



Gaining Developer Buy-in is Imperative to Container Security Success

Finding a Container Firewall, Scanning and Network Monitoring Solution for All Stakeholders

Company

Clear Review is dedicated to enabling conversations that improve performance. Its Continuous Performance Management software is helping more than 200 growing organizations make the shift away from annual appraisals to continuous, performance developing conversations

PROJECT SUMMARY

Enable continued corporate growth by securing a rapidly expanding, container-based infrastructure, while preserving run-time performance.

ENVIRONMENT

Host Platform: AWS

Orchestration: Docker Swarm (moving to Kubernetes)

Security: NeuVector

TAGS

Customer, Docker, Container Network Firewall, Kubernetes

The Container Project

At UK-based performance management software scale-up Clear Review, a container-based architecture was the obvious choice to ensure scalability and flexibility for future growth. The company, founded in 2016, already serves more than 200 clients from around the globe, and continued rapid expansion is on the horizon. When selecting a container security solution two objectives were paramount: find a best-in-class container firewall, combined with scanning and network monitoring of communications between containers; and most importantly, get buy-in from all stakeholders, especially developers.

As Clear Review says, “Ultimately, developers need to be comfortable because run-time protection can impact performance. Our developers are very pragmatic and like to build useful solutions. In the case of NeuVector, we evaluated it together, we tested it and we all agreed. Now, as we grow, we are continuing to deploy NeuVector.”

The NeuVector Solution

Clear Review originally considered a solution that included extensive outsourced SOC services, but it was not start-up friendly and quickly became cost prohibitive. This led to discovering, evaluating and deploying NeuVector with these benefits:

- ✓ Designed to scale to protect an expanding container infrastructure
- ✓ Delivers scanning, container network firewall and container traffic monitoring in a single solution
- ✓ Developer-friendly performance in run-time
- ✓ GUI – answers questions at a glance
- ✓ Collaborative relationship

“NeuVector hits the spot: it scans, provides container firewall protection and monitors and secures traffic between containers. The GUI is very intuitive and quickly provides a top-level performance view,” said Gian Piero Zambrini, Head of Privacy and Information, Clear Review.

“There are not that many solutions that do all three of these things well. Working with NeuVector feels like dealing with a partner, not a vendor. NeuVector is interested in our needs and has a genuine interest in our input for their product roadmap,” continued Zambrini.