Product sheet

DataBee™

A cloud-native security, risk, and compliance data fabric

When leadership expects business decisions to be made based on data, analysts must have quick and accurate answers. Yet data silos persist, leading to costly data duplication and inefficient collaboration regardless of how much data is available to be tapped for insights. Disconnected data prevents rapid incident response and real-time compliance reporting. As data privacy laws become more widespread and complex, organizations are required to keep low-priority data and comply with pricey extended data retention policies.

DataBee Platform

Data strategy is only as good as its implementation. DataBee™ engages early and throughout the data pipeline to connect disparate security and IT data sources and feeds into a security data fabric where data is enhanced with business intelligence and logic. What results is a single source of truth with data aligned to the Open Cybersecurity Schema Framework (OCSF) that is accessible and available to be used in analytics tools and can live long term and cost-effectively in a data lake.

By streamlining access to cleaned and normalized data, teams across the business can collaborate to extract more value without worrying about data integrity or replication efforts. Moreover, storing it in a data lake significantly reduces ingestion spend on log management and security information and event management (SIEM) tools. When analytics and reporting are performed, high-fidelity alerts surface quickly and compliance reporting can be easily verified.

DataBee benefits

- Drive data-driven cross-team collaboration.

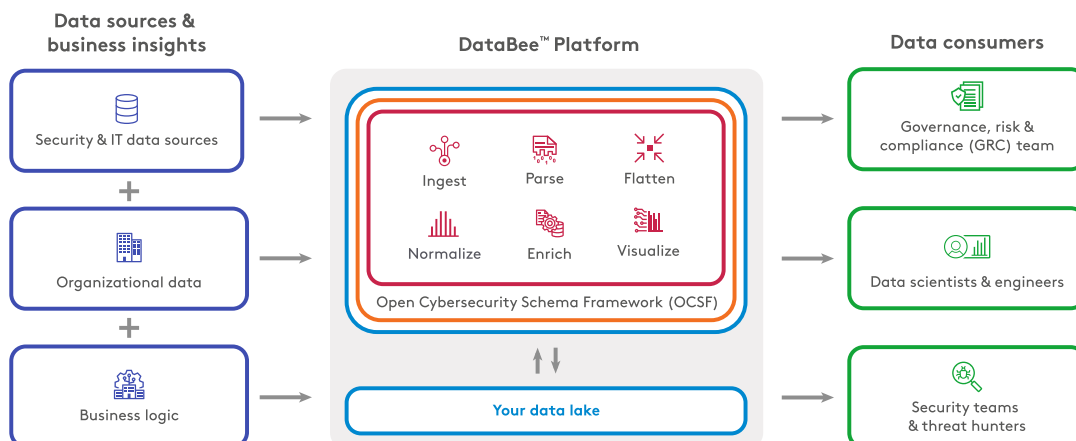- Seamlessly improve data quality and maximize data efficiency.

- Stay ahead of threats and changing data privacy regulations.

- Gain back control and ownership of your data.

From creation to normalization to insights, your organization retains authority of its data with DataBee. The modular security data fabric architecture gives you the flexibility to swap data sources and use a data lake of choice while enabling continuous data-refining capabilities and enrichment options.

Data sources & business insights
- Security & IT data sources
- Organizational data
- Business logic

DataBee™ Platform
- Ingest
- Parse
- Flatten
- Normalize
- Enrich
- Visualize

Open Cybersecurity Schema Framework (OCSF)

Your data lake

Data consumers
- Governance, risk & compliance (GRC) team
- Data scientists & engineers
- Security teams & threat hunters

Drive data-driven cross-team collaboration.

- DataBee breaks down data silos and enables business insights by parsing, flattening, and auto-normalizing data within the first steps of the data pipeline. The enriched, standardized data enhanced analytical and operational workflows.

- Integrated data is standardized to the OCSF to enable out-of-the-box relations and correlations within their preferred visualization tool such as Power BI and Tableau.

- This democratizes data access so you can have confidence that the data you're using is the same data used by executives and other data leaders for their reporting.

Seamlessly improve data quality and maximize data efficiency.

- Verify the data ingested into DataBee to ensure that there is no loss in quality or integrity and to minimize your reliance on single-use data management and point tools to reduce costs.

- Accelerate AI initiatives and operations with highly integrated and cleansed data from your business.

- Perform data and threat modeling without spending hours on data manipulation.

- Deliver improved predictions and threat detection using machine learning that accurately identifies patterns and relationships from the organization.

Stay ahead of threats and changing data privacy regulations.

- Uncover more anomalies and indicators of compromise in datasets traditionally discarded due to lack of capacity or high storage cost.

- Pinpoint sophisticated threats faster during an investigation by conducting multiple queries simultaneously without needing to plan for outward scaling.

- Enhance SIEM and security orchestration, automation, and response (SOAR) workflows with high-fidelity alerts and signals.

- Use trending metrics and reports of endpoint detection and response (EDR) coverage, asset management, vulnerability management, and more.

- Address noncompliant users, devices, and services and report on cybersecurity efficacy with KPI dashboards aligned to the NIST framework.

Gain back control and ownership of your data.

- Data is not stored on the platform; rather DataBee processes and analyzes data, refining ownership and classification with the data producer of each system.

- DataBee is data source and data lake agnostic — you have control over data source ingestion, the business intelligence and analytics tools used, and how long you want to store your data and in which data lake.

- Capitalize on the data explosion and security tool sprawl to create and implement data governance policies while you derive security and IT insights.

- Get visibility into data consumption sent to your data lake.

Find out more

Are you ready to take advantage of an enterprise-scale data fabric? Let's talk.
CTS-Cyber@comcast.com | http://comca.st/cyber

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