

ZOLL Care Exchange

SOLUTION OVERVIEW



Enable Automated Exchange of Up-to-date, Aggregated EMS Patient Data

Gaps in patient data shared between emergency medical service (EMS) agencies and hospitals can delay treatment, create compliance risks, and contribute to billing errors. EMS agencies lack interoperability with different technology endpoints, and complex integrations are often out of reach. As a result, most EMS agencies do not submit patient encounter data to Health Information Exchanges (HIEs) and Regional Health Information Organizations (RHIOs), instead relaying critical information to hospitals via fax. Moreover, other healthcare providers can't benefit from seeing the treatments administered by EMS agencies.

ZOLL® Care Exchange, a proven HL7 integration solution, is transforming healthcare collaboration between HIEs and RHIOs, hospitals, EMS and Fire, and ePCR vendors. By enabling seamless data flow to HIEs and RHIOs in near-real time, ZOLL Care Exchange connects your healthcare ecosystem through a single data channel. As a result, faxes and manual follow-ups are drastically reduced or eliminated altogether. HIEs and RHIOs benefit from improved efficiencies, lower costs, and more revenue opportunities.



Features

- Automated flow of EMS data to HIEs and RHIOs
- Accessible patient and encounter data from hundreds of regional EMS providers in each state
- Data sharing in near-real time
- Agnostic interoperability engine — compatible with all major ePCR products
- Digitized formats and automated processes
- Indexed data for robust reporting capabilities
- SOC-2 compliant
- Outcome improvement support
- Supports all major standards: HL7, CCD, FHIR
- Fast and reliable



Benefits

- Create a more effective, efficient, and collaborative system
- Improve decision making for providers
- Improve patient outcomes
- Eliminate cost and complexity when converting data from NEMSIS to HL7
- Bridge the gaps in standards and documentation processes between EMS and the rest of the healthcare system
- Acquire EMS agencies for your user base
- Share valuable data with other providers
- Eliminate coding costs for vastly different data specifications

