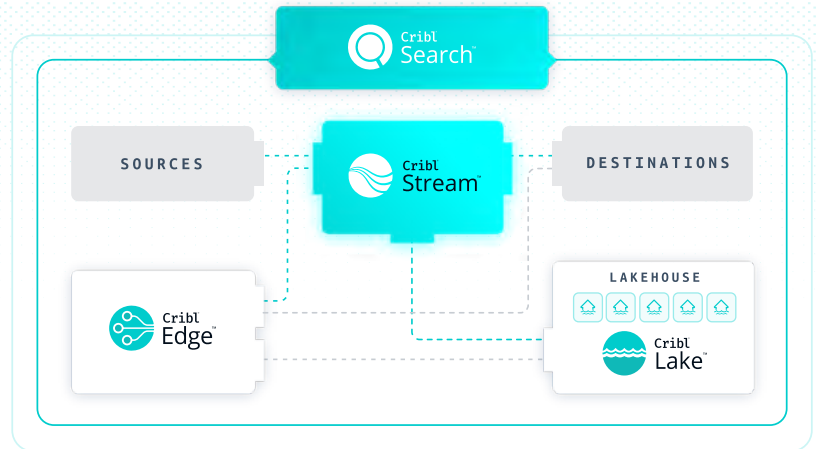# Introducing **Cribl Search** to **Stream users**

Getting the recipe right for an integrated Stream Search solution.

CRIBL STREAM

Cribl Stream is a robust streams processing engine focused on centralized parsing and processing of event data. Take any event source and use Stream to route, reduce, reformat, rich, or otherwise structure data flows into analytics/security tools or any destination.

CRIBL SEARCH

Cribl Search performs federated search-in-place queries on any data, in any format, at any location vastly increas the scope of analysis for Cribl.Cloud without requiring the cost or complexity of first shipping, ingesting, and storing the data.

The Opportunity

INTRODUCE CRIBL STREAM USERS TO THE ADVANTAGES OF CRIBL SEARCH

Cribl Stream with Cribl Search gives teams the ability to collect, shape, and route data, and to discover and query data at its source, prior to movement. Now they can archive that data in the storage of their choice, yet never lose visibility or immediate access to retrieve that data. Administrators can now choose what data to send where for real-time consumption in a system of analysis or to storage for later retrieval to, for example, address incidents, audits, or compliance requirements. This ability to separate data retention from systems of analysis allows for performance and cost-optimized storage strategies. Search changes the way teams analyze, route, and store data to get the greatest impact for the business.

Need help to get started? Our copilot is here to assist you.
Check it out at https://cribl.io/copilot/

The Whys

INTRODUCING CRIBL SEARCH: A POWERFUL WAY TO QUERY ANY DATA, IN ANY LOCATION, IN ANY FORMAT, AT ANY SCALE

Already using Stream? You can complement your existing practices:

Data collection

Get multiple data formats into your analytics tools. Use the Stream Universal Receiver to collect from any data source – or schedule batch collection from multiple APIs. *Cribl Search adds the ability to query, discover and collect data at the source, without needing to move it first.*

Routing data streams

Search sends customer data where it's needed, including Splunk, Elastic, New Relic, and more. Route data to the best tool for the job or offload it to long-term storage such as Cribl Lake, S3 , GCS, and others. *Cribl Search adds the ability to query your data lakes or object stores and route results to your destination of choice.*

Replaying of stored data

With Stream, you can route data to affordable storage, such as Cribl Lake or other cloud storage providers, then use Replay when you need to replay logs to analytics tools for later investigations. *Cribl Search allows you to more surgically target specific datasets, such as a specific IP or signature, then automatically send this data to any destination.*

Shaping data

Shaping your data helps drive decision-making about your environment. Translate and transform data from all your sources into the tools you choose to gain a more complete picture of your data by enriching logs with third-party data. *With Cribl Search you can query the data in place, no matter the datatype, schema, or format – then forward to Stream if you want additional shaping or routing.*

Data reduction

Reduce ingested log volume by 50% or more to control costs and improve system performance. Eliminate unneeded data that provides little analytical value. *With Cribl Search there are no ingest costs. Just leave the data where it is or store your raw data in low-cost storage and search it in place.*

FOCUS ON ACTIONABLE DATA: TOGETHER CRIBL SEARCH AND STREAM DELIVER THE PROCESSING POWER OF STREAM AND THE PRECISION AND FLEXIBILITY OF SEARCH. THIS COMBINATION ALLOWS YO U TO TARGET ONLY THE DATA OF VALUE

Cribl Stream:

- Control your data – Enforce data policies, standards, and formats across tool sets.
- Choice and flexibility – Add any analytics tool without adding new agents.
- Observe more – Streamline data on-boarding and collection to expose data you didn't even know existed.

Cribl Search:

- Search in place for data stored in Cribl Lake, or Amazon S3, Amazon Security Lake, S3-compliant Azure Blob, Google Cloud Storage, and more.
- Monitor and troubleshoot your Stream deployment with the CriblVision dashboard pack, nothing to learn, its just a few clicks.
- Check out the Cribl Search Sandbox to see how adding Search could enhance your existing Cribl solution.