TransSuite® is an integrated family of transportation management software products designed to meet all of your ITS needs in a common architecture.

- **TCS**: Traffic Control System
- **TIS**: Traveler Information System
- **VCS**: Video Control System
- **TMS**: Traffic Management System
- **EMS**: Event Management System
TransSuite Module Systems

Traffic Control System
Our highly successful TCS module provides reliable signal control in tens of thousands of intersections across the U.S. PC-based, TCS offers full NTCIP support for controllers while retaining legacy controller support. This provides standards-compliant options for new installations, and a cost-effective upgrade path for users of our previous Series 2000 TCS and non-NTCIP controllers.

Traveler Information System
One of the most highly developed systems available, our TIS module controls both Highway Advisory Radio management and Dynamic Message Signs, with full NTCIP support for signs. Features include a WYSIWYG sign interface, sign message scheduling, library management and system logs. TransSuite TIS supports a wide variety of communications option, including fiber, twisted pair and wireless networks – cellular and dial up.

Video Control System
One of the most advanced video control systems available anywhere in the world, TransSuite's VCS provides support for proprietary CCTV systems and digital video transmission, as well as multi-level switching and user priority.

Traffic Management System
Our TMS module manages freeway operations through detector data collection, logging and display; automated incident detection and reporting; and real-time travel time calculations for traveler information. System operators can personally respond to a detected system, or the system can monitor and manage the response automatically.

Event Management System
Perfect for both arterials and freeways, our EMS module monitors incidents automatically detected by the Traffic Management System or manually entered by system users. Active and closed incidents, and planned events are tracked, and responses and actions associated with each incident are logged. Incident information can be tagged for broadcast to traveler information outlets and news media.

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TransSuite
Integrated Traffic Management
Software Products

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