Used for:
- Connected vehicles.
- Data Harmonization and Exchange.
- Parking Information.
- RDS-TMC.
- TPEG.
- Traffic and Travel Information Services.
- Work Zone.
- And more ...

Implementation:
- Configurable platform for customized solutions.
- Small to large deployments.
- Scalable horizontally and vertically.
- Centralized or distributed.
- Fast to deploy and easy to learn.

Operation:
- High availability with load balancing and failover.
- New and improved features available regularly.
- 24/7 support worldwide.

Used worldwide:
TIC is proven in over 125 commercial and government projects operating worldwide.

Used by:
- Radio stations.
- Governments.
- Commercial service providers.
- Automobile clubs.
- Toll road operators.
- Car and navigation manufacturer.

Main product features:
Camera, DATEX, Fuse and Merge, GPS, Map and Network, Mobile Traffic Operations, Parking, Public Transport, RDS-TMC, TPEG, Service Monitoring, Traffic Events, Traffic Flow, Traffic News, Weather, Work Zone, and more ...

Purchase:
- Flexible and scalable licensing.
- Prices independent from system architecture.
- For annual and perpetual periods.
- From GEWI or from authorized partners.

About GEWI
GEWI is the developer of TIC, a commercial off-the-shelf software (COTS) platform used for information services, as proven in many commercial and government projects operating worldwide. TIC is a cost-effective, robust, and scalable alternative compared to build-your-own systems. TIC was first introduced in 1997 and is now in its fourth generation. Founded in 1992, GEWI has become a global company with corporations in Europe, North America, and Asia.

More information
For more specific information about GEWI business and products visit www.gewi.com and subscribe to the GEWI Newsletter.

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Manually create
- Quickly create and update data by using intuitive interfaces and technologies such as auto-complete.
- Create data locally or remotely via web or mobile.

Collect
- Collect data automatically from many sources and receive data by reading files over FTP or HTTP, downloading from an Email server or by pushing to the built-in web service.
- Receive data in various formats such as XML and convert using standard and custom converters. Data can be checked, referenced, aggregated, and harmonized before being stored.

Automatically create
- New and updated data can be automatically created from other data based on configurable standard or custom algorithms. Examples:
  - Aggregate, fuse, and merge data from multiple sources.
  - Create traffic flows from GPS and road sensors.
  - Create traffic events from traffic flows.
  - Create statistical information.

Store
- All live and historical data are stored and accessible using an industry standard database management system which is fully managed by TIC.

Traffic
- GPS.
- Road sensor.
- Traffic flow.
- Traffic event.
- Work zone.
- Camera.
- Message sign.
- Traffic lights.

Network
- Road, Area, POI.
- Air.
- Water.
- Rail.

Travel
- Vehicle.
- Weather.
- Parking.
- Holiday.
- Fuel.
- Event and venue.

Others
- News Report.
- Advertisement.
- Audio and video.
- RDS-TMC.
- TPEG.

Distribute
- Distribute data automatically to many destinations and send data by writing files over FTP or HTTP, pushing to a web service, uploading to an Email server or by pulling from the built-in web service.
- Select data from the store using a filter, create references, encode, convert into a required format such as XML using standard or custom converters, and send.

Monitor
- The following items can be continuously monitored:
  - Data quality such as completeness and outliers.
  - Data processing such as latency and updates.
  - System platform such as disk space and connections.
- Alerts and actions can be automatically generated based on configurable rules.

View
- View data shown in lists as text or images, maps, and charts. Search, sort, select, and filter data.
- View data locally or remotely via web or mobile.

Collect data automatically from many sources and receive data by reading files over FTP or HTTP, downloading from an Email server or by pushing to the built-in web service. Data can be checked, referenced, aggregated, and harmonized before being stored.

Receive data in various formats such as XML and convert using standard and custom converters. Data can be checked, referenced, aggregated, and harmonized before being stored.

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