Content Scan Pipeline View Architecture

Commit → Build → Push → Scan → Alert → Examine → Deploy

Jenkins → GitHub → ACR → GCR → APIs → Service Now → Signed → Docker Swarm

DTR → ECR → Docker → Slack → Kubernetes

Sign/Promote

Malware and Vulnerabilities
Validate patches and fixes from scan results

Details on Patches and Updates for remediation of newly discovered vulnerabilities

Kubernetes Integrations

Deep Security Protected Docker Hosts

Automated scanning of new build

Risk assessment for pipeline promotions

Image Assurance

Continuous monitoring for Docker activity and new CVEs/malware

Runtime detection and prevention of exploits