

TIC for Road Incident Management

Manage road incidents consistently while keeping the public informed.

Solution for work zones

Managing road incidents safely and consistently is a problem faced by public department of transport (DOT) agencies in every state and country.

With TIC, road incident management is integrated into shared projects, each with custom specified steps and fast access to accurate information needed to rapidly clear road incidents.



Clear incidents from accidents and more

Predefined custom action plans are created for different incidents types, such as accidents, fires, road obstacles, weather, or wrong way drivers.

Response plan steps are then activated depending on factors such as the incident type, location, road category, and resource availability.

Typical action plans include: monitor, detect, verify, inform, respond, and clear an incident.

Collaborate quickly with fewer errors

TIC can save operator time and workload with predefined plans, automated processes, and the prompting of next steps in a project.

Multiple teams use the same intuitive interface to quickly create information, helping to reduce response time and data entry errors.

Save time responding to incidents

TIC project steps guide operators through high-stress incidents, sharing relevant information needed to take quick decisions and action needed to reduce response times which can then help to improve road safety and even save lives.

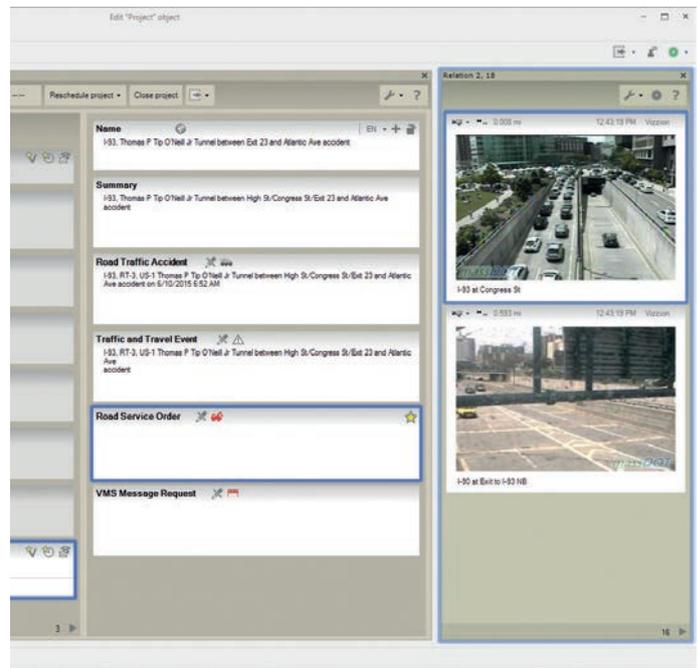
Joint operations teams and processes

TIC can be configured to simultaneously support multiple teams, and can include other agencies and sub-contractors within harmonized processes.

All in one project

TIC can support many different types of information within one project, and multiple projects can then be related and connected.

For example, a project to clear an incident from an accident can include precise details of the road traffic accident, relevant cameras, traffic and travel event information, VMS message requests, and radio announcements to inform the public.



Fix road infrastructure problems

TIC can also be used to manage processes to correct non-urgent road infrastructure problems, for example faulty VMS signs, poor road surface conditions, traffic lights, cameras, and sensors.

Commercial Off-the-Shelf (COTS) Product

TIC is a COTS product which provides higher reliability at lower total cost and risk over several years when compared to build-your-own solutions or clones (one-time copies of other systems).

More information and contacts

Please visit www.gewi.com.