>SOLUTION BRIEF_

Zero In on your Zero Trust Observability with Zscaler and Cribl

THE CHALLENGE

Organizations face the complex task of efficiently processing and managing high-volume data and get that data into the schemas needed to enable a Zero Trust environment.

THE SOLUTION

Zscaler and Cribl offers a robust solution, enabling seamless integration and transformation of data into standard schemas, optimizing data observability and security in data-rich, Zero Trust environments.

THE BENEFITS

- **Flexibility and Control**: Adapt to diverse data types and sources with ease.
- **Cost-Effective Data Management**: Optimize data flow, reducing unnecessary expenses.
- **Automated Data Optimization**: Leverage automated processes for enhanced data control and efficiency.
- **Expanding the Observable Dataverse**: Embrace a broader range of data sources for comprehensive analysis.
- **Value-Driven Data Streaming**: Focus on data that delivers actionable insights, optimizing storage and compute resources.

Expand Your Visibility with Zscaler and Cribl

The challenge

Organizations today are inundated with massive volumes of data from diverse sources, particularly in the realm of IT and security. The intricate task of parsing, normalizing, and effectively managing this data, especially the high-volume NSS Cloud logs, presents significant challenges. Parsing NSS Cloud logs can be cumbersome, transforming them taxing, and ingesting all that volume can overwhelm your SIEM. How do teams maintaining data integrity, all while ensuring security compliance and extracting actionable insights from a sprawling digital ecosystem?

The Cribl solution

Zscaler and Cribl's innovative solution directly addresses these challenges by offering advanced log management capabilities. This solution facilitates the seamless integration, normalization, and transformation of Zscaler logs into standardized schemas. It empowers organizations to efficiently handle large-scale, complex data sets, enhancing both observability and security in data-rich environments. This approach not only streamlines data management processes but also ensures that data-driven decisions are based on accurate, timely, and comprehensive insights.
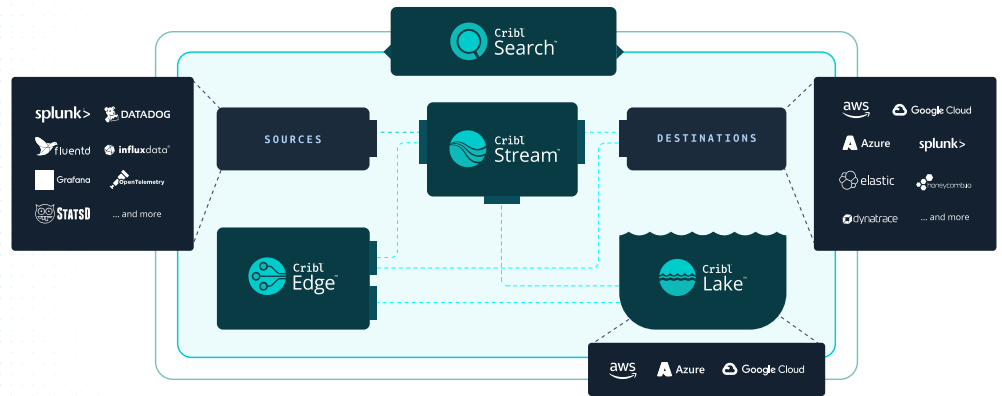
The power of Cribl and Zscaler for enhanced data management and security.

Simplify Data Collection Across Formats from Multiple Sources
Cribl simplifies the collection of diverse data, including structured and unstructured formats, from multiple sources. (The Cribl Pack for Zscaler works wonders for NSS Cloud logs!) Organizations can efficiently collect data across different schemas, reducing the complexity often associated with handling varied data types.

Enhance Data Normalization and Transformation for Accurate Reporting
Cribl and Zscaler's joint solution provides advanced capabilities to normalize and transform data into widely-recognized formats like JSON, Syslog, or other standardized schemas. This ensures that data from various sources, once disparate, is now uniformly analyzed, enhancing the accuracy and reliability of reporting and analytics.

Data Reduction and Cost Efficiency in High-Volume Environments
The solution manages large-scale data volumes effectively, leveraging smart reduction and routing capabilities. It streamlines data storage and processing, particularly in high-volume environments, leading to significant cost savings while maintaining data integrity and quality.

Unlock Customizable Data Management with the Cribl Pack for Zscaler
Offering customizable data management options, the solution caters to specific business requirements. It allows for flexibility in data handling processes, especially with the integration of the Cribl Pack for Zscaler, enabling organizations to align their data strategies with evolving business objectives.

Improve Observability and Security for Comprehensive Threat Analysis
The solution enhances data observability and security, especially in monitoring and threat detection. By providing comprehensive analysis capabilities, it leverages the strengths of Zscaler's security data alongside Cribl's observability, resulting in a robust security framework for organizations.

By leveraging this pack, you'll streamline data ingestion and enrich your analytics system, thus allowing for more effective data processing and searching.

Summary

In today's complex digital environment, Cribl and Zscaler offer a transformative joint solution for data management and security. This solution simplifies data collection, enhances data normalization and transformation, and optimizes data observability and security. It provides a customizable, cost-efficient approach to managing diverse data streams, ensuring businesses can navigate the challenges of high-volume data with ease and efficiency

With Cribl, Zscaler customers can:

- **Adapt to diverse data types and sources with ease.**
- **Optimize data flow, reducing unnecessary expenses.**
- **Leverage automated processes for enhanced data control and efficiency.**
- **Embrace a broader range of data sources for comprehensive analysis.**
- **Focus on data that delivers actionable insights, optimizing storage and compute resources.**

Together, Cribl and Zscaler empower organizations with improved insights and security, harnessing the power of both platforms for comprehensive data analysis and protection.

To get started with Cribl and Zscaler today, click here. The Cribl Slack Community is also a great place to connect with leaders from other teams leveraging both technologies.

About Zscaler

A comprehensive zero trust ecosystem of partners that delivers industry leading integrated solutions to accelerate your digital transformation.