

# RELTIO SECURES CUSTOMER DATA INNOVATION AND MULTI-CLOUD STRATEGY WITH KUBERNETES AND ALCIDE SECURITY

*“ Adopting Alcide saved us from doing a manual review of our Dev. environment, allowing us to go live on the original set date.*

**Terence Runge**

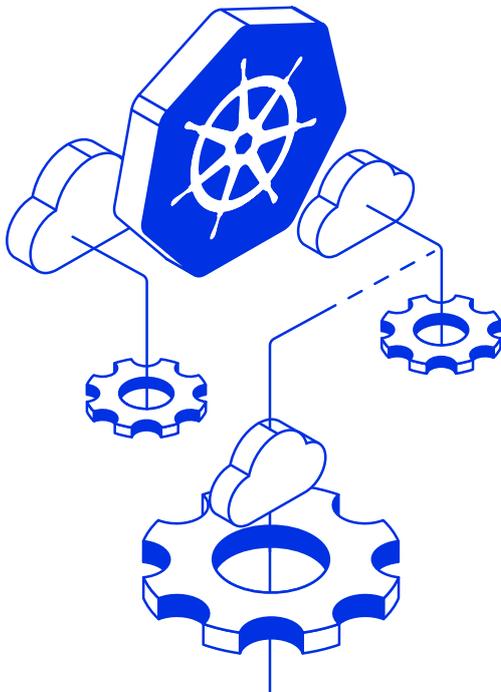
Chief Information Security Officer  
Reltio

Reltio is an award-winning software as a service (SaaS) company at the heart of helping innovative Global 2000 companies win in the experience economy. Reltio Connected Customer 360 is a SaaS platform that data innovators trust to create comprehensive customer profiles and deliver connected customer experiences. Connected Customer 360 profiles are created by integrating data from internal and external sources. These include data from omnichannel transactions and interactions, and third-party services such as Dun & Bradstreet. Reltio is built on a cloud-native, big data architecture for rapid performance, scalability and reliability.

Reltio uses a microservices architecture, leveraging Kubernetes, for multi-cloud deployments in Amazon Elastic Kubernetes Service (Amazon EKS) and Google Kubernetes Engine (GKE) to support scalability, automation, and security.

Securely managing customer data is a top priority for Reltio. The company’s customers benefit from extensive, multi-layer cloud security and persistent penetration testing, validation, and independent certification to ensure optimal protection of customer data. Legacy on-premises MDM and customer data platforms (CDP) are more vulnerable to internal user error and malfeasance, cyberattacks, and disruption from software glitches and hardware failures.

*“ I was trying to find a security solution that understands cloud-native application infrastructure and had proven success in Kubernetes environments,” said Terence Runge, Chief Information Security Officer at Reltio, “I came across a blog jointly authored by Alcide and AWS that talked about helping security teams review their Kubernetes deployments before moving to production, by inserting automated, seamless security guardrails as part of the development pipeline. Adopting Alcide saved us from doing a manual review of our Dev. environment, allowing us to go live on the original set date.”*



# MULTI-CLOUD KUBERNETES DEPLOYMENTS

Reltio is also committed to supporting customer choice in cloud architecture. Kubernetes is the clear leader in supporting multi-cloud container deployments. Multi-cloud Kubernetes configurations have unique requirements. The complexities of managing clusters spread across different hosts can slow down operations and impede security CK1. **Alcide end-to-end Kubernetes security approach enabled Reltio to bridge Ops and Security teams in one security platform.**

The alternative was a lengthy and cumbersome manual assessment of hundreds of controls. Reltio is the only SaaS pure-play in its space. Ongoing incremental enhancements is one important benefit among many of a cloud delivery model.

## CHALLENGES

Security & Compliance review of Kubernetes environments prior to release.

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Establish policy-based, continuous security guardrails for compliance purposes without slowing down DevOps.

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Network runtime visibility into Kubernetes workloads.

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## SOLUTION

**Alcide Advisor** was used to perform a security scan, scan policy customization, and actionable remediation guidelines.

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**Alcide Runtime (ART) and cloud dashboard** was used for Kubernetes infrastructure and application network visibility and security monitoring.

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## RESULTS

Fast turnaround with Alcide Advisor saved Reltio from performing a time-consuming manual review.

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DevOps was able to move faster with automated and continuous controls testing rather than navigating roadblocks from security.

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Security & Compliance teams remained constantly informed and alerted on changes to the Kubernetes environments, attempted attacks, and intra-cluster activity.

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Real-time alert and monitoring of data exfiltration that saved the company time and budget.

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## About Reltio

Reltio is an award-winning cloud software provider that enables enterprises to win in the experience economy. Reltio Connected Customer 360 is a fundamentally better way to create rich customer profiles that include relationships, omnichannel transaction and interaction data, and other valuable insights. Global 2000 enterprises use this information to fully understand customers and deliver exceptional experiences. Innovative global brands trust Reltio Connected Customer 360 to manage the customer data that matters most to their businesses. Reltio customers include eight of the top 10 global pharmaceutical and life sciences companies, market-leaders in healthcare, financial services, and technology, major travel and hospitality brands, and prestigious international luxury consumer brands in fashion, retail, and personal care. Visit [www.reltio.com](http://www.reltio.com) to reimagine your customer experience.

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