The future of Cyber/IOT/OT Data

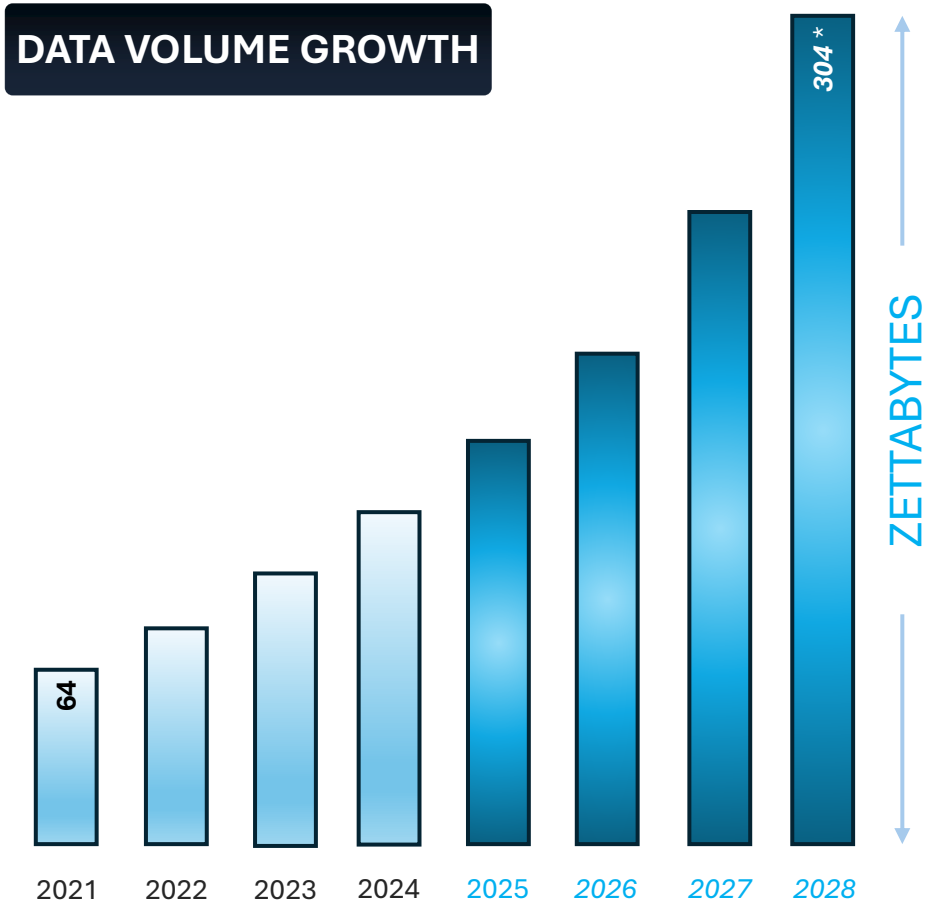
November 18th, 2025

Nanda Santhana
Chief Executive Officer
www.databahn.ai

THE CHALLENGE

Enterprise Data Management is broken

DATA VOLUME GROWTH



INDUSTRY TRENDS

“I love my SIEM!” said no CISO organization ever! 😊

- **SIEM isn’t dead**, it’s still essential for threat correlation, but it’s no longer the industry’s primary data aggregator
  - Only ~20% of collected data is actually used; the remaining 80% should reside in cold storage
  - Data growth (~30% CAGR) is outpacing CIO/CISO budgets (~15% CAGR)
  - Cloud egress costs continue to creep up quietly and unpredictably
- Many organizations add an unnecessary Data Engineer FTE solely to manage pipelines for SIEM ingestion
- AI models have emerged as a major new consumer of security data, positioned between the analytics layer (SIEM) and the storage layer (Data Lake)
  - To perform compliance use cases, DLP tagging, SOC alert prioritization, vendor risk, and asset taggin

INDUSTRY SHIFT

Rebuilding fragmented data estates

Own Your Own Data

Shift from SIEM-centric storage to enterprise-owned data storage

Reduce Data Related Costs

Cut 70% of Data Costs

Get ready for AI revolution

Develop micro-agents to automate mundane tasks, increasing operational efficiency and expanding the virtual workforce.

Databahn Products

Smart Edge

EDGE TELEMETRY COLLECTOR
Unified, optimized, lossless telemetry data collection.

- ✓ Faster time-to-onboard new sources, apps, and sites.
- ✓ Lower total data sent (pre-filtering at the edge) to defer SIEM growth, cloud egress costs
- ✓ Lean operations with fewer agents to buy, manage, and patch.

Highway

DATA ORCHESTRATION HUB
Parsed, normalized, reduced, and transformed data for routing.

- ✓ Immediate cost optimization on SIEM/log platforms.
- ✓ Send any data anywhere
- ✓ Low-risk change: dual-run and phased cutovers for SIEM/tool migrations.
- ✓ Stronger compliance posture and resilient data architecture

Cruz

DATA ENGINEER IN-A-BOX
Automated and intelligent AI-enabled data engineering.

- ✓ Accelerate data delivery (parsing, normalization, enrichment automated).
- ✓ Quality you can trust: catch schema drift early; fewer broken dashboards/rules.
- ✓ AI-readiness: consistent data models across teams and tools.

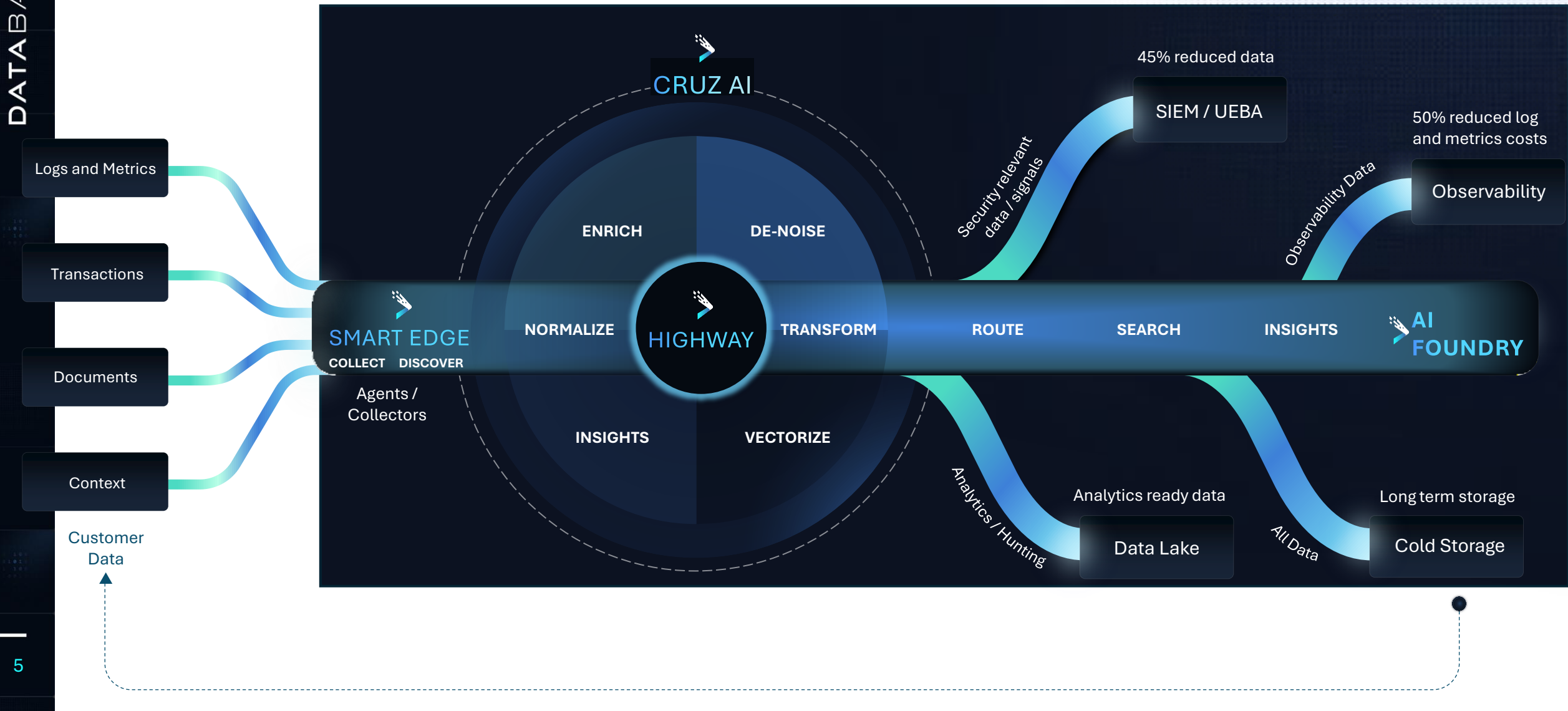
AI Foundry

SECURITY MICRO AGENTS
AI-powered for enriched, context-aware data.

- ✓ Build your own micro-agents
- ✓ Add virtual workforce for simple data analytics
- ✓ Use cases across IAM, Risk, SOC, Compliance, etc.
- ✓ Marketplace delivers immediate value with OOTB agents

DataBahn Data Fabric

Solution Overview

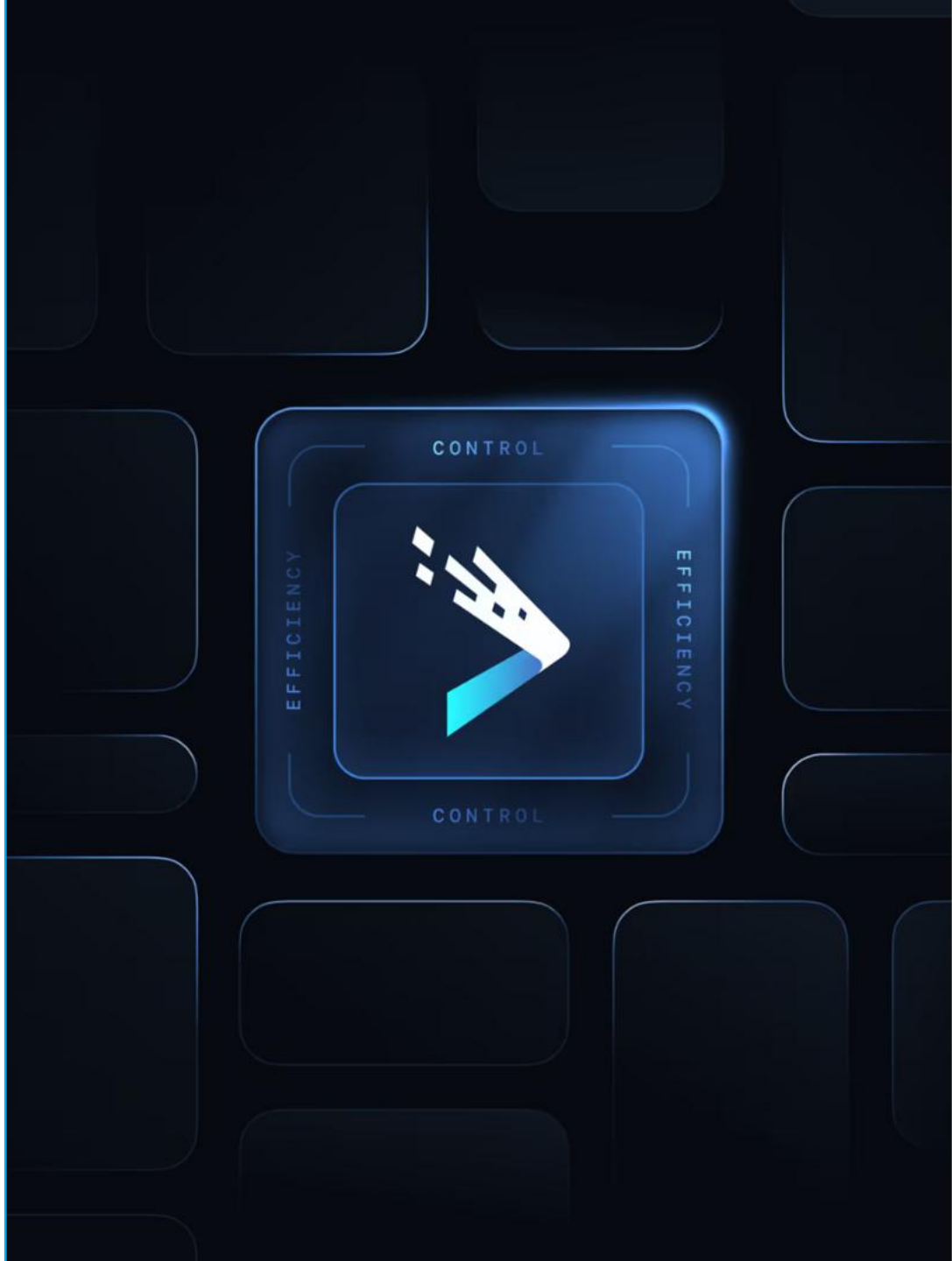


DATABAHN

MEET DATABAHN

Why Databahn?

- Cyber-First by Design
- Out-of-the-Box Integrations
- Comprehensive Data Lineage
- Prebuilt & Custom Volume Reduction
- Agentic AI, unleashed



DATABAHN IN ACTION

Becton Dickinson unifies their telemetry

50%+

Data volume reduction

90%+

Faster Unification

12

SIEMs integrated & Centralized

Databahn has been instrumental in helping us move from a multi-SIEM environment (12 Sentinel and Splunk instances) into a single, unified SOC using Sentinel in under 8 weeks—something we would have expected to take at least 18 months to two years. By bringing IoT/OT data along with infrastructure telemetry into Sentinel using an enterprise data model, Databahn made data querying faster and more accurate while uncovering telemetry gaps to support our detections.

Mark Ruiz
Senior Director

DATABAHN IN ACTION

Fortune 100 airline flies high with Databahn

70%

Data volume reduction

85%

Faster SIEM migration

150

Sources integrated

Databahn scored a **97% on our 300-parameter evaluation criteria** and helped us migrate to a new SIEM in **6 weeks**; it took us 1 year to migrate our SIEM a few years ago. Delivering **resilient data collection**, **70% volume reduction**, and **complete control and ownership of our data** in just 6 weeks was better than we could have hoped for.

Cybersecurity Engineering Lead

DATABAHN IN ACTION

Testimonials

“In just weeks, DataBahn enabled us to work smarter and stay ahead of threats by cutting data volumes in half, simplifying our data management, and automating our data pipelines.”

Cybersecurity technology firm

“We didn’t expect results this fast. Within weeks, costs dropped, alerts improved, and our engineers weren’t chasing ingestion bugs anymore.”

Global Semiconductor Enterprise

“DataBahn gave us a single, intelligent layer to clean and route data across everything from our SIEM to Snowflake. It removed friction we didn’t even realize we had.”

US investment management firm