

TIC for Work Zones

Reduce traffic impact by sharing accurate work zone information.



Create and share information

Create and update work zone information about:

- Location, phases, and activities.
- Planned and actual durations.
- Traffic control, lane use, and restrictions.
- Additional travel restrictions.
- Project changes.

The information can be immediately shared as data with other systems used to inform or alert drivers or companies to help avoid problems.

Create permits

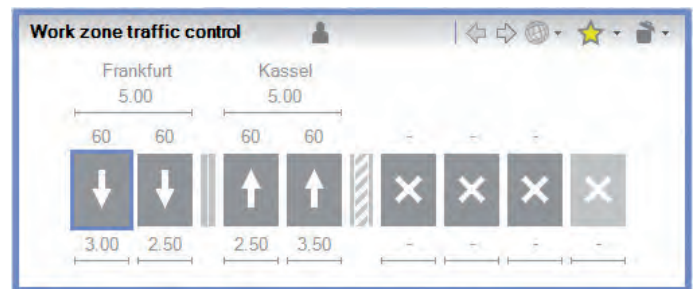
Create traffic control permits quickly using existing data and custom templates.

Reach navigation systems

TIC creates accurate and precise data which is fully compatible with popular navigation systems.

Easy to use

Operators can use TIC's intuitive user interface to quickly create, update, check, and improve data. For example, operators can specify actual work zone traffic controls, such as closed and re-assigned lanes with widths, speeds, and weights.



Verify information

TIC can be used to verify and update work zone information by comparing with other sources, such as from cameras and traffic flows.

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.

Solution for work zones

Government public road agencies and commercial road operators need to check traffic and travel impact and avoid possible conflicts during joint multi-agency work zone planning and operations.

Travelers then need to be informed, both in advance of, and during, work zone operations:

- In some countries such as Germany some roads are built and operated by commercial organizations, but no charge for the driver, paid by the government.

Information about work zones can be collected, harmonized, and consistently shared including durations, closures, and travel restrictions.

Agencies can better monitor and analyze work zone performance with accurate detailed data.

Supports work zone planning and operations

TIC compliments, enhances, and supports existing work zone processes and systems through the entire project lifecycle from concept to finish.

All in one system

TIC can support many types of related work zone information, including information about other agency projects for different road classes.

For example, traffic control permits, traffic conditions and incidents, local cameras, VMS messages, and public information can be shared.

Check diversion routes

TIC can create diversion routes and detect conflicts with detours specified for other work zones, routes typically recommended by navigation systems, and organized events.