



ImageTrend Elite

A highly configurable Electronic Patient Care Reporting (ePCR) and Records Management System (RMS) for EMS, Fire, and healthcare organizations.

<https://www.imagetrend.com/>

Overview

ImageTrend Elite is a comprehensive, configurable software platform designed for emergency medical services (EMS) agencies, fire departments, and hospitals to streamline patient care documentation, incident reporting, and data analysis. The platform serves as both a NEMSIS-compliant Electronic Patient Care Reporting (ePCR) solution for EMS and a complete Records Management System (RMS) for Fire, which includes NFIRS reporting capabilities.

Key Features and Capabilities Elite is built for the continuum of care, connecting pre-hospital and hospital data to improve patient outcomes and operational efficiency.

Mobile and Offline Documentation (Elite Field): Providers can document patient care in the field using Windows, Android, or Apple tablets, with the ability to work offline and sync data when a connection is available.

High Configurability: The system allows for drag-and-drop editing to configure run forms, workflows, and validation rules to match an agency's specific needs and protocols (e.g., BLS, ALS, air medical services).

Data Analytics and Quality Improvement (CQI): It includes robust reporting and analytics tools (like Continuum and Data Mart) for real-time insights, performance dashboards, and Continuous Quality Improvement (CQI) for both EMS and Fire.

Interoperability and Integration: Features include a Data Exchange module for seamless integration with CAD systems, EKG monitors, billing systems, and hospital Electronic Medical Records (EMRs).

Time-Saving Tools: Features like Configurable Barcode Parser (for scanning patient codes), Preset Values (for common scenarios like refusals or canceled calls), and AI Assist help reduce documentation time and errors.

Target Users and Use Cases The software is primarily used by emergency professionals and healthcare providers. Target users include Paramedics, EMTs, Firefighters, Fire Chiefs, EMS Administrators, and Hospital Trauma/Registry staff.

Primary Use Cases:

Electronic Patient Care Reporting (ePCR) for EMS.
Fire Incident Reporting and Records Management (RMS).
Continuous Quality Improvement (CQI) and Performance Monitoring.
Mobile Integrated Healthcare (MIH) and Community Paramedicine.
Patient Registry Management (Trauma, STEMI, Stroke).

Key Features

- Electronic Patient Care Reporting (ePCR)
- Fire Records Management System (RMS)
- NEMSIS and NFIRS Compliance
- Customizable Forms and Workflows
- Mobile/Offline Documentation (Elite Field)
- Real-time Data Analytics and Reporting
- CAD and EKG Device Integration
- Continuous Quality Improvement (CQI) Module

Pricing

Model: enterprise

Proprietary enterprise licensing model. Pricing is not publicly disclosed and is based on annual support and hosting fees, which are typically determined by the number of runs or licenses. Contact ImageTrend for a custom quote. Some state-level enterprise licenses may offer the software at no cost to local agencies (e.g., Arizona).

Target Company Size: small, medium, enterprise

Integrations

CAD Systems, EKG Monitors (e.g., ZO, Philips, Physio), Billing Systems (e.g., Billing Bridge), Hospital EMRs, Microsoft SQL Server, Tableau, SAS, Crystal Reports

Compliance & Certifications

HIPAA, HITECH, SOC 2 Type 2, NEMESIS v3, NFIRS 5.0

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