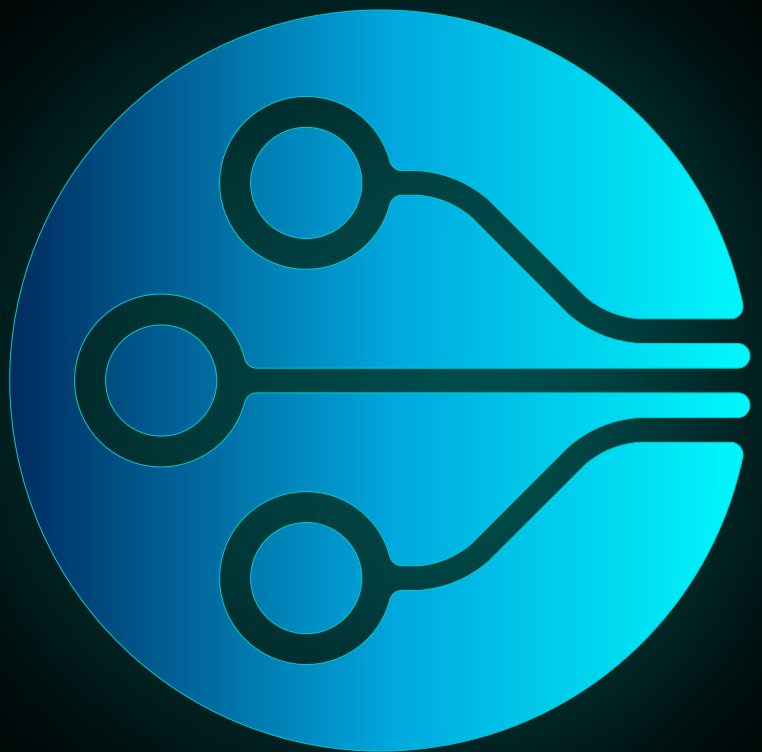


SOLUTION BRIEF

# Cribl Edge™



## SOLUTION BRIEF



### THE CHALLENGE

Data collection and processing at the edge in modern app and microservice environments just can't keep up with the scale and types of observability data. Enterprises struggle to get better visibility into their data, control costs, and collect everything without installing, managing, or configuring a ton of agents.

Administrators struggle to manage data collection across teams, due to the growing volumes and types of observability data.



### THE SOLUTION

Cribl Edge is a highly-scalable edge-based data collection system for logs, metrics, and application data that finally enables administrators to manage data collection at scale.



### THE BENEFITS

- **Scalable Data Exploration at the Source** - Dive into data before deciding to collect and process it.
- **Lower Data Collection TCO** - Collect logs, metrics, and application data in any Windows or Linux or Windows environment and manage thousands of nodes at scale
- **Flexible and Cost-Effective Data Processing** - Reduce, transform, and route data at the edge for more flexibility
- **A Smarter Agent** - Visually author configurations or teleport into any Edge node for detailed metrics

## Cribl Edge™

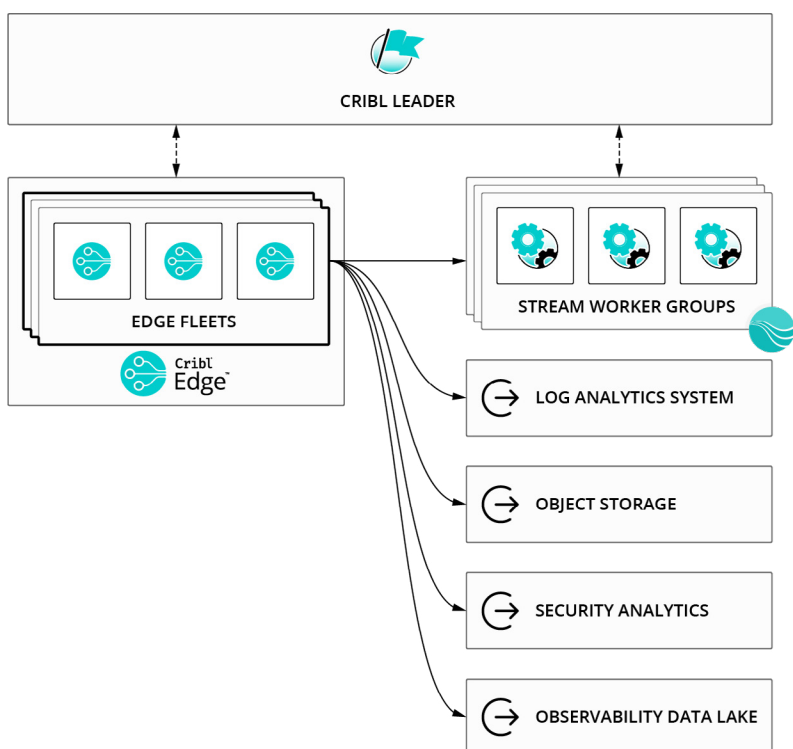
Edge is the easiest way to get data out of any Windows or Linux system, giving IT and Security Operations teams the ability to collect, process, and forward observability data at scale while keeping costs down.

### The Challenge

Data volumes – and the number of data sources – are growing year over year. Companies need to collect, process, and forward that data, but data collection at the edge in modern app and microservice environments just can't keep up with the scale and types of observability data. Teams need to process data closer to the source to keep costs down. They also need to collect all of the necessary data without installing, configuring, and managing multiple, independent agents. On top of all that, they require better visibility into edge data collection.

### The Cribl Solution

Cribl Edge is the easiest way to get observability data out of any Windows, Linux or Containerized Environments including Kubernetes. Edge allows you to reliably collect and process logs, metrics, and application data in real time from your Windows or Linux machines, apps, and microservices and deliver them to Cribl Stream or any supported destination. Edge's "intelligent" agent efficiently gathers and auto-discovers observability data at its egress point, so you open up additional, cost-effective options for data collection and processing. With Edge's built-in Fleet Management, you can effortlessly manage tens of thousands of Edge nodes while lowering data collection TCO. Collect all of the data you need, at the edge, at scale.



## Facets of Cribl Edge

### SCALABLE DATA EXPLORATION AT THE SOURCE

Cribl Edge enables admins to explore logs, metrics, and application data at their egress points. When you do data exploration closer to the source, you get the option to dive into the data before deciding to collect and process it.

### LOWER TIME AND COST OF OWNERSHIP WITH BETTER DATA COLLECTION

Collect logs, metrics, and application data in any Windows or Linux environment at unprecedented scale. Easily manage tens of thousands of Edge nodes with Edge's built-in Fleet Management, lowering time and cost of ownership (TCO) of data collection.

### FLEXIBLE AND COST-EFFECTIVE DATA PROCESSING

Reduce, transform, and route data at the edge, giving you more flexibility and lowering costs for forwarding and storing data. Forward data to Cribl Stream or the destination of your choice. Edge is completely vendor-agnostic: Collect and explore data your way, so you gain further control over your data and continue to simplify your observability efforts.

### INTERACTIVE TROUBLESHOOTING AND DETAILED METRICS, ANYTIME

Visually author configurations for data collection and transformation at the source. Cribl Edge's rich, interactive agent allows an admin to teleport into any Edge node and get a detailed look at system performance metrics, running processes, containers, open log files, and more.

## Conclusion

Data collection and processing at the edge in modern app and microservice environments just can't keep up with the scale and types of observability data. Enterprises struggle to get better visibility into their data, control costs, and collect everything without installing, managing, or configuring a ton of agents. Enter Cribl Edge, a highly-scalable edge-based data collection system for logs, metrics, and application data. Edge is the easiest way to get data out of any Windows or Linux system, giving IT and Security Operations teams the ability to collect, process, and forward observability data at scale while keeping costs down. Manage fleets of Edge nodes without relying on external tools.

**Process and collect at the edge – at scale – and increase options for your data.**

## 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](https://www.cribl.io) or our [LinkedIn](#), [Twitter](#), or [Slack](#) community.

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