

# Reef: From Raw Data to Insight Discovery

Security teams and SOCs lack unified, actionable security insights and are left struggling to connect the dots across complex data sources and environments.

With Reef, security teams, tools and data get blazing-fast, context-aware, and enriched insights from security data via conversational AI and Model Context Protocols.



## Security data at scale isn't being analyzed

Security teams lack unified, actionable security insights because of high degrees of complexity and data volume across tools and environments

### Data Silos

Data is scattered across silos and formats, creating fragmented information that inflates costs and stalls decision-making.

### Lost Intelligence

Traditional tools move data around but lack the ability to extract real insight, resulting in wasted effort and limited visibility.

### Data Overload

Drowning in billions of events, teams waste hours, searching for insights. Valuable answers are buried, when they should be just seconds away.

## Reef unlocks understanding and insights from siloed security data at enterprise scale

Reef is a real-time knowledge layer that bridges the gap between data and insights by filtering through billions of security events to surface clear, contextual insights in seconds.

Reef unlocks smarter detection and investigation at scale by feeding unified data into GenAI, tools, and analysts without increasing workload.

**99%**

Reduction in querying and analytics time and effort



Easier to understand and interpret data

**120x**

Faster and more efficient time-to-insight

# From Reactive Security to Predictive Readiness

## Context-Rich Investigation

Accelerate root cause analysis with instant access to all log history

### THE OLD WAY

Analysts query 5 to 7 silos separately taking 4-6 hours to build context

### THE REEF WAY

Reduces investigation time using plain language search to under 2 minutes

## Proactive Threat Hunting

Uncover hidden threats with cross-domain behavioral baselining

### THE OLD WAY

Analysis is linear and misses complex, multi-domain threat indicators

### THE REEF WAY

3x faster threat detection by cross-domain pattern analysis and detection

## Continuous Compliance and Risk Quantification

Automate compliance reporting and quantify control failures

### THE OLD WAY

Teams lack real-time visibility and cannot quantify security risk easily

### THE REEF WAY

Automates compliance and quantifies the risk of control failures instantly

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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