

ITS Central

An unmatched level of real-time situational awareness for traffic control centers, especially during major traffic events and disruptions.



ITS Central is Transnomis' flagship software package. It seamlessly integrates internal systems, field traffic control devices, traffic data, and external data sources into a map-centric intelligent traffic management system. ITS Central scales to your organization's size and needs, ranging from a small standalone application up to a large-scale advanced traffic management solution.



ITS Central can be hosted on your servers, or in the cloud. You can use it on your smart devices in the field, a desktop in your office, or the ultra-high-resolution display wall of your traffic management centre.

We offer add-on modules and off-the-shelf solutions to meet your needs today, and we're continuously expanding to meet your needs in the future:

- Incident and construction event management
- Variable message sign control & automation
- CCTV cameras
- Vehicle sensor integration
- Road weather Information
- Travel time tracking and display
- Maintenance notifications & tracking
- Permit processing and approvals
- Traffic signal control & monitoring
- Traffic volume database
- Queue detection
- Border crossing management
- Public website and social media output
- Customized modules to integrate with your existing systems

WHAT WE OFFER

- ✓ **Municipal511** for municipal and regional road authorities
- ✓ **Permit Central** an online digital road & right-of-way permitting solution
- ✓ **ITS Central** for unified control of traffic data and devices
- ✓ **VMS Central** for dynamic sign control and roadway safety

WHO WE SERVE

We have hundreds of clients across North America, including municipalities, regional and provincial road authorities, traffic control and safe work zone vendors.

WHO WE ARE

We are a technology company with expertise in intelligent transportation systems (ITS), advanced traffic management systems (ATMS) and public safety communications.

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See what's happening at transnomis.com/events