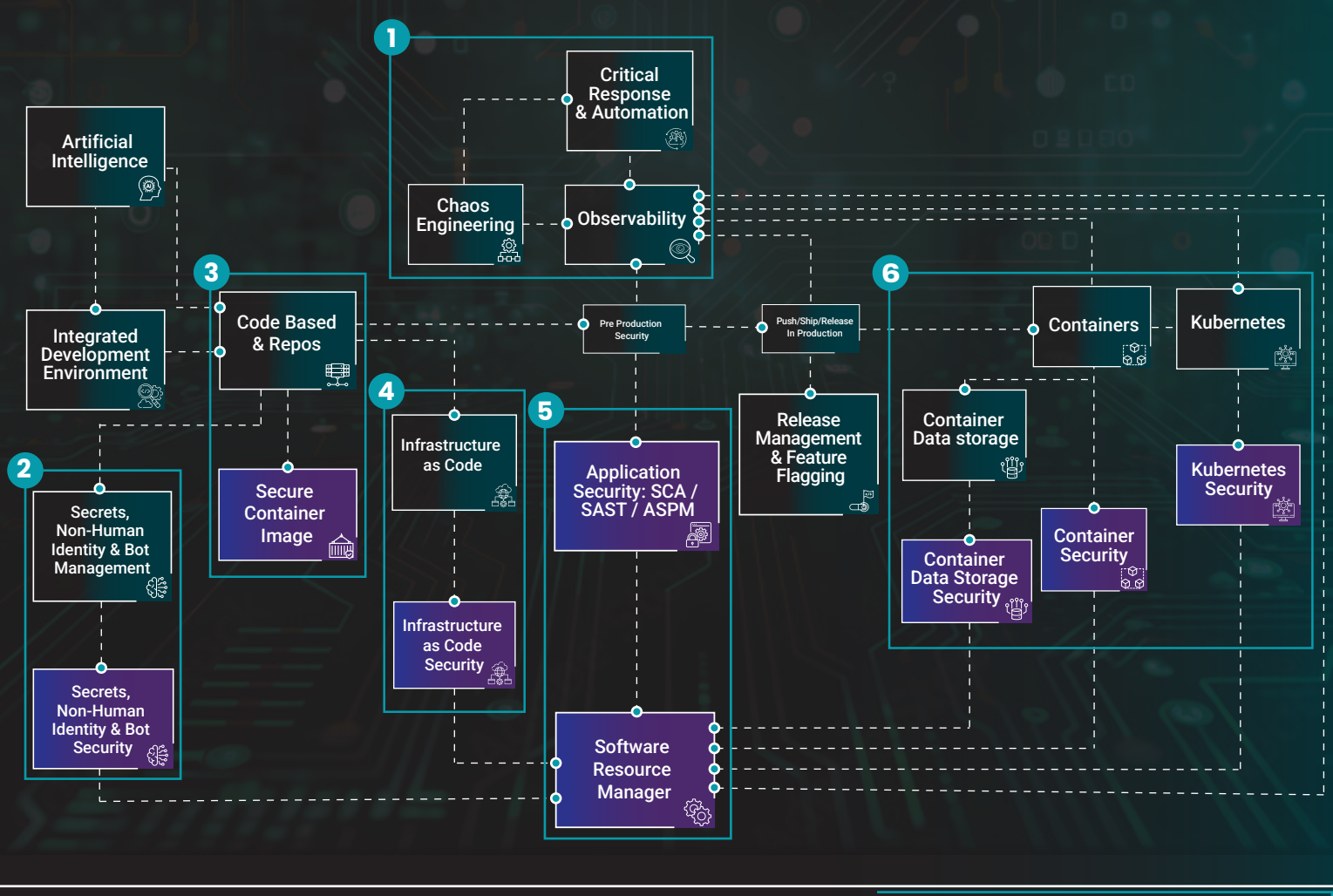
Recommendations

nuaware
An Exclusive Networks Company

# Secure Code to Cloud

Our end-to-end approach to modern software delivery—integrating development, testing, deployment, and monitoring into a seamless, automated pipeline. Designed for scalability, security, and speed.




## 1 Engineering Resilience & Automation into your observability stack

### Critical Response & Automation

**Problems**
Lot's of alerts, slow resolutions, manual responses

**Solution**
Understand what's wrong going on in your system fast and fix quickly

PagerDuty

### Observability

**Problems**
No insights into complex systems

**Solution**
Understand what's going on in your system, detect issues, and keep everything healthy

LogicMonitor

### Chaos Engineering

**Problems**
Resilience uncertainty

**Solution**
Breaks things on purpose to test resilience

Gremlin

## 2 Managing & securing Secrets, Non-Human Identity & Bots

### Secrets, Non-Human Identity, Bot Management & Security

**Problems**
API's and Passwords exposed in code

**Solution**
Safely storing and accessing sensitive information like API keys or passwords

AKEYLESS
HUMAN
GitGuardian
HashiCorp Vault

## 3 Securing your Codebase, Repo's & Images

### Code base & Repos

**Problems**
Building Siloed, No version control, Untracked changes

**Solution**
Version control and collaboration, so everyone works on the same source of truth and changes are tracked.

docker hub
JFrog Artifactory

### Secure Container Images

**Problems**
Using standard container images may invite vulnerabilities

**Solution**
Using Docker Hardened Images ensures that developer are using updated, secure and compliant container Images maintained by Docker

docker

## 4 AI-Powered Infrastructure as Code

### Infrastructure as Code (IaC)

**Problems**
Slow manual configurations, possible misconfiguration

**Solution**
Automates and versions your infrastructure, so you can deploy environments consistently and avoid manual configuration errors.

HashiCorp Terraform
BLACKDUCK

## 5 The future of Application Security & GenAI

### Application Security (SCA, SAST & ASPM)

**Problem**
Building applications introduces code vulnerabilities, and adding AI amplifies these risks—especially in an industry crowded with fragmented tools rather than holistic solutions.

**Solution**
Application Security tooling can scan the code or software that has been complied to check for any vulnerabilities that can be fixed before being introduction into production.

apiiro
BLACKDUCK
invicti
JFrog Xray

### Software Resource Manager

**Problems**
Lot's of alerts in individual tooling, manual searching

**Solution**
Prioritises security risks across security stack

BLACKDUCK

## 6 Securing Containers, Kubernetes & Data

### Containers

**Problems**
Different dependencies, monolithic architecture

**Solution**
Cattle vs Pets packaging apps and dependencies together.

docker
sysdig

### Container Data Storage

**Problems**
Container and Kubernetes storage can be complex and costly

**Solution**
Automate, protect, and unify data for modern applications in containers and Kubernetes

portworx by Pure Storage

### Kubernetes

**Problems**
Managing Containers at scale

**Solution**
Orchestration and scaling for containers, making sure they run reliably.

Mirantis Kubernetes Engine
HashiCorp Nomad
sysdig

### Artificial Intelligence

**Problems**
High Development Costs

**Solution**
Utilises compute power to generate responses based on inputted requests or actions

*OPEN TO VENDORS*

### Release Manager & Feature Flagging

**Problems**
Changes in the production environment can cause issues and downtime.

**Solution**
Offers commit rollbacks if there are any issues when changes are made as well as canary releases

LaunchDarkly

### Integrated Development Environment (IDE)

**Problems**
Coding without IDE causes delays e.g Error detection

**Solution**
Dev environment to write, test, and debug code

LENS

# Contact Our Team

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