



Achieve continuous controls monitoring for Zscaler

Partner brief

As businesses shift to a more digital world, they face growing threats that put more executives' eyes on cybersecurity. Yet, security teams struggle to offer the insights needed to inform leaders due to disjointed tool proliferation that creates incomplete and sometimes inaccurate insights.

Collaborating on flawed datasets can impact the way you protect your business, assess risks, and report on compliance. Additionally, manually gathering and analyzing data from various security controls often leads to stressful and time-intensive audit prep, with only the audited controls being tested when audit time comes. Instead of driving a proactive compliance and audit process, security teams are in perpetual "reactive" mode.

As Zero Trust becomes a regulatory and industry standard, organizations need accurate, consistent controls monitoring with insights into the users, applications, and devices that are protected with Zero Trust connectivity products, like Zscaler. Ensuring quick, secure access for users and devices is crucial for productivity and data security, making a consistent dataset that creates trust and operational efficiencies a game changer to ensuring Zero Trust compliance.

Connecting security, risk, and compliance insights faster with DataBee™

DataBee™ from Comcast Technology Solutions delivers business-ready insights for security, risk, and compliance teams by weaving disparate data sources — including nontraditional data sources — with business intelligence and logic into a shared, contextualized dataset ready for collaboration. The security, risk, and compliance data fabric platform extracts and transforms data collected from the technology stack, optimizing data for indexing and cost-effective, long-term storage before loading into a data lake and other destinations, including best-of-breed business intelligence (BI) and data visualization tools.

Better together: DataBee and Zscaler

When brought together with Zscaler, the security, risk, and compliance data fabric from DataBee provides customers a cost-effective way to unite organizational data, such as asset and user details, reporting hierarchy, and business policy context, with internal policies from Zscaler's device data. This provides actionable reporting around Zscaler Internet Access (ZIA) and Zscaler Private Access (ZPA) client coverage.



DataBee provides continuous controls monitoring (CCM) capabilities with dashboards aligned to compliance frameworks. When combining the functionality of DataBee and Zscaler, organizations that have ZIA and ZPA can access data-driven insights into audit risk through continuous monitoring of Zscaler deployment levels and robust, easily accessible reporting. By weaving together and enriching multiple data sources into the security data fabric, DataBee enables operational managers, risk management, and internal audit functions to collaborate and report on the same contextualized insights derived from data they trust.

ZSCALER ZIA DETAILS

Employee Full Name	Employee Email Address	Agent Version	Config Download Time	Department Name	Detail	DEVICE TYPE
Alicia White	alicia510@sales.singtel.com	1.2.6	2023-12-16T22:06:55.927017	Procurement	Device details	Tablet
Amber Grant	amber18@hr.singtel.com	1.2.3	2023-12-06T20:03:37.795493	Sales	Device details	Tablet
David Harris	david977@hr.singtel.com	1.2.9	2023-10-03T03:30:30.827463	Legal	Device details	Unknown
Kevin Hoffman	kevin577@hr.singtel.com	1.2.7	2023-10-05T10:03:31.458800	Finance	Device details	Tablet
Brandon Fernandez	brandon204@marketing.singtel.com	1.2.1	2023-11-13T23:02:36.912863	Human Resources	Device details	Desktop
Destree Johnson	destree88@security.singtel.com	1.2.5	2023-10-18T05:45:59.311408	Marketing	Device details	Unknown
Kenneth Hill	kenneth208@finance.singtel.com	1.2.2	2023-12-08T21:31:17.772262	Human Resources	Device details	Unknown
Mark Gutierrez	mark388@digital.singtel.com	1.2.2	2023-10-27T02:14:25.513329	R&D	Device details	Laptop

By identifying process owners and business managers, you can create a culture of compliance accountability with robust and data-driven actionable reports based on management structure, reducing confusion about who in the organization is responsible for improving compliance. The Zscaler ZIA and ZPA dashboard reports empower business managers to increase Zscaler compliance levels by providing them with the data necessary to comply with the enterprise security policy and the ability to drill down into details about the people and assets they manage.

Continuous controls monitoring

Strengthen all three lines of defense with DataBee and put traditional spreadsheet-led compliance monitoring and reporting in the past. DataBee provides reports based on management structure for accountability when addressing at-risk resources while data retention policies set in Zscaler offer a source of truth to understanding compliance trends.

Consistent user and device access records

DataBee transforms and standardizes data to a DataBee-extended Open Cybersecurity Schema Framework (OCSF) and automatically correlates entities in which it was traditionally manually difficult to merge data as a single, standardized dataset. By joining the rich insights from Zscaler's Client Connectors with other business context from the organization, including organizational hierarchy and internal policies, organizations create a consistent, continuous, accurate record of users and devices that access resources, where they access them from, and when they access them.

Find out more

Are you ready to take advantage of an enterprise-scale security, risk, and compliance data fabric? Let's talk.
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