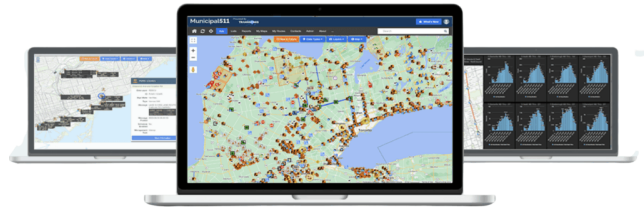# ITS Central – Maintenance Awareness Platform (MAP)

Transnomis Solutions

The **Maintenance Awareness Platform (MAP)**, powered by ITS Central, is a centralized system that helps traffic operations teams monitor, prioritize, and resolve maintenance issues across all field devices. MAP tracks equipment status, logs maintenance activity, and provides real-time updates to dispatchers, contractors, and technicians. It integrates with fleet AVL and mobile field tools to ensure accountability and faster issue resolution.

Description

Key Features

- Automatic detection and alerting of device issues
- Integrated AVL tracking for maintenance crews
- Mobile-based technician logging (photos, repairs, materials)
- Real-time dashboards for device health and repair status
- Seamless integration across VMS, sensors, cameras, signals, gates, lane control systems

Specifications

Benefits

- Faster issue detection and response
- Improved contractor oversight and documentation accuracy
- Reduced downtime of critical traffic devices
- Unified interface for operations and maintenance teams

Use Cases

- Signal maintenance monitoring
- VMS and lane control equipment oversight

- Field contractor dispatch and reporting
- Traffic center operational visibility during incidents

For more information: 1 800 363-5913

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