

This is our ePCR solution.




ePCR Suite

Siren ePCR Suite.

The world's most trusted pre-hospital ePCR system.

With millions of patient records created by thousands of paramedics, Siren ePCR Suite™ is the most clinically advanced and widely accepted EMS electronic patient care reporting solution in the world.

Siren enables agencies to easily chart patients, share information in real-time, manage ePCR workflow, and analyze patient data. Siren delivers significant clinical and operational benefits to improve performance and quality.



Developed and delivered by the most experienced team in the world.

Medusa is a company focused on providing electronic reporting systems that improve pre-hospital healthcare delivery. Our team of clinical and technical experts configure Siren to meet the diverse needs of healthcare systems throughout the world.

medusa
medical technologies inc.

www.medusamedical.com

chart

ePCR

patient care quickly

Make every second count.

Siren's friendly, big-button interface makes ePCR data capture effortless and accurate. Paramedics spend less time charting and more time treating; auditors spend less time deciphering handwriting and more time reviewing; and staff spend less time administering reports.

Capture clinically-rich and accurate information quickly. With more than 5,000 unique data fields, paramedics can chart complex calls in minutes, creating a solid foundation for operational and clinical analysis.

Access a medical record at patient side. Siren's powerful lookup feature can access a patient's previous medical history or centralized e-health record at the touch of a button – allowing you to treat more effectively.

Integrate with your defibrillator.

Improve charting accuracy by downloading monitor data directly into your ePCR, including ECG strips, vitals, treatments, and events.

"If you can read and push a button, you can use Siren. It's just that simple."

Tom Arkins, CQI Coordinator, Wishard EMS



share^H

information instantly

Integrate healthcare systems for better patient outcomes. Siren enhances continuity of patient care by integrating with existing agency or hospital systems. All in real-time.

Alert the hospital. Using Siren's Hospital Notification Board, doctors can access the PCR as it is being charted to help treat remotely. At the same time, emergency departments can prepare staff and resources for the patient's arrival.

Integrate with other systems. Siren gives you the ability to move data anywhere. It integrates with many other systems including billing, dispatch, primary care, records management and government reporting solutions.

Transfer ePCRs between crews. To enhance the continuity of patient care and make charting more efficient, ePCRs can be easily transferred from first responders to transport crews.

Epidemiology in real-time. Syndromic surveillance systems can monitor real-time data streams from paramedics in the field, allowing you to react better to emergency situations.

"Siren ePCR helps us improve our care and protect our citizens."

Steve Davison, EMS Chief, Fishers Fire Department



manage

ePCR's electronically

Go paperless. Go green. With Siren's powerful workflow you don't have to worry about paper pushing. ePCRs are electronically and efficiently routed through your organization.

Prevent incomplete reports. Siren can remind your paramedics to collect important information before the ePCR is finalized. Reduce review cycles to hours instead of weeks!

Modify ePCR layouts. Present patient records in a way that suits your audience. Have a different ePCR report layout for your medical director, billing department, the patient's general practitioner, and the emergency room.

Improve cash flow. Invoice faster and cut down on administrative time by exporting patient information to billing applications.

Increase legal protection. Siren automatically creates legible, accurate and auditable patient care reports. If you are audited, you are protected.




siren™
ePCR Suite

analyze³

and effect change

Evidence-based medicine has never been easier.

Our powerful and interactive reports, dashboards, and scorecards allow you to perform detailed analysis. You can research, observe trends, and view statistics to improve agency performance and patient care.

Assess performance. Effect change. With automated reports delivered to your inbox, dashboard, or mobile device, you can make informed decisions with accurate and up-to-date data.

Ensure your standards are being met. Achieve 100% quality assurance with Siren Data Analytics assessing and reporting your agency's protocol compliance.

Compelling research. Crunch millions of records in minutes to discover trends in your patient data. The power to improve treatment protocols and patient outcomes is at your fingertips.

See the big picture. Link your CAD, billing, hospital, and human resource data to provide a holistic view of your agency.

Get notified. Configure Siren to trigger alerts and send real-time notifications to you when-ever exceptions occur, wherever you are.

"Siren Data Analytics enables us to really look at the clinical medicine that we're performing. It has enabled us to answer a lot of questions by looking at data in new ways and fill an information void."

Frank Gresh, CIO, Emergency Medical Services Authority (EMSA), Oklahoma



"Any company can provide a great product, but not all companies provide great support. Medusa Medical does both."

Brian Espiau, Sedona Fire District, Arizona

"Siren is an enabling technology. It enables us to do things that previously were difficult. We've now got data captured at its earliest point and are able to move that data anywhere."

Frank Gresh, CIO, Emergency Medical Services Authority (EMSA), Oklahoma

medusa
medical technologies inc.

Medusa Medical Technologies Inc.
Suite 140, 36 Solutions Drive
Halifax, Nova Scotia
Canada B3S 1N2

www.medusamedical.com
+1 (902) 429-1200 phone
+1 (902) 484-5583 fax