SOLUTION BRIEF

DataBahn for Professional Services

Lower your SIEM and compliance costs while keeping full visibility across every client engagement, with DataBahn's Agentic Data Control Plane

DATABAHN

AGENTIC DATA CONTROL PLANE

Move. Detect. Search

Current Situation

Professional services firms are moving telemetry into their own Snowflake, Databricks, or Amazon Security Lake. They want cost control and full ownership, and they're pulling in more data than ever from client platforms, CRMs, and project systems to feed AI and compliance work, leading to rising SIEM costs.

Professional services firms face an expanding web of client and regulatory obligations, including SOC 2, ISO 27001, GDPR, AICPA independence standards, and attorney-client privilege requirements, that mandate strict data segregation by client, long engagement-record retention, rapid breach notification, and tight control over where client data lives. The result is rising cost and risk, as firms must keep more data, for more clients, for longer, with no tolerance for one engagement's data crossing into the other.

DataBahn sits between your sources and your SIEM, data lake, and compliance archives. Our Data Pipeline collects from client platforms, CRMs, project management tools, and cloud workloads while AIDI parses and normalizes that telemetry, masks client and financial data, and routes only what each destination needs.

DataBahn for Professional Services

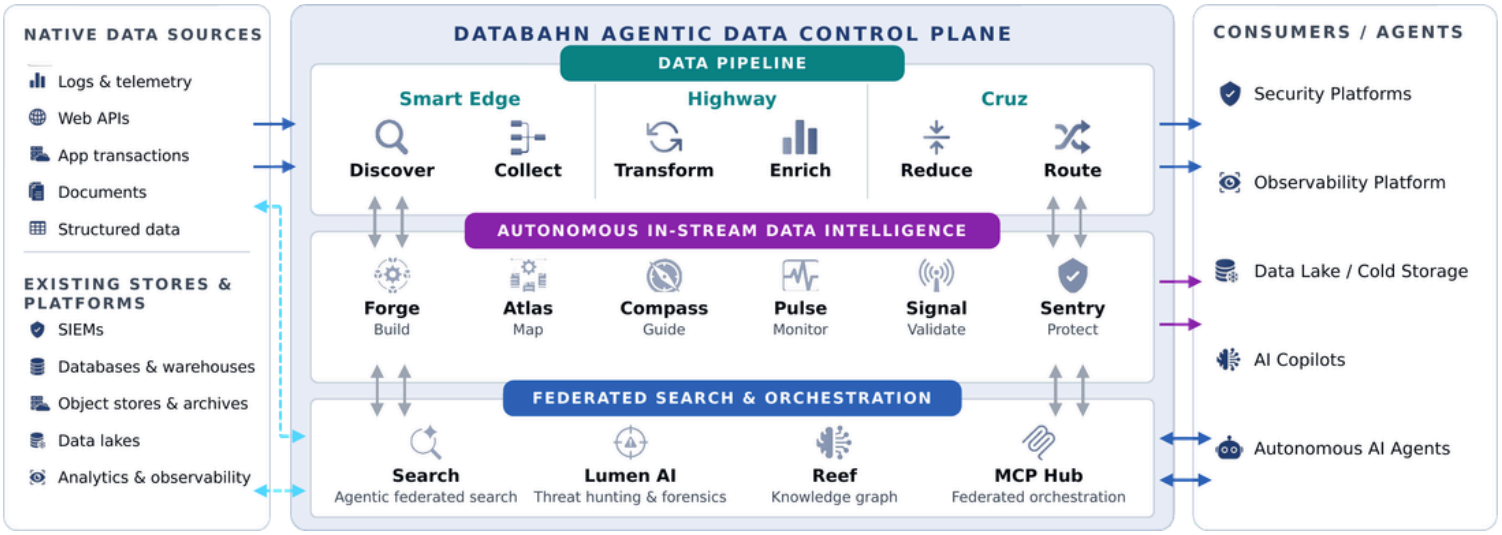
65%	5 Days	7 hours	4 months
Average SIEM cost reduction	Average time to deploy	Average time to implement	Average payback

Attackers are reaching client data through practice-management vendors, CRM providers, and cloud collaboration suppliers. Each breach comes back to the same question: which telemetry reaches your SIEM. DataBahn sits between your sources and your SIEM, data lake, and compliance archive.

Data Pipeline collects from client platforms, CRMs, and project management tools while AIDI parses and normalizes that telemetry, masks sensitive fields, and maps every source to MITRE ATT&CK.

Federated Search & Orchestration also lets you query everything else, wherever it lives, without moving it first. With these capabilities, your team stops guessing which sources to drop when the ingest cap hits, and stops losing coverage to a supplier's silent format change.

Architecture



DataBahn Key Features

1. Faster onboarding, less engineering
Draw on 700+ prebuilt connectors and auto-generated parsers to bring a new application or data source online in hours, not months.

2. Lower costs without losing coverage
980+ context-aware reduction rules, tuned by purpose-built data engineering agents that cut ingestion as much as 70% within weeks while keeping the fields your detections and auditors actually need.

3. Compliance built into the pipeline
Databahn agents find and mask PII, PHI, and cardholder data in motion. That satisfies SOX, PCI-DSS, and GDPR before the data reaches a downstream system.

4. Full visibility and lineage
Databahn agents auto-discover every data source and flag the ones that go silent or drift. Auditors get a traceable record from source to destination.

5. An architecture that survives change
Data Pipeline keeps collecting through outages and traffic spikes. Swap or add a SIEM, lake, or archive later without rebuilding anything upstream.

6. Investigations across every store
Search, Lumen AI, and Reef query the SIEM, data lake, and cold storage together, in plain language without any delay or rehydration job.

Why Professional services choose DataBahn

- **80% faster onboarding.** 700+ prebuilt integrations and AI-generated parsers connect security, observability, and IoT/OT sources with no custom development.
- **Up to 70% volume reduction.** Events are restructured, not dropped, so coverage stays intact. Proven in a no-risk POC on your own data.
- **40% faster investigations.** One query spans SIEM, lake, and cold storage, with no tool pivoting or manual rehydration.
- **Automatic schema drift remediation.** Source schema changes are detected and mappings fixed before a detection goes dark.
- **Up to 90% faster MTTD.** Quick Signals generate alerts in the stream, cutting up to 40 minutes detection time while SIEM waits to index and correlate data.
- **80-90% of detections caught pre-index.** Detections run in the stream, catching issues before data ever lands in the SIEM.
- **100% of configured PII masked in-stream.** Hashing, tokenization, or redaction at the source keeps raw PII away from downstream tools and models.

See it with your own data

Schedule a personalized demo and we'll walk through your pipeline's health score, live, so you can see exactly how Pulse surfaces failures in your environment.

DataBahn is the agentic data control plane for the enterprise. Its platform ingests, normalizes, enriches, governs and routes telemetry from 700+ sources with complete data and AI neutrality: any source, any destination, any model, no vendor lock-in, at Fortune 100 scale. DataBahn is headquartered in Dallas and serves Fortune 500 enterprises.

Learn more at **databahn.ai**