

Container Security & Monitoring

Cloud, Kubernetes, and containers are enabling an entirely new way of deploying applications and conducting business. Modern enterprises are rapidly adopting these technologies as core aspects of their growth strategy. As with any new paradigm, there is a steep learning curve lined with unforeseen challenges. Most of these challenges are rooted in the fact that it is extremely difficult to see and understand the context of the events happening in such dynamic environments. Further, there are multiple new abstractions and complications with regards to security and monitoring for containers and Kubernetes:

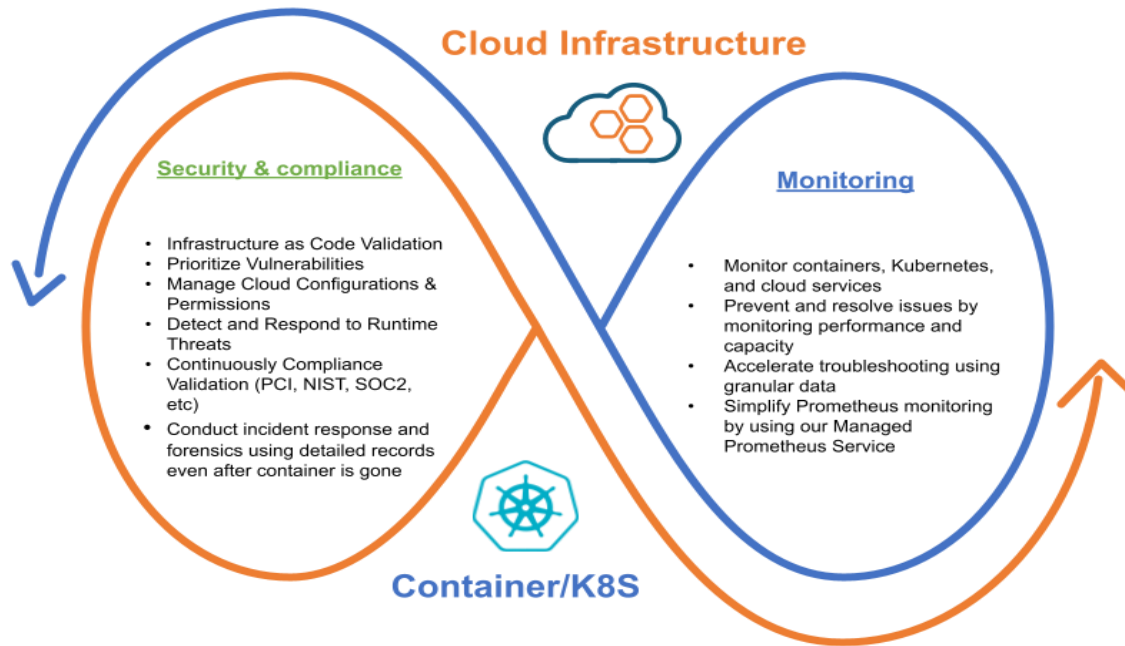
- You can't see inside containers using traditional tools
- Traditional instrumentation methods provide incomplete security
- Environment context is needed to make sense of the events
- Containers are ephemeral and leave no record behind
- 44% [containers have a 5 min lifespan](#) so doing forensics and incident response is challenging

Customers need a framework that supports deep visibility and provides a secure DevOps workflow to accelerate deployment and confidently run cloud applications in production.

Coforge has defined an enterprise-wide cloud and container management solution blueprint, for all of your visibility, compliance and security needs. Coforge's container services enables teams to secure the build, prioritize what matters, detect, and respond to runtime threats, and continuously manage cloud configurations, permissions, and compliance.

Our Approach

Coforge's solution focus is to provide you with unified visibility across workloads and cloud infrastructure from a single cloud native security and monitoring platform. This solution allows you to get accurate alerts on threats, operational issues and compliance risks and respond using a detailed activity record. It allows you to maximize performance and availability by providing deep visibility and assists in troubleshooting for infrastructure and services.

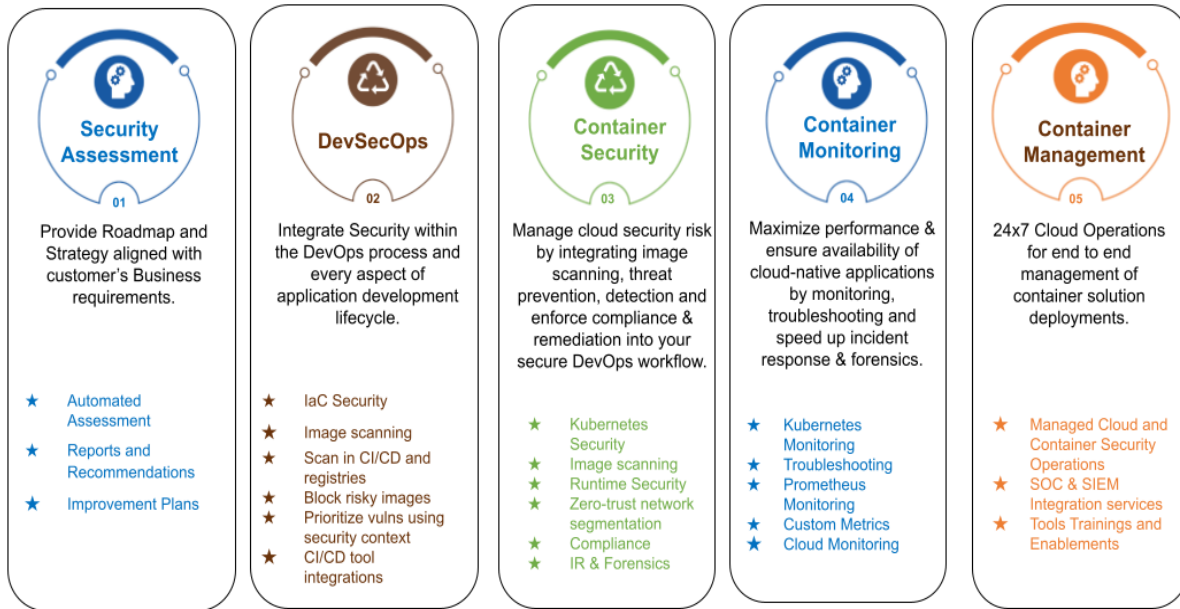


Deep visibility across containers, Kubernetes, and cloud infrastructure

Offerings powered by Sysdig

Coforge and Sysdig have a strategic partnership based on a common value set of enabling customer success in the new multi-cloud environments. With Coforge's implementation services and operational expertise backed by Sysdig's security and monitoring prowess, customers can rest assured that a best-in-class solution is being tailored to their unique observability, security, and compliance needs.

Coforge container services help organizations deliver reliable and secure cloud applications and address the essential use cases of running Kubernetes and containers in multi-cloud production environments.



Key Benefits

- **Unified Framework** - Security, compliance and monitoring that gives you deep visibility across workloads and cloud infrastructure from a single platform based on open source projects of Falco and Prometheus.
- **Accurate alerts** - For threats, operational issues and compliance risks and detailed activity records. Easily plug into your existing workflows with out-of-the-box integrations.
- **Reduce time to market** - Accelerate cloud-native application delivery by embedding security, compliance, & monitoring into your secure DevOps workflow
- **Continuously validate compliance** - Benchmark your environment against industry regulations & internal mandates without slowing down application delivery
- **Manage Security Risk** - Managing security risk by integrating image scanning, real-time threat detection & prevention into your secure DevOps workflow. Speed up incident response & forensics using granular data with Kubernetes & cloud context.

Why Coforge

- 100+ Multi-Cloud Certified Architects
- Flexible services to meet customer's objectives
- Deep and broad expertise in the Cloud and container security domain
- Strong knowledge of Sysdig platform to ensure quality project deliverables
- Dedicated CoE for Sysdig services as an extended arm for sales and service
- Accelerated solution delivery powered by pre-built knowledge base, trainings, and expertise
- Strong Sysdig Partner Support

