

TREND VISION ONE™

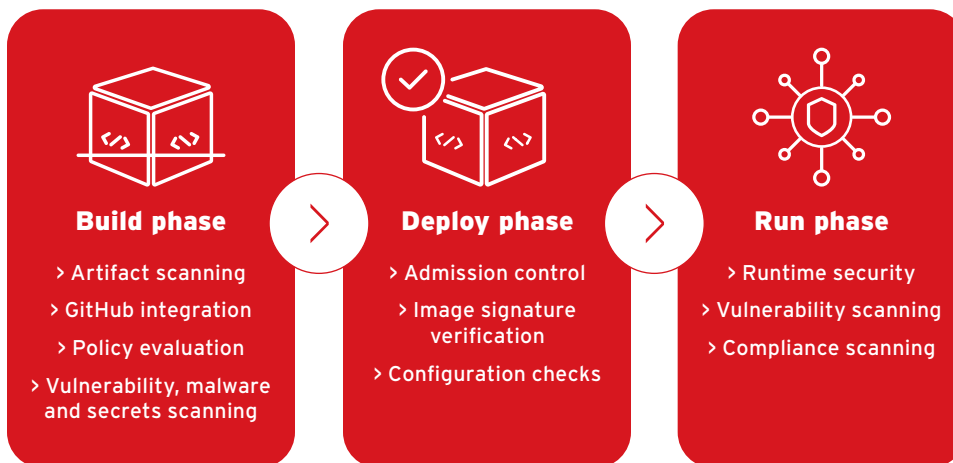
# Code Security

Proactive protection for every phase  
of the software development lifecycle

## Code security needs a lifecycle approach

Modern development moves fast. Code is pushed, built, and deployed across hybrid environments in minutes. But speed introduces risk. Vulnerabilities, misconfigurations, and exposed secrets can slip through the cracks, especially when security is added late in the process.

Trend Vision One™ Code Security changes that. Embed protection from the very beginning, pre-runtime through runtime. Empower your DevOps, DevSecOps, and developer teams to proactively manage risk while driving innovation.



**Figure 1:** Protect code across build, deploy, and runtime phases for any workload type, serverless, or VM. Trend Vision One™ delivers proactive scanning, policy enforcement, and runtime protection without slowing DevOps.

### KEY BENEFITS

- Secure your code from the start
- Protect innovation without slowdown
- Visualize, prioritize, and mitigate risk before it reaches production
- Predict attack paths and fix critical issues quickly
- Achieve full compliance, from code to cloud

**Code security with Trend Vision One protects your applications against vulnerabilities, malware and secrets, proactively addressing exposure risks before attackers can exploit them.**

## Secure before you deploy

Trend Vision One integrates directly into your continuous integration and deployment (CI/CD) pipelines. Scan source code, open-source dependencies, and artifacts for vulnerabilities, malware, and secrets before they ever reach production.

### Key features

- **Software composition analysis**
- **Open-source vulnerability scanning and software bill of materials (SBOM) generation**
- **Secrets and malware scanning**
- **Pipeline policy** and automated enforcement ensure only compliant code moves forward, blocking risky changes before they can impact production
- **Infrastructure as code (IaC) scanning, coming soon:** Developers can fix issues early using their existing tools including GitHub, command-line interface (CLI), and pull requests, reducing friction and downtime

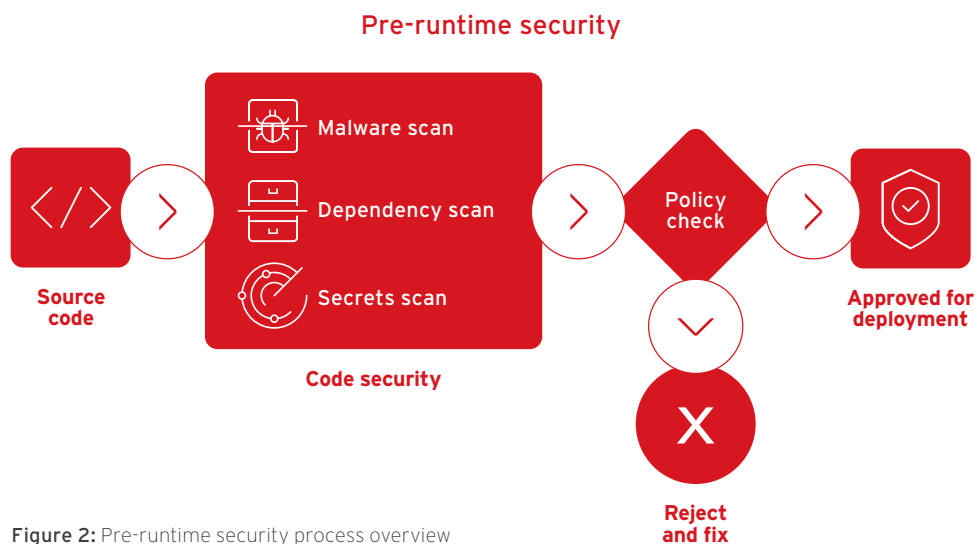


Figure 2: Pre-runtime security process overview

## Continuous protection in production with Trend Vision One

Once code is deployed, Trend Vision One provides deep visibility and protection. Monitor runtimes for suspicious behavior and unauthorized access. Automate enforcement and compliance via our policy engine. Gain end-to-end context from code to runtime, enabling your DevSecOps and SOC teams to trace root causes and respond quickly.

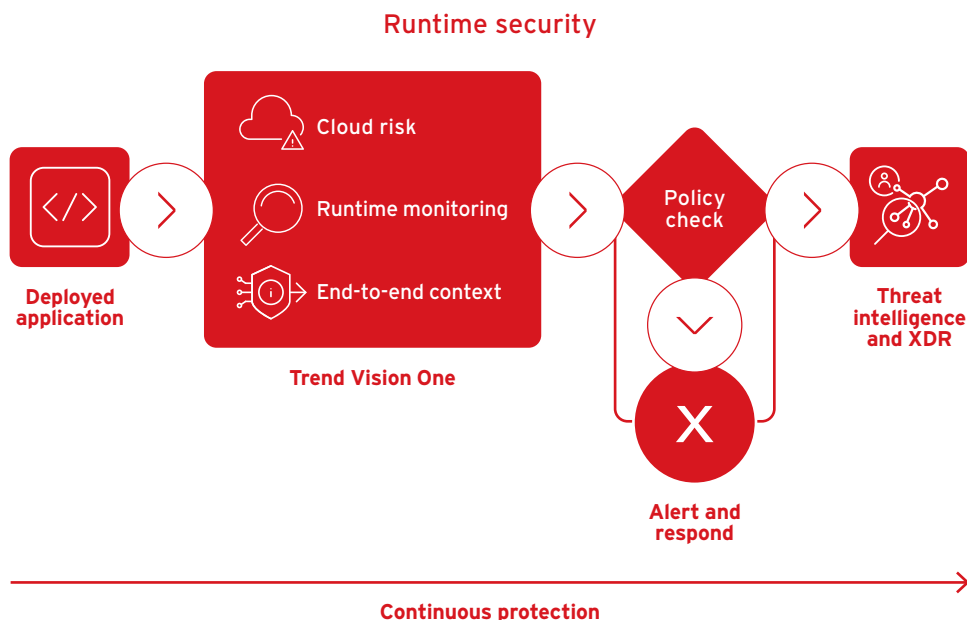


Figure 3: Runtime security process overview

# AI-powered cybersecurity that adapts to your needs

Trend Vision One supports all major development and deployment platforms, including:

- GitHub native integration and GitHub Actions
- Any CI/CD pipelines or platform using our CLI tool
- Cloud-native environments including AWS, Microsoft Azure, Google Cloud™, Oracle Cloud, OpenShift, and self-managed Kubernetes

## Go beyond detection with attack path prediction

Leverage Trend Vision One to identify how threats could move through your environment, highlighting “crown jewel” assets at risk.

## Know where your code is vulnerable

See every risk in one view. Track vulnerabilities, malware, and secrets across all repositories. Fix what matters fast and keep your pipeline moving.

| Repository ↑                   | Visibility | Vulnerabilities | Malware | Secrets | Last scan           |
|--------------------------------|------------|-----------------|---------|---------|---------------------|
| cloudcore/auth-service         | Private    | 5 40 96 283     | 13      | 72      | 2025-10-28 11:30:44 |
| cloudcore/metrics-collector    | Public     | 2 19 46 29      | 4       | 11      | 2025-10-24 10:45:08 |
| cloudcore/user-profile         | Internal   | 65 253 267 372  | 14      | 335     | 2025-10-17 18:15:59 |
| securenest/code-scanner        | Private    | 14 35 27 2      | 7       | 24      | 2025-10-12 12:00:03 |
| securenest/policy-engine       | Public     | 7 28 64 44      | 2       | 4       | 2025-10-02 14:37:22 |
| cloudcore/notification-service | Public     | 8 22 59 31      | 9       | 72      | 2025-09-30 09:15:47 |
| securenest/intrusion-detection | Public     | 100 150 150 90  | 6       | 11      | 2025-09-25 15:23:12 |

Figure 4: Code repository overview in Trend Vision One



Trend Vision One is the only enterprise cybersecurity platform that centralizes cyber risk exposure management, security operations, and robust layered protection to help you predict and prevent threats, accelerating proactive security outcomes.

## Why Trend Micro

- **Named a Leader** in the IDC MarketScape: Worldwide Cloud-Native Application Protection Platform 2025 Vendor Assessment
- **Recognized** as a 2024 Gartner Peer Insights™ Customers' Choice in Cloud-Native Application Protection Platforms
- **Named a Leader** in the 2025 Gartner Magic Quadrant™ for Endpoint Protection Platforms for the 20th time in a row
- **100% protection** across all evaluated attack opportunities, post configuration change, in the 2025 MITRE ATT&CK Evaluations

## System requirements

- Compatible with major cloud providers and on-premises environments
- Native GitHub integration
- CI/CD pipeline support
- Artifact scanning CLI

## Secure your code from the start

Empower your DevOps, DevSecOps, and developers to innovate securely. Proactively manage risk from code to cloud with Trend Vision One.

Try Trend Vision One for free at [TrendMicro.com/trials](https://TrendMicro.com/trials)

### About Trend Micro

Trend Micro, a global cybersecurity leader, helps make the world safe for exchanging digital information between people, governments, and enterprises. Trend leverages security expertise and AI to protect more than 500,000 enterprises and millions of individuals across clouds, networks, endpoints, and devices worldwide.

Proactive security starts here. [TrendMicro.com](https://TrendMicro.com)