



IMAGETREND

INTEROPERABILITY FOR STATES

Empowering State Offices with Actionable Outcome Data for EMS Sustainability

State data use agreements (DUAs) are essential for unlocking the full potential of EMS data. By partnering with ImageTrend, state offices enable secure, compliant data exchange between their EMS agencies and hospitals—delivering outcome data that drives statewide process improvement, enhances patient outcomes, and supports EMS sustainability. Our platform ensures that EMS agencies and hospitals are empowered to collaborate effectively and provide clinical insights that directly benefit the communities they serve.

How It Works

- 1. EMS ePCRs Sent:** Patient care reports for transported patients are securely sent from your ImageTrend Elite™ site to connected hospitals.
- 2. Patient Matching:** Hospital records are matched to EMS ePCRs using demographic elements.
- 3. Outcome Data Returned:** Hospitals send back outcome data (diagnosis codes, discharge status, updated demographics, billing info) to your Elite site.
- 4. Data Integration:** Outcome data is added to your repository for reporting and operational use. Original patient data is preserved; new outcome data is added to dedicated fields.
- 5. Actionable Insights:** Outcome data is available in your Elite repository, supporting quality improvement, compliance, and revenue recovery efforts.

Key Benefits for States

- **Statewide Outcome Data:** Gain access to outcome data for patients transported to hospitals—enabling statewide analysis and benchmarking.
- **High Match Rate:** Over 90% of EMS data was successfully matched to hospital outcome data in pilot projects (compared to just 2% nationally).
- **HIPAA Compliant:** Data sharing is fully compliant—hospitals are permitted to receive PHI for transported patients.
- **Automated & Efficient:** Streamlines the process, saving time and resources for both EMS and hospital staff.
- **Supports EMS Sustainability:** Outcome data helps address top reasons for lost EMS revenue (e.g., missing patient info, lack of outcome data for billing, etc.), supporting revenue recovery and agency sustainability.
- **Enables Process Improvement:** Use outcome data to drive improvements at the state, regional, and local levels.

Accelerate Statewide Outcomes

See how your state can drive patient care, process improvement and EMS sustainability by unlocking actionable hospital outcome data. [Schedule a demo.](#)

