Partner Solution Brief

# Enrich asset, vulnerability, and configuration management with user and device data for Qualys with DataBee® from Comcast Technology Solutions

The modern enterprise runs on tens of thousands of applications used by a large user base. Malicious actors can exploit this large attack surface of end users and their devices, requiring security and IT teams to navigate a complex data ecosystem for insights into security controls' effectiveness and facilitate timely patch management strategies. Tasked with increasingly stringent compliance mandates and frameworks, organizations seek documentation proving they have visibility into and control over their global IT assets.

Vulnerability management, user activity, network telemetry, and endpoint detection and response (EDR) solutions inundate IT teams and generate high volumes of security data that organizations need, yet data silos create challenges when teams try to gain insights. With incomplete configuration management database (CMDB) data, teams struggle to identify the true asset owners correctly. These combined challenges leave remediation tickets languishing while vulnerabilities remain a risk.

To help realize the value of the security data their extensive collection of tools generates, organizations need analytics-ready datasets to gain insights and artificial intelligence (AI) to automate time-consuming manual processes. With a security data fabric, the enterprise can leverage analytics models to more accurately identify risks for vulnerability management prioritization.

### Correlate user and device data for Qualys with DataBee

When your end users have a more accurate and contextual asset inventory and CMDB, they can gain comprehensive risk visibility and insights. As the enterprise adds more users, applications, and devices to its environment, it seeks AI and machine learning (ML) capabilities to identify ownership and communicate efficiently across the different functions.

The DataBee Hive™ weaves together disparate security and IT data from across your technology stack into a security data fabric where it is enhanced with business intelligence and logic for faster, more reliable insights. By combining Qualys logs and insights with DataBee's patent-pending entity resolution technology, security and IT teams have cleaner and more complete user and asset information with a single, accessible, time-series

### Benefits of DataBee and Qualys together

- Fast resolution of open vulnerabilities
- More actionable insights of compliance posture
- Telemetry from security and business data sources and applications
- Unlock more from your data lake while managing costs

enriched dataset. DataBee® transforms and standardizes to the DataBee-extended version of the Open Cybersecurity Schema Framework (OCSF) for enhanced analytics and reporting.

## Better together: Benefits of DataBee and Qualys

### Enhance critical asset identification and risk assessment

DataBee EntityView™ provides a time-series, entity-centric view that your team can use to prioritize response activities. DataBee augments Qualys's datasets with non-traditional data sources, like human resources and organizational hierarchy data, to identify critical and non-critical assets as well as their owners.

### Identify responsible parties faster

DataBee connects asset data to real-world users and devices so teams can identify and assign responsibility for handling remediation actions. As data is transformed, entities are resolved on streams that can identify and suggest potential asset owners, making assigning activities easier and faster.

### Leverage AI to communicate effectively

BeeKeeper AI™ from DataBee uses generative AI capabilities so organizations can employ an automated, focused chat to validate asset details. Connecting BeeKeeper AI to the organization's chat client eliminates manual, time-consuming tasks associated with asking users to verify asset ownership and information.

### Enable data source prioritization

Focus on the assets that are critical to your organization. DataBee's entity resolution allows you to exclude or prioritize data sources and feeds. Configure DataBee to prioritize Qualys data over other sources, like network traffic information, so teams can focus on the data that matters most to them.

### Implement continuous controls monitoring (CCM)

DataBee enables data consumers to have access to the same available, usable, and quality data as executives. Your governance, risk, and compliance (GRC) team can implement and monitor data-centric risk measurement and security controls delivering consistent, accurate, near-real-time compliance dashboards by coupling controls data and user activity with business context.

### Find out how DataBee and Qualys work together

Get a custom demo of DataBee for Qualys today. comca.st/databee

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