CORESTACK®

Terilogy Puts Cloud Security and Compliance on Autopilot with CoreStack

This MSP leveraged NextGen Cloud Governance to achieve holistic visibility and continuous compliance.

In recent years, many global businesses have made substantial investments in infrastructure as part of digital transformation initiatives. Further investment in infrastructure solutions requires justification in the form of significant ROI, whether in terms of increasing revenue, optimizing business processes, or reducing costs. These are the solutions Terilogy is focused on delivering.

A global IT services and solutions provider founded in 1989, Terilogy provides best-of-breed infrastructure solutions and technologies that are easy to deploy, provide high availability, and offer immediate ROI. Headquartered in Tokyo, the company is dedicated to helping enterprises achieve better returns from their complex IT infrastructures, delivering the "final mile" of the digital transformation journey.

At a Glance

Challenges

- Spending valuable resources on manual compliance checking

- Maintaining visibility across customer cloud accounts

- Risk of security and compliance violations

CoreStack Solution

- CoreStack NextGen Cloud Governance SecOps solution

Results

- Centralized management of security configurations across cloud apps

- Holistic visibility across 50+ customer accounts in a single view

- Automated security and compliance checking

- Support for custom security policies, providing competitive advantage

The Burden of Security and Compliance

For many Terilogy customers, ROI is achieved through cloud infrastructure – namely, through Terilogy's managed cloud services on the Microsoft Azure platform. But as Terilogy rapidly onboarded increasing numbers of customers, they began to run into bandwidth issues from having to perform manual checks – both initial and ongoing – for security and compliance. Manual security and compliance checking not only takes up valuable engineering time and resources but also increases the risk of human error, including the risk of violations not being identified, or threats not being resolved.

In addition to meeting industry standards, Terilogy has their own compliance standards that align with specific organizational requirements, and these standards require customized compliance policies. The company needed the ability to implement checks against these custom policies as well, and they wanted to be able to set specific risk levels for each control within a policy.

Terilogy also wanted better visibility across customer cloud accounts. They ideally wanted to be able to see all SecOps information for all customers in a single view, including threats, vulnerabilities, and compliance posture. This holistic visibility was key to managing their growing their customer base.

A Worldwide Search for a Solution

Finding a cloud governance solution that could meet all of these needs was a challenge, but Terilogy was up to the task. In fact, searching out cutting-edge solutions is part of Terilogy's DNA.

"Terilogy constantly pursues new innovations in information network technologies and ideas," says Hiroyuki Yamauchi, Group Manager at Terilogy. "We bring leading-edge technologies and products from overseas to the Japanese market as quickly as possible – this is our fundamental approach to doing business. We work to discover unique, cutting-edge technology and product providers before our competitors do."

In this case, the search for a cloud governance provider brought them nearly 5,000 miles from Tokyo – all the way to Seattle, WA, where they found CoreStack NextGen Cloud Governance. CoreStack provides advanced multi-cloud governance capabilities, including SecOps, FinOps, and CloudOps, enabling enterprises and MSPs alike to intelligently and proactively govern rather than just manage their valuable cloud infrastructures.

CoreStack provides comprehensive reporting, recommendations, and auto-remediation in a unified dashboard across the most complex and multi-cloud environments. Whether on AWS, Azure, GCP, OCI, or a combination of platforms, CoreStack extends and enhances cloud-native capabilities, giving organizations new levels of visibility into and control over cloud operations, and allowing them to identify and address issues before they become problems that impact users.

CoreStack in Action

With the CoreStack SecOps solution, Terilogy is now able to centrally manage security configurations across a diverse set of cloud applications and resources. Terilogy was also able to automate security and compliance checking, ensuring continuous compliance with stringent requirements, and enabling the company to discover and mitigate issues quickly. These automated capabilities free up valuable engineering resources while boosting Terilogy's ability to maintain customer SLAs around compliance – and avoiding the consequences of finding "surprise" violations during audits. The solution also speeds the customer onboarding process, giving them the runway to acquire more customers.

And while other vendors could only provide "as-is" industry standards, CoreStack offered Terilogy the ability to implement custom policies in addition to industry standards, providing the company a competitive advantage. The CoreStack solution also enables Terilogy to assign each control in a policy a severity / risk rating of high, medium, or low based on the importance of that control to the organization.

Finally, CoreStack's unified dashboard gave Terilogy the holistic visibility they were looking for. The company can now see security and compliance posture across 50+ customer accounts in a single view, then drill down as needed for granular details – all from a single interface.

Simplifying the Digital Transformation Journey

Yamauchi describes CoreStack as an "intuitive yet comprehensive cloud-native security platform," and he says the CoreStack solution has helped bridge the gap between InfoSec and DevOps teams. The Terilogy team also appreciated the level of support CoreStack provided, particularly in the face of potential language barriers.

"We are delighted to partner with CoreStack to simplify the digital transformation journey of our customers," says Yamauchi. "With CoreStack, we are now onboarding cloud accounts, including end-to-end compliance assessments, in a fraction of the time we were spending earlier. This ensures that cloud accounts are business-ready promptly."

Says Terilogy's President, Akihiko Abe, "Terilogy was able to reach its 30th year thanks to the support we have received from so many customers over the years, as well as the guidance and assistance our partner companies have provided." CoreStack is proud to be one of those partners.

The CoreStack NextGen Cloud Governance Portfolio

CoreStack SecOps is part of CoreStack Governance, a suite of NextGen Cloud Governance modules that leverage AI to provide continuous and autonomous governance for FinOps, SecOps, and CloudOps across multi-cloud. The CoreStack NextGen Cloud Governance platform is designed to be Continuous, Holistic, Autonomous, Integrated, and Nimble – what we call CHAIN. CoreStack Governance helps you mitigate risk, accelerate delivery, experiment more, optimize performance, and innovate rather than just improve. It gives enterprises the capabilities and confidence to accelerate their digital ambitions, enabling them to more quickly and easily capitalize on the opportunities that matter.

To learn more about CoreStack Governance or to schedule a demo, visit www.corestack.io or reach out to us at contact@corestack.io.

"We are delighted to partner with CoreStack to simplify the digital transformation journey of our customers. With CoreStack, we are now onboarding cloud accounts, including end-to-end compliance assessments, in a fraction of the time we were spending earlier."

Hiroyuki Yamauchi, Group Manager, Terilogy

CORESTACK®

✉ contact@corestack.io

🌐 www.corestack.io

CoreStack is an AI-powered NextGen Cloud Governance platform that enables enterprises to embrace cloud with confidence, rapidly achieving continuous and autonomous cloud governance at scale. CoreStack helps 750+ global enterprises govern more than $2B in annual cloud consumption. The company is a Microsoft Azure (Legacy) Gold Partner, Amazon AWS Technology Partner with Cloud Operations Competency, Oracle Cloud Build Partner, and Google Cloud Build Partner.