

>SOLUTION BRIEF_

Cribl for Healthcare.

Deliver quality care with quality data.

DATA MANAGEMENT NEEDS FOR HEALTHCARE

- The pandemic has fast-tracked data and cloud initiatives for the healthcare industry.
- Protecting sensitive patient data in a highly regulated healthcare ecosystem is top priority.
- A data pipeline can get healthcare data where it needs to be in a fast, reliable, and cost-effective way.

The challenge.

Healthcare is increasingly becoming more digital — medical devices, online patient portals, telehealth — with huge volumes of medical data being generated daily. With the growing number of applications and services in the healthcare ecosystem, healthcare organizations need a better way to manage all the data and effectively get it to the right analytic tools, all while protecting patient privacy and preventing security breaches.

The solution.

Healthcare providers need a data management solution that works with existing tooling, and keeps patient and information safe and secure. Then, healthcare organizations can better collect and analyze data on patient health, treatment outcomes, and understand the performance of healthcare systems, services, and applications.

By having quality data, quality care can be delivered. For instance, monitoring a patient's vitals in real time can allow doctors to quickly identify changes in a patient's condition and jump to proper response and care. Analyzing data on treatment outcomes can also help healthcare providers identify best practices and improve overall quality of care.

Having a data engine in place will also ensure compliance with the latest industry standards and regulations. With better data management, healthcare organizations can confidently chart a path forward towards quick and useful insights, faster threat detection, and significant cost savings.



A vendor-neutral collection, reduction, enrichment, and routing system for IT and security data.



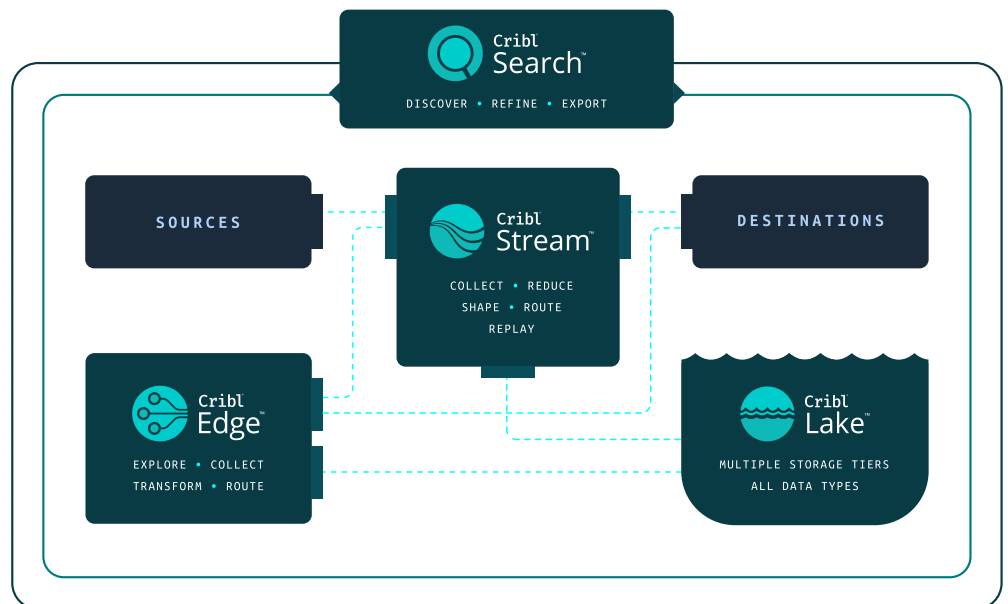
An intelligent, scalable, edge-based data collection system for logs, metrics, and application data.



Perform federated “search-in-place” queries on any data, in any form.



A simplified data lake solution to easily store, manage, and access data.



Use cases:

Protect sensitive patient information.

Protect patient and proprietary information from breaches and unauthorized access, retain trust, and stay compliant.

Streamline telehealth services.

Ensure patient portals and online services run efficiently with minimal downtime or delays.

Route healthcare data to the right destinations.

Quickly gain valuable insights that help you confidently make the best decisions for your medical practice.



**FRESENIUS
MEDICAL CARE**

"We have been able to successfully normalize and archive all critical log data for long-term retention in AWS S3/Glacier and can replay and search as needed."

Security Architect
Fresenius Medical Care

Cribl for Healthcare.

Cribl's suite of products, built on a unified processing engine, can help solve healthcare's toughest data challenges by analyzing, collecting, processing, and routing telemetry data at any scale. Teams can easily clean up their data, get it where it needs to be, work more efficiently, and ultimately gain the control and confidence they need to set healthcare workers up for success.

Capabilities:

- Transfer terabytes of healthcare data every hour from multiple sources to multiple destinations.
- Redact, encrypt, and mask personal health information (PHI) in flight
- Enrich data with context — such as geoIP — for downstream analysis.
- Fast deployment in minutes with an easy-to-use interface to configure routes.
- Provide out-of-the-box packs for parsing and data manipulation use cases. Reduce licensing costs with routing logic applied before ingestion.
- Store data from various sources such as electronic health records, medical imaging, clinical trials, wearable devices, and more, in a single, scalable repository.

Benefits:

- Deliver quality care and improve patient experiences such as shorter wait times, easier scheduling, speedy delivery of test results, and no delays with medications.
- Protect sensitive patient records and secure medical devices. Get ahead of threats to enterprise networks and the overall healthcare ecosystem.
- Improve performance and uptime of online healthcare services, patient portals and healthcare apps.
- Provide convenient remote care services such as telehealth, telemedicine, and telemonitoring.
- Enjoy faster interactions and collaboration between patients, insurance providers, pharmacies, and clinics.
- Comply with compliance and healthcare regulatory standard requirements.

Cribl helps healthcare administrators, pharmaceuticals, practitioners, caregivers, and researchers elevate patient experiences, protect their healthcare ecosystem, and ultimately save lives.

ABOUT CRIBL

Cribl, the Data Engine for IT and Security, empowers organizations to transform their data strategy. Customers use Cribl's vendor-agnostic solutions to analyze, collect, process, and route all IT and security data from any source or in any destination, delivering the choice, control, and flexibility required to adapt to their ever-changing needs. Cribl's product suite, which is used by Fortune 1000 companies globally, is purpose-built for IT and Security, including **Cribl Stream**, the industry's leading observability pipeline, **Cribl Edge**, an intelligent vendor-neutral agent, **Cribl Search**, the industry's first search-in-place solution, and **Cribl Lake**, a turnkey data lake. Founded in 2018, Cribl is a remote-first workforce with an office in San Francisco, CA.

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