
Fortune 500 Enterprise Finds a Scalable, Insightful Global Cloud Configuration Governance Partner in Secberus

Scalable policy-as-code and Federated Risk Management give a large enterprise the capability it needs to create better policies and resolve misconfiguration debt.

The Requirements

This Fortune 500 company offers a wide range of IT solutions and products for customers worldwide. They provide services throughout the IT lifecycle, from planning to system integration, operations, and maintenance. At the same time, it was transforming itself into a cloud-first enterprise at an unprecedented pace.

As the enterprise built new cloud infrastructure and adopted more cloud services, it realized that its governance needs were increasingly more complex. It needed to accelerate digital transformation and business growth, but at the same time, it had to ensure security and compliance controls were being implemented as intended across its cloud environments.

One of the biggest challenges to ensuring security and compliance controls was that the hardened custom controls required were not supported by automated security monitoring tools in the market. This means the enterprise had to manually map these controls to the regulatory compliances needed to be met. And therefore,

there was no visibility into the configuration controls posture for either security or compliance.

With this in mind, the company had some key requirements when looking for a solutions partner. First, it needed assistance implementing a governance strategy that would scale with its growing cloud environment, which already had over 100 individual AWS accounts across different business units. Second, since the configuration controls it was implementing were hardened controls based on the CIS framework, it needed a way to automate the monitoring of the implementation of those controls. And it needed a way to map those controls to regulatory requirements (including FISC and ISO27001) for audits. Third, its team needed to be able to route all misconfigurations to the specific cloud resource owner without the interference of the SOC. In short, the company was looking for a solution that could help it monitor the implementation of hardened controls and their mapped regulatory compliance requirements, all while accelerating its migration to the cloud.



Why They Chose Secberus

As the enterprise evaluated various cloud security providers, Secberus stood out for two reasons: its scalability and its specialized policy-as-code technology.

Secberus's scalability equals assurance that the enterprise's governance strategy can evolve and scale with the complexity of its organization as its environment grows beyond today's 100 data sources.

At the same time, Secberus's policy-as-code technology meant that the enterprise could accurately know its entire configuration posture, for both security and compliance, within a single pane across multiple cloud accounts. In addition, the automation Secberus provides allows the enterprise to detect and immediately alert relevant parties of any misconfigurations. It was clear to the enterprise that these capabilities would provide the support it needed for its growing multi-account environment.

Outcome: Keeping Up With Changing Business Needs

The Fortune 500 enterprise and Secberus continue to work in a homogenous partnership as the enterprise implements and integrates its AWS cloud infrastructures. The company's next steps are to harden more policies, improve the compliance of its AWS data sources, and continue to leverage the Secberus platform for scale and insight into its cloud environment. For its part, Secberus is committed to supporting the team with more data source coverage and policy hardening insights as it continues to expand its deployment and its security culture.

Goals

Add ongoing cloud visibility, speed, and accuracy to our cloud security and governance practice by working with Secberus to:

01. Further leverage and create custom (and hardened) policies.
02. Build more specific processes and logic to prevent misconfigurations and reduce misconfiguration debt.



Secberus offers a compliance solution that matches our global business needs. This solution allows us to add speed and accuracy to our security practices."

Want to explore how cloud governance can help your business thrive?

Let's talk.

