

Cruz: Data Engineer in a Box

Your data engineers are spending more time building and managing data plumbing and transformation and less time helping your SOC understand, interpret, and act on security data.

Cruz is an Agentic AI-powered system that automates security pipeline creation, data parsing and data normalization from different sources, and continuously optimizes security operations.



Data Engineering today is broken

Explosive Data Growth

Security data volumes are growing at **25%+** annually, driving up SIEM licensing costs and straining existing data management and data storage infrastructure.

Inefficient Data Ingestion

Undifferentiated data flows into expensive SIEM platforms, wasting resources on logs of low security relevance that provide no security insights or value.

Complex Licensing Models

SIEM pricing is based on data volumes, creating unpredictable cost spikes and incentivizing security teams to exclude data by source, not by value.

The Future of Security Data Engineering

Cruz transforms your data operations from reactive firefighting to proactive, intelligent outcomes.

This Agentic AI-powered 'Data Engineer in a box' enables your security and data engineers to focus on more strategic work, as all the recurring tasks and workflows are intelligently automated.

80%+

Reduction in manual data engineering effort

99%

Reduction in downtime due to schema drifts

50%+

Reduction in data volume using AI log prioritization

Automate and elevate data engineering with Cruz

Automated Data Parsing

Automatically convert raw logs into destination-ready formats across SIEMs, data lakes, and analytics tools

THE OLD WAY

Engineers spend several days building custom parsers for each source

THE CRUZ WAY

AI parser transforms raw logs in real time with complete control.

Data Pipeline Optimization

Automatically detect redundant data and optimize routing to reduce overall costs

THE OLD WAY

Routing is manual and resource-intensive, with teams ignoring noisy sources

THE CRUZ WAY

50%+ reduction in ingest volume with AI-powered smart reduction insights

Proactive Telemetry Health Monitoring

Automate failure detection and rerouting, as well as recovery operations to minimize downtime

THE OLD WAY

Telemetry breaks take >10 hours to detect and resolve manually

THE CRUZ WAY

Instant alerts and instant rerouting with failover handling and self healing

DataBahn.ai is a leader in AI-driven Data Pipeline Management and Data Fabric solutions, helping organizations transform their data operations with innovative engineering and advanced analytics technologies. With its Data Fabric platform and cutting-edge AI capabilities, DataBahn.ai is committed to empowering organizations to harness the full potential of their data for a smarter, more connected future.

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