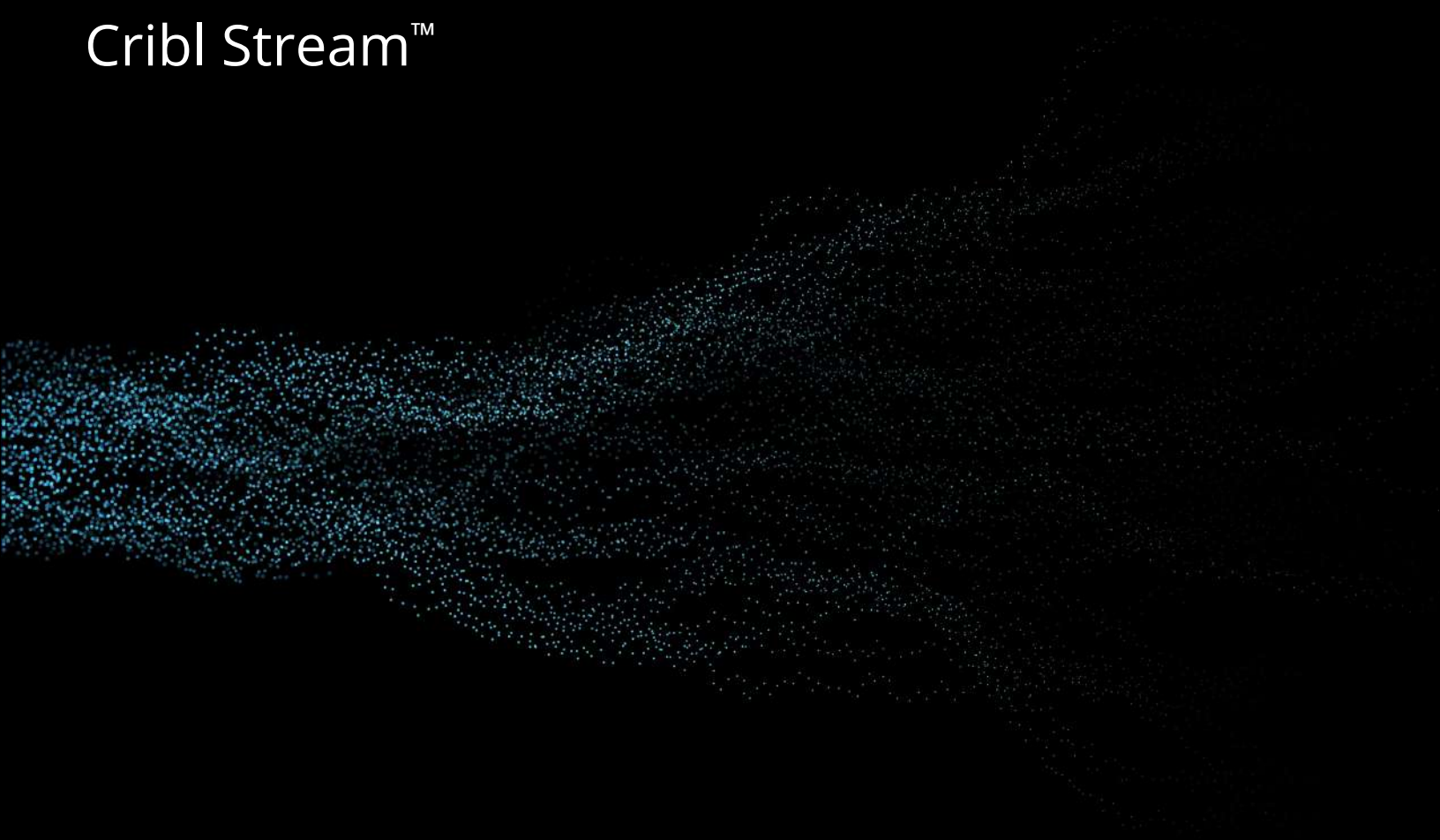


SOLUTION BRIEF

Cribl Stream™



SOLUTION BRIEF

Cribl Stream

Making choices to optimize observability usually involves tradeoffs among budget, flexibility, and visibility. Stream helps you make the best choices without those tradeoffs.



THE CHALLENGE

Data volumes are growing, and organizations are being asked to analyze new types of data without blowing up their budgets or adding new infrastructure and agents.



THE SOLUTION

Cribl Stream is a vendor-agnostic data collection, reduction, enrichment, and routing system for observability data that allows you to instrument everywhere, gain more insights from analytics tools, and retain more data for longer periods of time, all while paying a lot less.



THE BENEFITS

Control Your Data:

- Enforce data policies, standards, and formats across toolsets

Choice and Flexibility:

- Add any analytics tool without adding new agents

Observe More and Spend Less:

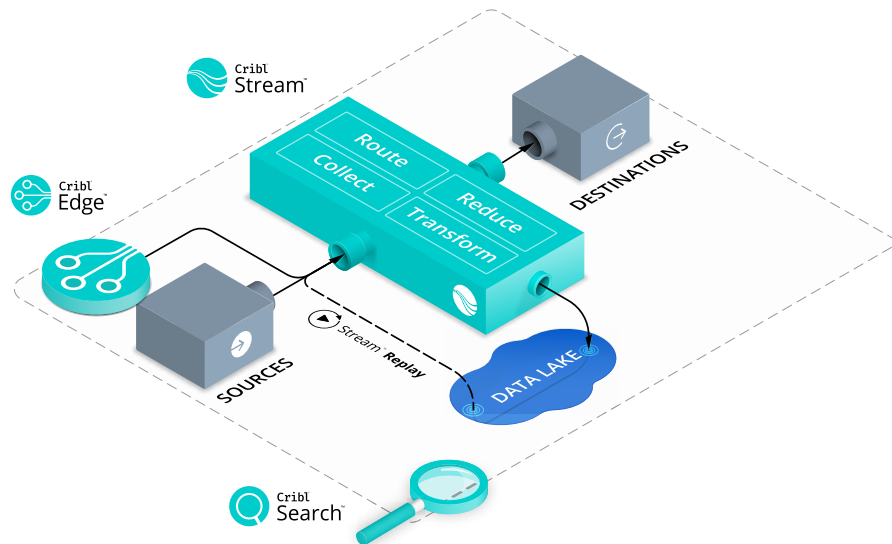
- Streamline data onboarding and collection to expose data you didn't even know existed
- Optimize infrastructure, data ingestion, tool performance, and people hours

The Challenge

Organizations struggle to analyze growing data volumes without adding new infrastructure. Tool complexity and vendor lock-in make sending data to third-party analytics platforms challenging. Security teams are inundated with data from multiple sources and formats, making it difficult to detect and respond to breaches. Adhering to privacy and regulatory standards is a daunting challenge for businesses, with significant financial implications.

The Cribl Solution

Cribl is a vendor-agnostic platform that gives customers the flexibility to route, shape, restructure, and enrich data from any source to any destination without adding new agents. Cribl processes data in flight to help control costs by eliminating noise and, in turn, helps retain more valuable data, for a longer time, without blowing out customers' infrastructure budget. Cribl enables customers to route a full-fidelity copy of raw data to low-cost storage for long-term retention for compliance/audit purposes and "replay" it to analytics tools to answer questions you didn't predict ahead of time.



Facets of Cribl's Observability Solution

DATA COLLECTION AND REPLAY

Cribl Stream is the best way to get multiple data formats into your analytics tools. Use the Stream universal receiver to collect from any observability data source — and even to schedule batch collection from multiple APIs. In addition, use ad-hoc data collection to recall data from low-cost storage, when you need to replay logs to analytics tools for later investigations.

CRIBL STREAM HELPS
YOU GET THE DATA
YOU WANT, IN THE
FORMATS YOU NEED,
TO WHEREVER YOU
WANT IT TO GO.

DATA SHAPING

Shape all of the data you need to drive decisions about your environment. Translate and transform data from all of your sources to the tools you choose. Get a more complete picture of your data by enriching logs with third-party data. Stream collects data from all of your sources, and shapes it into actionable logs and metrics for analysis.

DATA REDUCTION

Reduce as much as 50% of ingested log volume, to control costs and improve system performance. Eliminate duplicate fields, null values, and any elements that provide little analytical value. Filter and screen events for dynamic sampling, or aggregate log data into metrics for massive volume reduction. Do all of this without worry: You can keep a full-fidelity copy in a low-cost destination, and replay it later if needed.

DATA ROUTING

Send data to the most effective destinations, including low-cost storage locations like S3 for long-term retention. Route data to the best tool for the job — or all the tools for the job — by translating and formatting data into any tooling schema you require. Let different departments choose different analytics environments without having to deploy new agents or forwarders.

STREAM PACKS

Packs are predefined sets of routes and pipelines, data samples, lookups, and other knowledge objects built around common use cases. Packs can be downloaded from our repository and implemented within your Stream instances. Users can also create new packs to easily share functionality between Leader nodes and Worker groups. Packs are the fastest way to maximize the value of your Stream investment.

CONTROL YOUR DATA, GAIN CHOICE AND FLEXIBILITY AND OBSERVE MORE AND SPEND LESS!

Reduce management overhead, with robust and easy-to-use GUI-based configuration and testing. Capture live data and monitor your observability pipeline in real time. Gain further insights with graphical data flow mapping. Take advantage of automated upgrades to easily and efficiently keep a whole fleet of Workers up to date without tedious CLI-based management. Use role-based activity control to ensure that only the right teams are seeing what they need to do their jobs. Manage Stream on-premises, or use our cloud implementation.

Summary

Cribl enables observability by giving you the power to make choices that best serve your business, without the negative tradeoffs. As your goals evolve, you have the flexibility to make new choices including new tools and destinations. **Cribl simplifies observability by putting the**

ABOUT CRIBL

Cribl makes open observability a reality for today's tech professionals. The Cribl product suite defies data gravity with radical levels of choice and control. Wherever the data comes from, wherever it needs to go, Cribl delivers the freedom and flexibility to make choices, not compromises. It's enterprise software that doesn't suck, enables tech professionals to do what they need to do, and gives them the ability to say "Yes." With Cribl, companies have the power to control their data, get more out of existing investments, and shape the observability future. Founded in 2018, Cribl is a remote-first company with an office in San Francisco, CA. For more information, visit www.cribl.io or our [LinkedIn](#), [Twitter](#), or [Slack](#) community.

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