State EMS Data Collection Management

ImageTrend State Bridge is a statewide pre-hospital patient care data collection, analysis and reporting system for EMS data management. State Bridge integrates information across the entire emergency medical community, giving access to accurate, useful data. State Bridge is bringing emergency patient care into the future, from rapid, pen-based field data entry to in-depth analysis of collected data.

State Bridge offers:
- A centralized, dynamic data warehouse with a scalable open architecture
- Secure, multi-tiered access to ensure and respect data privacy
- Web-based online patient run forms for data entry by all EMS providers
- Standard reports and easy-to-use ad hoc reporting with advanced query capabilities
- Built-in data validity scoring to ensure data quality
- Robust data analysis with the standard reporting function
- Scalability to fit your needs

Powerful Data Analysis
This user-intuitive and dynamic EMS data collection system provides a secure method of collecting pre-hospital data, extracting existing data, and exporting or sharing data with other agencies and applications. The system has multiple tools for turning this data into valuable and discernible information with its data analysis and mining tools that have extensive reporting and geographical display capabilities. Based upon factual data and statistical evidence, key decisions regarding funding, resource allocation, or training guidelines can be made.

State-of-the-Art Data Collection
State Bridge provides a secure centralized data repository for all EMS data your state chooses to collect. Based on the NEMSIS Gold dataset, you can be assured this system is not only compliant, but state-of-the-art. Data can be easily entered through the online data entry page, imported via one of the standard dataports, or automatically uploaded from EMS Field Bridge, which allows for data collection in the field and one-click submission to the statewide data repository.
Additional Add-ons and Modules

Visual Informatics
ImageTrend Visual Informatics is an advanced visual analysis and reporting system that facilitates the exploration of databases, transforming data to information to new insights.

Mapping and Reporting (MARS)
ImageTrend’s Mapping and Reporting System (MARS) is an advanced visual analysis and reporting system that facilitates the exploration and understanding of databases, transforming data to provide visual based information.

Hospital Dashboard
ImageTrend Hospital Dashboard streamlines communications between medical personnel working in ambulances and hospitals and displays incoming patient information.

Scheduler
ImageTrend’s Scheduler module reduces administrative time and relieves frustration of creating shift schedules.

Inventory
The Inventory Module allows the tracking and management of physical assets on a high-level or detailed basis.

License Management
ImageTrend’s License Management assists agencies in managing and improving the efficiency of end-to-end licensing and records processing, allowing individuals to initiate records, process records through various departments for completion and verification, approve and request copies of licenses and certificates online.

About ImageTrend
ImageTrend is an award-winning software development company providing streamlined solutions to a variety of industries, including: government, medical, human resources, business, education and non-profit. We strive to create a better world through technical innovation, a vision of what is possible and our commitment to designing the best web applications and strategies. The company advances this paradigm through our unique philosophy that combines a detailed understanding of our clients’ business practices and legendary customer support. Through continuing education, ideation and plans for maximizing growth, we are exploring all available opportunities and, in turn, passing this knowledge and technology to you.