The three pillars of Cloud Native Security

protect supply chain, infrastructure and run time

Thomas Laubrock
Solution Architect, Aqua Security

Vulnerability Scanning

CSPM

Infrastructure as Code

Azure

DevOps

DevSecOps

Runtime Protection

Compliance

Zero Trust

CNAPP

Containers

CWPP

Let’s Talk Cloud Native

Custom Code

AWS

3rd Party Code

Multi Cloud

CI/CD

Software Supply Chain

Docker

Code Repositories

Visibility

Kubernetes

Open Source security tools

GCP

We **stop** cloud native attacks

The Cloud Native Application Protection Platform (CNAPP)

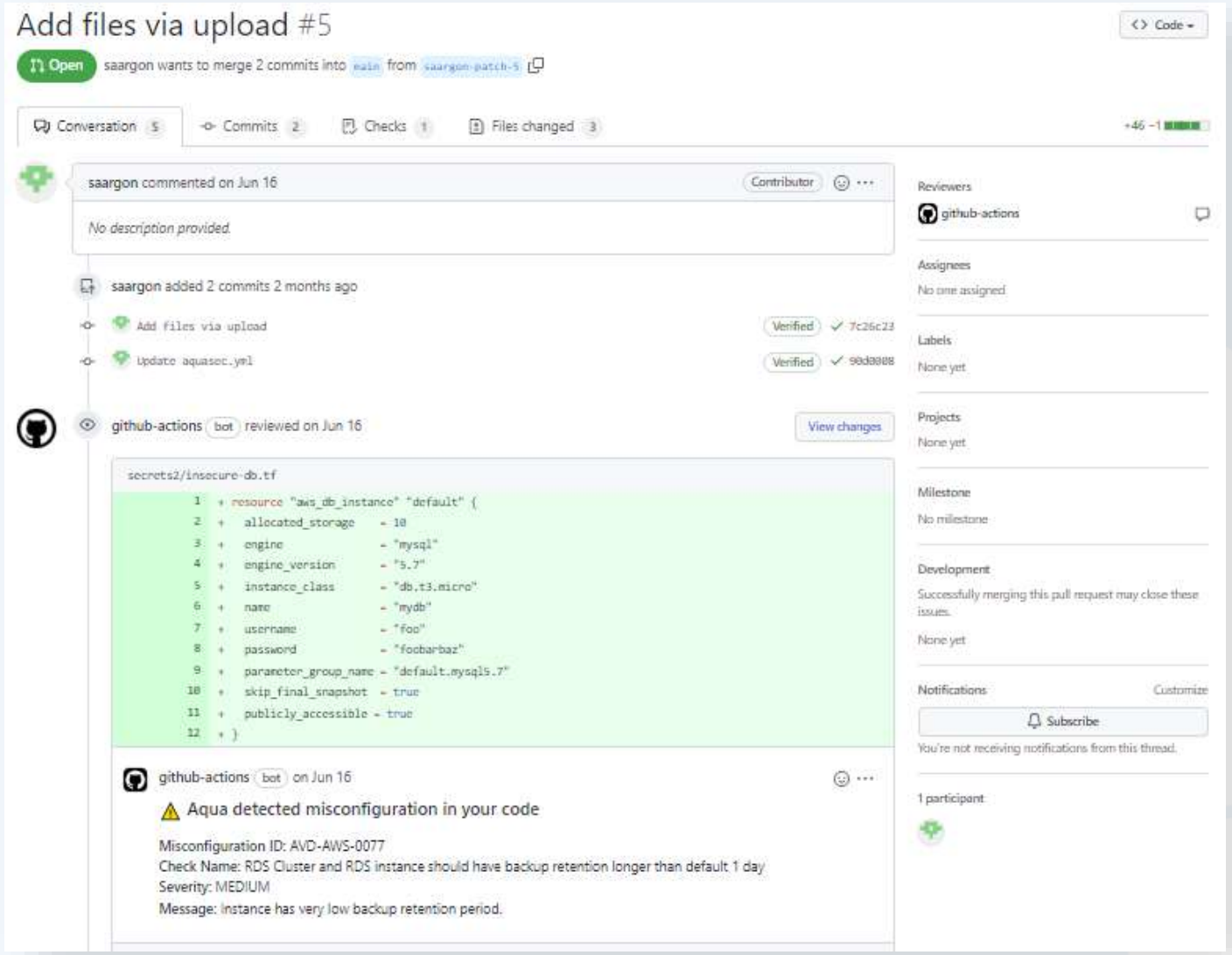
Dev	DevOps/DevSecOps	Engineering/SRE/Cloud Architect	Security Operations
Trust your Code		**Harden your Infrastructure**	**Protect your Workloads**
argon an aqua company Vulnerability Scanning CI/CD Supply Chain Security		Categorization Orchestrator Compliance	Container / VMs / Server Protection
		CSPM KSPM	CWPP
aqua trivy, aqua tfsec, aqua cloudsploit		aqua kube-hunter, aqua kube-bench, aqua starboard	aqua tracee

Open Source Innovation
Cloud Security Insights
Behavioral Indicators

aqua

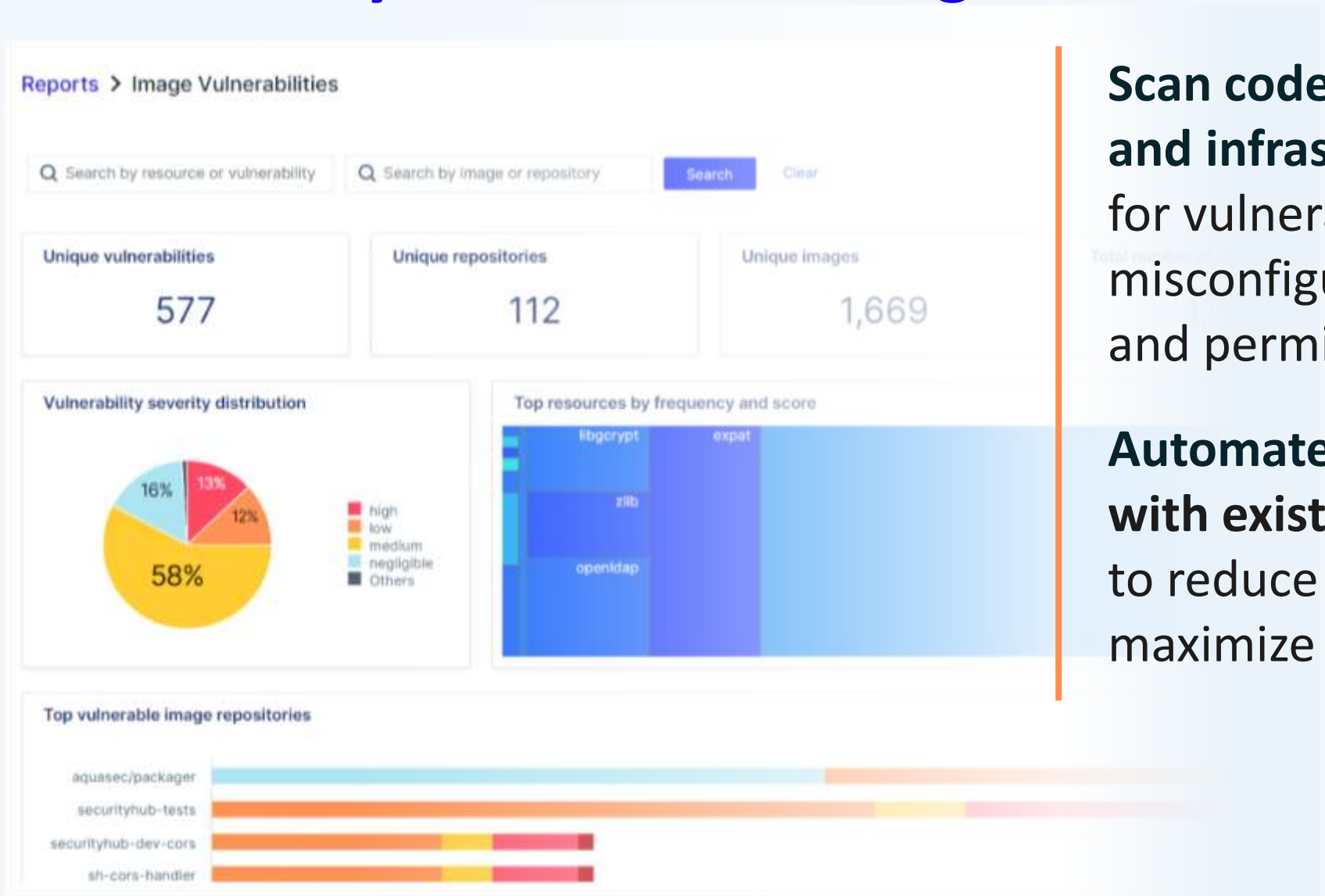
Front Line Research
Ecosystem Integrations
Compliance

Universal Scanner – SCA, IaC, Sensitive Data, Licenses, dockers, etc...



Empowering developers to fix risks found it within their flow.

Vulnerability and Risk Scanning



Scan code, artifacts, and infrastructure for vulnerabilities, secrets, misconfigurations, malware, and permissions issues

Automate and integrate with existing workflows to reduce friction and maximize dev velocity

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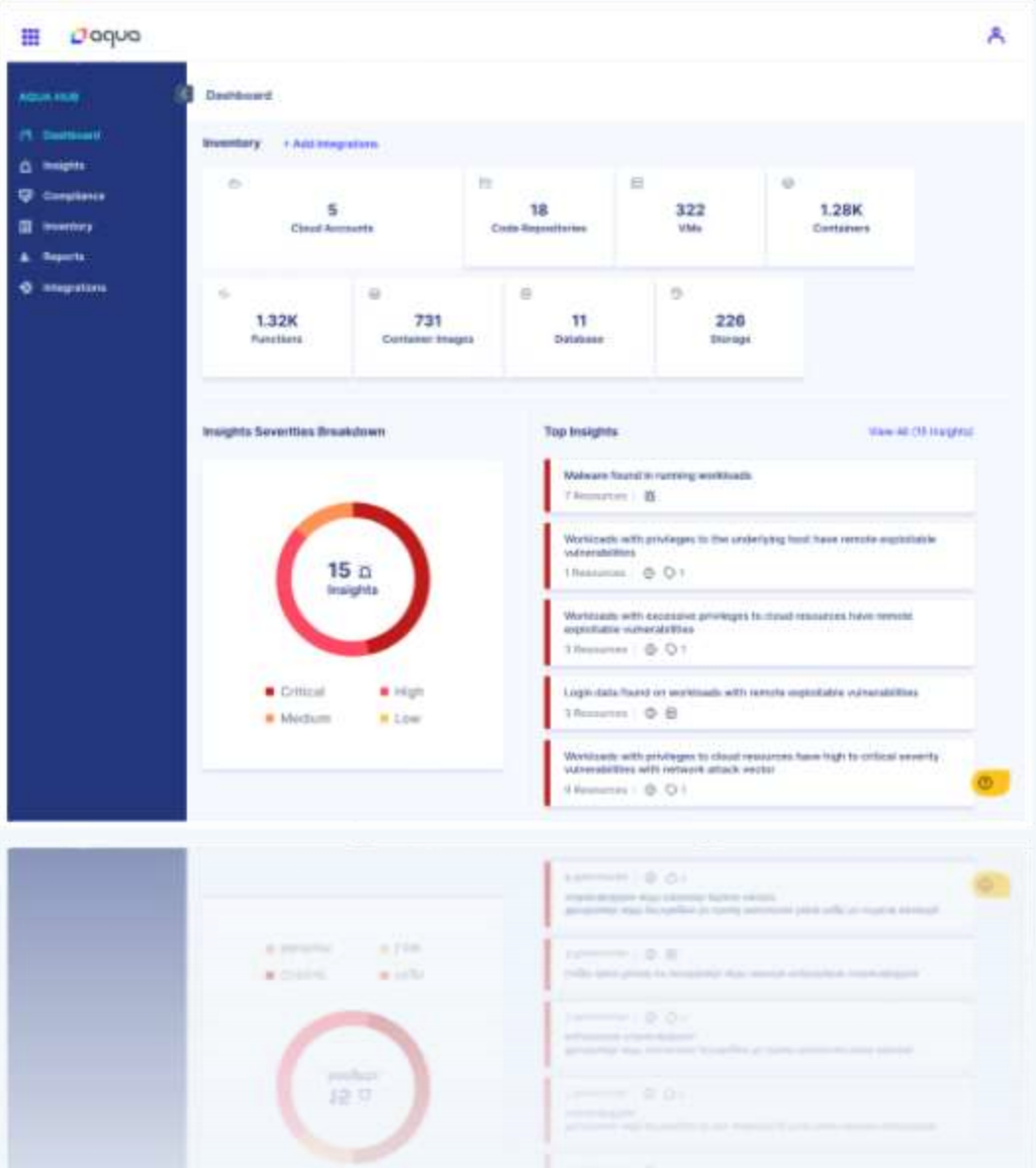
Risked based inventory



Inventory of all your Cloud account.

Automatic discovery and scanning.

Risk correlation and priorisation.

aws Microsoft Azure Google Cloud

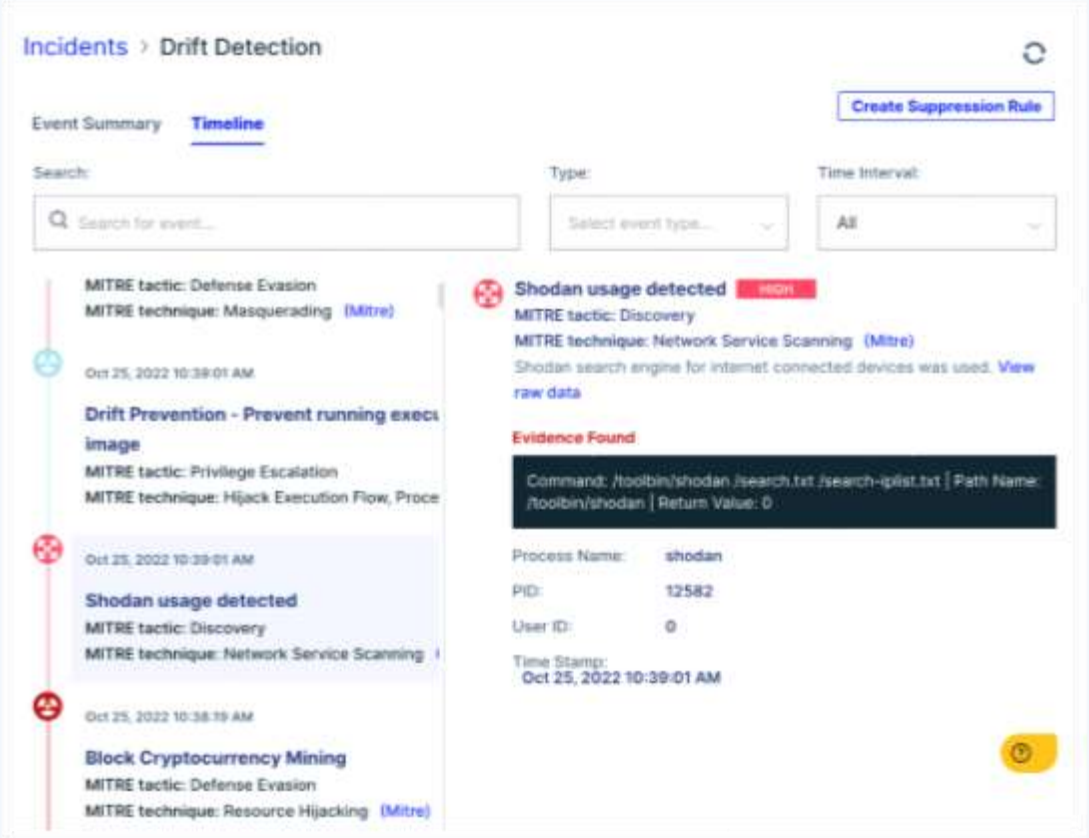
aqua

Kubernetes Security

Automate Kubernetes security configuration and compliance

Set policies and control workload admission

Incident Handling - CNDR



Deep dive incident correlation.

Analyze runtime event in depth.

Block Cloud Native Attacks

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The Cloud Native Application Protection Platform (CNAPP)

Detect, prioritize and reduce risk

Ensure compliance from code to production

Protect the supply chain

Prevent cloud native attacks before they happen

Stop attacks, not your business

Surgically stop attacks in production without killing workloads

Reduce noise, save time

A single unified platform for cloud native application protection

We Stop Cloud Native Attacks

Alliances

aws

Microsoft Azure

Google Cloud

Pivotal

Red Hat

vmware

Awards

FINALIST CISO CHOICE AWARDS Application Security AQUA SECURITY

CYBERSECURITY BREAKTHROUGH AWARDS

CRN 100 COOLEST CLOUD COMPANIES 2020

2021 HOT 150 CYBERSECURITY COMPANIES

dun's 100 The Standard of Achievement