



SPM

Trafficware® SPM is a simple, scalable Signal Performance Measures (SPM) tool using Hi-Res data to create visualizations of intersection performance in near-real time.

With SPM, a cloud-based platform, we take traffic signal performance analysis to a new level. Our high-resolution software is optimized to leverage granular data and provide better insight into operations. In fact, it supports single day/single intersection queries for eight core high-resolution measures of effectiveness. When combined with automated data collection and analysis, agencies can quickly identify potential signal timing issues before congestion issues arise for your constituents, saving time and money.

SPM provides access to your data anytime, anywhere.

8 Hi-Res Measure of Effectiveness (MOE) Reports

- » Purdue reports - Coordination, Terminations and Monitor
- » Volume report
- » TMC report
- » Delay report
- » Arrivals on green/red report
- » Split failure report

User Customizable Chart Options and Report Outputs

- » Interactive, dynamic reports
- » Exportable, static reports
- » User configurable report outputs
- » Cycle-based MOE analysis
- » Easy-to-use, web-based reports with interactive features

Ease of Use and Implementation Simplicity

- » Compatible with other Trafficware solutions
- » Multi-user login anywhere, anytime
- » Improves decision making capabilities on intersection performance
- » Built-in intersection configuration maps with Hi-Res data

BENEFITS

- Improves timely decision making
- Reduces costs and time to manually provide traffic studies
- Enables ability to reduce congestion at high volume intersections
- Provides real-time visibility to intersection performance metrics
- Intuitive, easy-to-use design saves time