≥ Cribl

>SOLUTION BRIEF_

Cribl Copilot

THE CHALLENGE

It's costly and complex to onboard any new tool or data source, but it's critical to reduce time to productivity. Additionally, having to use the most experienced employees for deployment and basic tasks takes them away from high-priority data analysis efforts.

THE SOLUTION

Cribl Copilot speeds time to value, bridges the skills gap and and enhances team productivity. By eliminating the time-consuming and costly requirement to employ highly skilled engineers for basic tasks, Copilot offers AI-augmented capabilities that empower IT and security teams resulting in day-1 ROI.

THE BENEFITS

- **Speed:** Get your deployment up and running on day 1. Configuration guidance reduces setup errors.
- **Ease:** Simplifies configurations allowing junior staff to build solutions, optimize use of resources for faster time to value.
- **Choice:** Choosing the right staff for the right job is simplified by empowering all team members — regardless of experience level — with Copilot assist.

Cribl Copilot is an AI-augmented productivity enhancement to the Cribl portfolio that speeds time to value, bridges the skills gap required to deal with IT and Security data at scale, and uniquely understands the complexity in cloud infrastructure beyond anything a single human can understand allowing you to optimize infrastructure and mitigate unexpected cost overruns.

The challenge.

There is a fundamental tension created between data growing at 28% CAGR while resources meant to deal with that data growth are typically flat or experiencing minimal growth. The growing gap between these means that organizations can't scale the resources, time, and data expertise required to configure and maintain new systems while keeping up with the increasing complexity of their Cloud and hybrid infrastructure. Additionally, using the most experienced employees to work and address repetitive tasks takes them away from solving the critical and complex problems organizations face daily and is also a hidden vampire on team productivity.

The Cribl solution.

Cribl Copilot is an AI-powered intelligent guide that accelerates your team's efficiency in managing IT and security data at scale. With an innate understanding of the intricacies of complex data infrastructures, Cribl Copilot creates day-1 value by enabling users to accelerate deployments and start extracting valuable data in a matter of minutes. By augmenting the capabilities of existing staff with the compendium of knowledge from Cribl's engineers, customers can build efficient workflows and resolve the most challenging data problems faster without learning curve delays.

> **Cribl + Copilot: faster deployments, optimize staff usage, guided configurations, easier troubleshooting = faster time to value.**
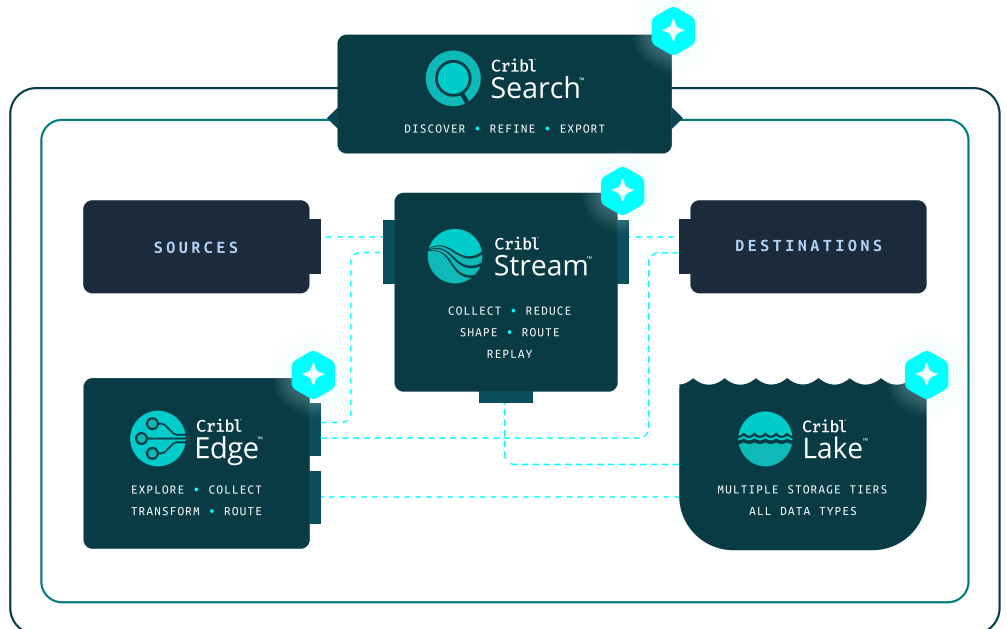
Cribl Copilot makes it easy to:

- **Generate insights:** Copilot anticipates users' needs with auto-generated insights, dashboards, and notifications based on organizational data and system metadata.

- **Generate Code Functions, Pipelines, and Kusto Query Language (KQL) using natural language**: Natural language reduces learning curves to minutes enabling users to literally ask questions of their data and allowing Copilot to create complex observability pipeline configurations and search queries to find answers and get valuable data to any destination — fast.

- **Chat with Copilot to address problems:** Coach engineers through the most challenging data problems by tapping the sum total of Cribl's entire solution engineering experience in real-time.

- **Build Cribl Search dashboards:** Copilot's natural language to KQL also allows you to generate basic or complex dashboard panels for existing or new dashboards.

- **Build AI-powered troubleshooting tools:** Dedicated support guru for every engineer to build troubleshooting tools and reduce time to resolution of problems.

- **Build language models:** Produce data-driven insights to find new pathways to accelerate productivity across your organization.

Facets of Cribl Copilot.

Answer technical questions.

When should I use Edge versus Stream? How do I deploy Edge on Kubernetes? What format is needed for metrics before sending to Elastic Cloud? Why use Worker Groups or Workspaces? These questions and thousands more at your fingertips.

Take the complexity out of new deployments.

Reduce deployment time and remove the possibility of human error with out-of-the-box configuration services. Get guided setup and configuration information without breaking open the documents or having to wait for formal training first.

Quickly integrate Cribl products with 3rd party sources and destinations.

Eliminate the feeling of being overwhelmed or just unaware of the capabilities of the Cribl portfolio. Easily add new sources, destinations, pipelines, routes, etc with easy to use guidance that is as easily as asking, 'how do configure AWS S3 as a source.

Troubleshoot problems.

It's not you, it's me. Or maybe it's just a typo. New deployments, new sources, new configurations or even new staff, configuration errors will happen, then what? Copilot is another set of hands on the controls to resolve errors.

Write Regex and Kusto expressions using natural language.

Generate Code functions, Pipelines, and KQL using natural language instead of having to know complex expressions. This reduces the time deploy and configuration updates by enabling additional staff without deep Regex or KQL backgrounds.

Generate Search Dashboards using natural language.

Natural language reduces learning curves to minutes enabling users to literally request a visualization of their data and allowing Copilot to create complex dashboard panels to present search results in an easy to understand format- fast. The Cribl Copilot dashboard assistant translates your request into a Search request. You can make use of all the standard dashboard features without having to configure anything.

Ready to come aboard with Cribl Copilot?

To get started with Cribl Copilot, sign up for **Cribl.Cloud** and enjoy 50GB of free storage. The **Cribl Community** is also a great place to connect with leaders from other teams using Cribl's suite of products.

> **Cribl Copilot allows IT and security teams to optimize resources by augmenting staff with AI, achieving faster deployments, configurations, and data analysis.**