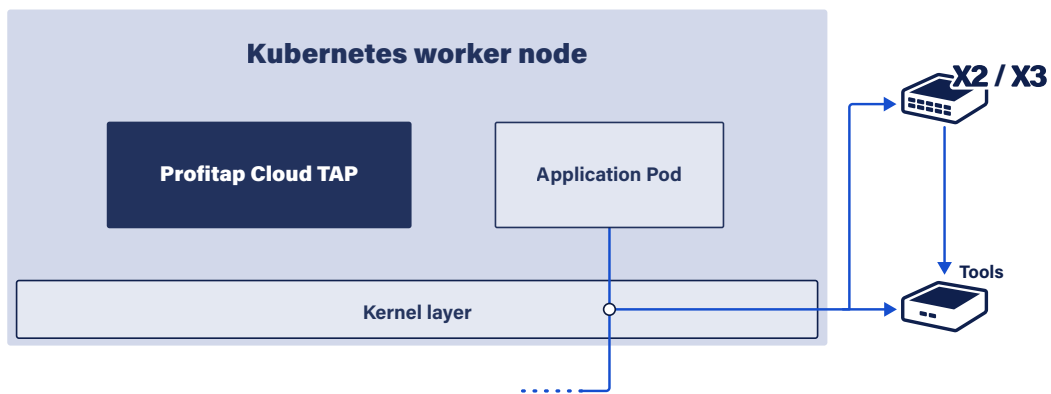
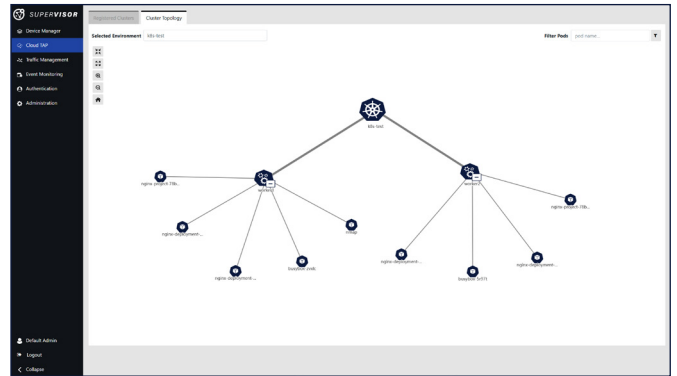


CLOUD TAP

SEAMLESS TRAFFIC ACCESS FOR KUBERNETES CLUSTERS

Profitap Cloud TAP is a game-changing visibility solution designed to help network engineers, DevOps teams, and IT professionals gain complete insight into network traffic across Kubernetes clusters; whether on-premise, in the public cloud, or in a hybrid environment.

Profitap Cloud TAP empowers you to monitor, filter, and capture traffic with surgical precision, all without disrupting existing deployments or workflows. Cloud TAP is CNI-agnostic, running on both vanilla Kubernetes (self-managed) and AWS EKS.



Efficient Kubernetes traffic access

- ▶ **Full visibility and filtering**
TAP, filter, and encapsulate traffic from K8s clusters with granularity from service to pod. Cloud TAP monitors the container services, so you don't need to bother with their deployment details.
- ▶ **Kernel-level mirroring**
Deploy tapping points directly at the host kernel level to mirror traffic in and out of the applications that matter. No modifications required to pods, containers, or application configurations.
- ▶ **Smart traffic encapsulation**
Reliably route mirrored traffic from your Kubernetes clusters towards physical and virtual tools without the risk of losing encapsulated traffic due to different MTU or network configurations.
- ▶ **Seamless integration**
Forward mirrored traffic to Profitap Packet Brokers or security and analysis tools to maintain a unified view of your entire network.

