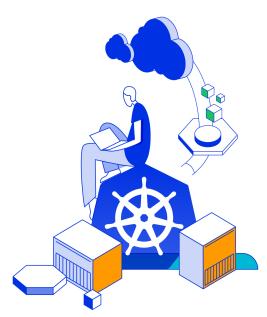


Just Eat Takeaway.com Boosts Food Delivery Platform with EKS and Alcide Security

Just Eat Takeaway.com is the leading global online food delivery marketplace outside China. Headquartered in Amsterdam, the Company is focused on connecting consumers and restaurants through its platforms.

With over 155,000 connected restaurants, the Takeaway.com platform provides an online marketplace where supply and demand for food delivery and ordering meet.

The merge of Takeaway.com, Just Eat, and GrubHub has rapidly grown to become a leading online food delivery marketplace with operations spread across the US, Europe, Australia, New Zealand, Canada, Mexico and Brazil.



"With our multiple Kubernetes deployments, we wanted to make sure we are in control of our EKS Kubernetes environments."

Just Eat Takeaway.com utilizes hybrid environments including Amazon Elastic Kubernetes Service (EKS).

Takeaway's top priority is around enhanced and instant visibility, enabling a single-pane view across the various Kubernetes deployments.

As part of their Kubernetes strategy, TakeAway.com was looking for a security solution that will enable security professionals to understand Kubernetes, while at the same time enable DevOps to understand security best practices.



Unraveling the Kubernetes Complexity Problem

Top Challenges:



Scale-up with Open Policy Agent (OPA) to Enhance Kubernetes Security

As an open-source with no initial direct cost, building it up and maintaining it over time requires Engineers' attention. This results in non-direct costs, and defocus of the engineering efforts in times of shortage in DevOps manpower.

A Seamless Security

With massive growth and numerous 3rd-party vendors, TakeAway.com has constant new security issues to tackle, while required to maintain an agile and fast-paced environment.

Connecting Security and Ops

A real need for a solution that bridges the gap between DevOps and SecOps conflicting interests, and allows them to work on a shared platform.

Top Solutions:

Built-in Automated Security Guardrails

Alcide Advisor provides out-of-the-box built in policies and up-to-date security checks according to best practices and CIS benchmarks. Alcide adds automated security guardrails integrated in the pipeline, alerting on any critical findings and increasing business velocity by eliminating manual management of OPA.

Microservices Firewall & Network Traffic Monitoring

Alcide Runtime (ART) offers deep visibility of Kubernetes infrastructure and application network. Continuously monitoring and enforcing inbound and outbound connections with strict security rules.

Single Platform for DevOps & SecOps

Alcide's platform brings a straightforward UI, providing relevant alerts, links, and recommendations aligned with the company's policies and compliance. Additionally, all findings are delivered via tools that DevOps and security teams use on a daily basis.

