Security and observability for containers, Kubernetes, and cloud

Security and observability in minutes. Any container, any Kubernetes distribution, any workload, any cloud.

Cloud-native architecture introduces a new set of security and observability challenges

The dynamic, distributed, and ephemeral nature of cloud-native applications renders traditional perimeter-based security approaches ineffective

With cloud-native workloads, security and observability need to be configured at deployment time, as code

Tigera’s Calico products specify security and observability as code (SOaC), which ensures consistent enforcement of security policies, and provides observability and troubleshooting across multi-cluster, multi-cloud, and hybrid deployments

Calico Open Source
Open-source networking and security for containers and Kubernetes, powering 1.5M+ nodes daily across 166 countries

Calico Cloud
Managed cloud service for container, Kubernetes, and cloud security and observability, offered as a pay-as-you-go SaaS or an annual subscription

Calico Enterprise
Self-managed security and observability platform for containers, Kubernetes, and cloud, hosted by the organization on-premises or in the public cloud

The only solutions with a pluggable data plane architecture enabling support for multiple data planes, including eBPF, standard Linux, and Windows

Protect workloads
Detect threats
Achieve continuous compliance
Troubleshoot service issues
Solution architecture

SELF - SERVICE | CI/CD INTEGRATION

UNIFIED CONTROLS

MULTI - CLUSTER

MULTI - CLOUD

HYBRID CLOUD

NORTH-SOUTH CONTROLS
- Universal Firewall & SIEM Integration
- DNS Policy
- Ingress & Egress Access Controls

EAST-WEST CONTROLS
- Application-level Service Controls
- Microsegmentation for Containers & Kubernetes
- Microsegmentation for Hosts & VMs

SECURITY AND COMPLIANCE
- PCI, HIPAA, SOC 2 & GDPR
- Intrusion Detection & Prevention
- Encryption

OBSERVABILITY
- Dynamic Packet Capture
- Performance Hotspots
- Dynamic Service Graph

ECOSYSTEM
- Amazon EKS
- Azure
- Google
- IBM cloud
- Kubernetes
- Open Shift
- Rancher
- Mirantis
- Tanzu
- Outpost
- Anthos

Key customers
- Ford
- IBM
- AT&T
- DISCOVER
- MERRCK
- L3HARRIS
- Bloomberg

Key partners
- AWS
- Azure
- Google Cloud
- Mirantis
- Red Hat
- Fortinet
- Rancher

Locations: San Francisco, CA | San Jose, CA | Cork, Ireland | Vancouver, Canada | London, UK