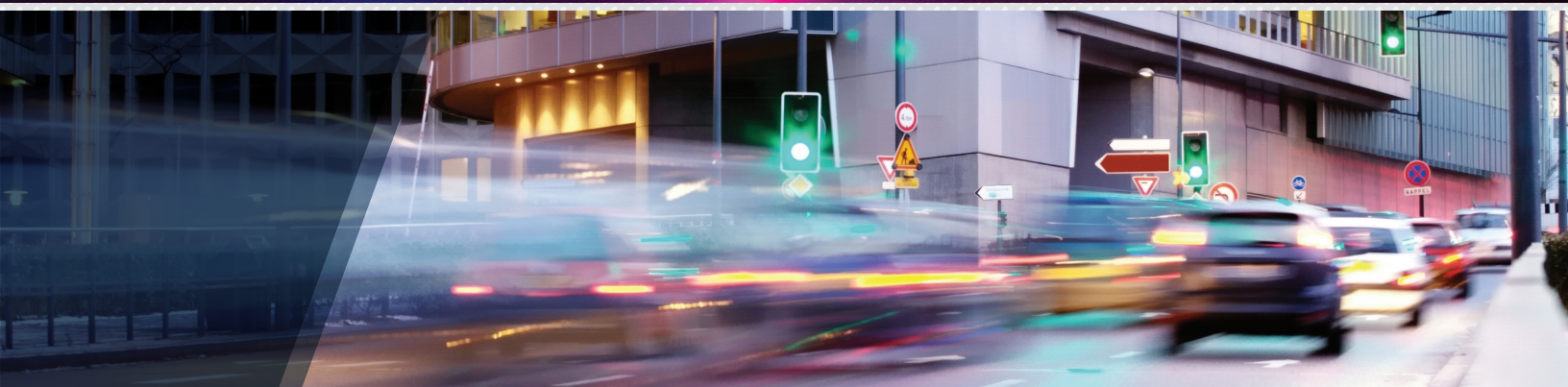




Change the way your city moves



OPTICOM™
Public Transit

OPTICOM™
Emergency Response

CANOGA™
Traffic Sensing

CHANGE THE WAY YOUR CITY MOVES

**WHAT ARE YOUR PRIORITIES?
FASTER, SAFER EMERGENCY
RESPONSE? SMARTER, MORE
PROFITABLE TRANSIT?
LESS TRAFFIC CONGESTION?
HEALTHIER ENVIRONMENT?**

Your city is on the move. For fire, EMS and law enforcement, every second counts. Public transit passengers expect on-time arrivals. Commuters simply want to get home.

When you partner with GTT, you can create a smarter transportation infrastructure and keep everyone moving more quickly and safely.

GTT begins by understanding your particular challenges. We collaborate with your teams to define a current and desired state. Then, we tailor a solution, and when possible, leverage your existing infrastructure to provide the desired results at the lowest possible lifecycle cost of ownership. Our solutions provide the data you need to automate everyday tasks — and make more informed decisions that reduce emergency response times, improve public transit on-time performance, and keep your city moving.



GTT has a proven track record of solving complex and essential traffic-related challenges:

- More than 3,100 customers globally
- Utilized by 35 of the 50 largest US cities
- Over 70,000 intersections and 50,000 vehicles utilize GTT solutions
- Innovative technology leader with over 100 US and international patents



Serve your community. Protect your investment.



Reduce delays, attract riders with Opticom™ Public Transit Solutions

Communities are in transition. Public transportation is surging in popularity as people flock to large metro areas. You have an opportunity to capitalize on the ridership upswing — if you can build a reputation for on-time service. Opticom™ Transit Solutions help make your transit systems smarter and more efficient, so your services run more consistently for less money. The Opticom Advanced Schedule Management solution provides precise control of vehicle schedule adherence and headway — automatically with no driver intervention or distraction — stand alone or in conjunction with your existing AVL. Opticom also offers the industry's widest range of Transit Signal Priority (TSP) solutions designed to your specific requirements.

- Reduce transit delays up to 40%*
- Increase ridership up to 10%*
- Reduce fuel and fleet management costs
- Improve travel times up to 20%*

Respond faster, safer with Opticom™ Emergency Response Solutions

Opticom™ Emergency Response Solutions save time — so emergency responders can save lives. GTT designs and installs intelligent transportation systems so police cars, fire trucks, ambulances and other first response vehicles can preempt or trigger green cycles at traffic lights. First introduced more than 40 years ago, Opticom™ Emergency Vehicle Preemption (EVP) continues to evolve to help agencies significantly reduce both response times and crash rates. Today, Opticom™ is installed at more intersections than all other traffic signal priority control systems combined.

- Reduce intersection crash rates up to 70%*
- Improve response times up to 25%*
- Streamline mutual aid with nearby communities
- Decrease liability for crashes with other motorists

Keep traffic moving smoothly with Canoga™ Traffic Sensing Systems

The more you learn about the vehicles on your roads, the better you can manage them. Canoga™ Traffic Sensing captures precise, real-time data so you can make informed decisions and keep traffic moving smoothly. Use critical information obtained from Canoga™ sensors placed on arterial roads, intersections, parking lots, freeways and even bicycle lanes to monitor vehicle speed, classification, count and occupancy. Traffic engineers can readily access this vital information and make timely decisions that minimize traffic flow disruptions. Motorists can even receive real-time messages and warnings to improve safety.

- Compatible with standard inductive loop sensors for fast, easy replacement
- Add speed, class and count capabilities to your existing single detector loops
- Ethernet port included for real-time communications from remote locations
- Generate and analyze customized reports with Central Management Software (CMS)

* References available upon request



BETTER INFORMED. BETTER EQUIPPED. MORE CONTROL.

When you partner with GTT, you discover quickly how a more intelligent traffic management network can lead to smarter decisions and better outcomes. We work collaboratively with transit, emergency response, traffic engineers, IT teams and other key municipal leaders to create a seamless, adaptable traffic ecosystem specifically for your community.

GTT solves the most pressing traffic challenges for cities of all sizes, from towns of thousands to megacities of millions, in countries around the world. We're ready to help you, too.



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WHY CHOOSE GTT

- Enhance transit service levels and improve goodwill with commuters
- Increase on-time transit performance and improve incremental revenue
- Improve emergency response times
- Reduce emergency vehicle accidents and associated costs
- Access real-time data to make smarter traffic management decisions
- Protect investments via more scalable, interoperable and reliable traffic systems
- Minimize fuel consumption and operating costs
- Realize off-the-shelf affordability with the effectiveness of configured solutions