Cribl 101

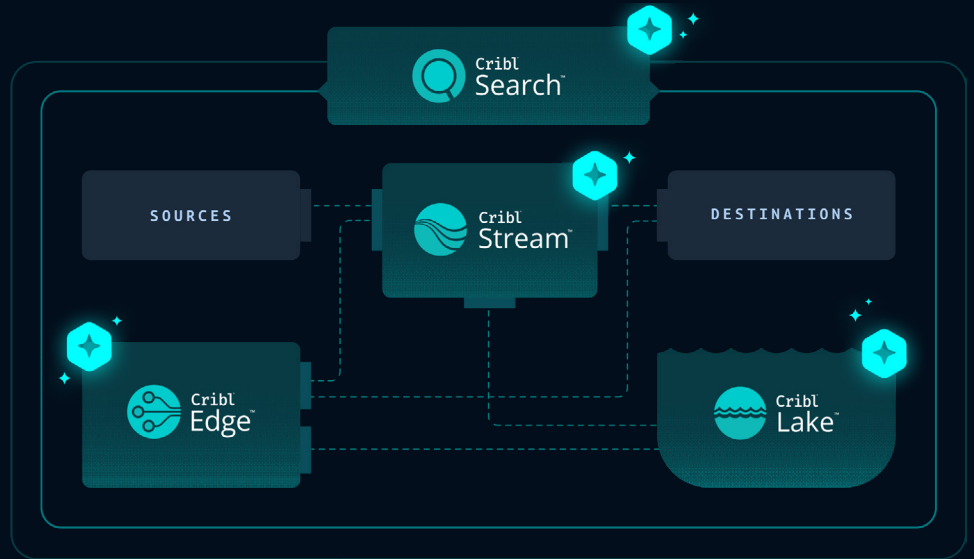**Cribl**

What is observability?

Observability enables you to get answers from your environment without knowing in advance the questions you need to ask. Put more simply, observability provides insights about a system by looking at it from the outside.

The challenge

Data is growing at a 28% CAGR. Your budget isn't.

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

- **Logging systems are at capacity** – These tools can be expensive and require a lot of storage and compute to operate.
- **Enterprises need to retain more data** – Security and compliance drive high volumes of data and demand years of retention, with separate infrastructure driving analysis and retention.
- **Tool sprawl is stretching teams too thin** – SIEM, APM, UEBA, Monitoring/Alerting, observability.
- **Logistics is a nightmare** – Teams that need to query data have to collect, ship, and store it first, introducing complexities and unnecessary expenses.

The solution

Leverage a unified data processing engine with the Cribl product suite—Stream, Edge, Search and Lake—to take control of observability and gain the freedom and flexibility to make choices instead of compromises.

Get the right data, where you want, in the formats you need. Instrument everything, analyze more data, and pay less. Query your data wherever it lives, and finally go from petabytes to insights.

- **Flexibility to eliminate tool lock-in**: Choose the best vendor tool(s) without requiring new agents or collectors.
- **Simplify observability data engineering**: Easiest way to discover, explore, collect, enrich, route, and store data from anywhere to anywhere.
- **Complete control over your data**: Route data where it has the most value. Control access to sensitive data. From core to the edge.
- **Observe more**: Build and automate tiered storage. Search data in place, only forward useful data tailored to your needs. Access data previously inaccessible.
- **Stretch your investment**: Reduce management costs and complexity of exploring, collecting, processing, and accessing data at scale.