazetteer.
- TM plan can be linked to an existing EToN notice/permit or created independently.
- Update sat-nav services with live road closure information (TM App Real-Time).
- Easily prepare plans detailing signage layouts for temporary traffic control for design review and setting out, featuring road signs, works footprint, labels, etc. (Signage Add-on).
- Template-driven document generator enables standard forms for TTRO/TTS and other traffic control applications to be created and completed automatically using information plotted on the map, then saved as a PDF.
- Utility works promoters can submit plans and TTRO applications directly to the relevant Highway Authority for approval (Plan Share Add-on).
- TM plan can be handed off to different teams, internal or external, throughout its lifecycle, with restricted user access to functions depending on their role (Plan Share Add-on).
- TM plan can be cloned and reused, editing only information that needs to be changed.
- TM App can be fully integrated into existing streetworks systems if required.



The screenshot shows the 'Create new TM Plan' interface. At the top, there are social media icons for LinkedIn, Facebook, Twitter, and Facebook. Below them is a 'Create new TM Plan' button. A navigation bar includes 'Home', 'Save', and a progress indicator for 'Step 1', 'Step 2', and 'Step 3'. The main form is titled 'Disruption details' and includes a text input for 'Road closure', a dropdown for 'Streetworks', and another dropdown for 'Delays likely'. There are 'Find location' and 'Remove location' buttons. The location is set to 'Harbury Lane, Bishops Tachbrook, Warwickshire'. There is a checkbox for 'Associate with EToN notice' and a text input for 'Enter disruption description'. The 'Dates' section has two date pickers: '01/06/2018' and '10/06/2018', each with a 'Set time' button and a link to 'Show advanced date options'. The 'Groups' section has an 'Add to group' button, a message 'No groups available.', and 'Not part of any group.' At the bottom is a 'Next' button with a right arrow.

Additional Functionality

Other innovative products in the Traffic Management App suite include

- **TM App Real Time** – unique ability to update sat-nav services with live road closure information, communicating to tens of thousands of motorists.
- **Signage Add-on** – produce detailed traffic management and signage plans in-house.
- **Plan Share** – hand off TM Plans between teams during planning lifecycle with direct submission to Highway Authority.