# **Secure Development**



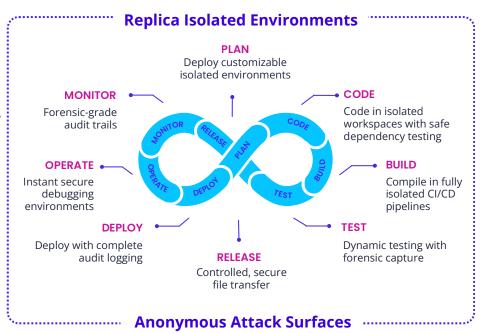
Replica Isolated Environments
Instant. Secure. Frictionless

### Secure, Scalable Infrastructure to Safeguard Your Build Pipeline Integrity

In modern software development, distributed teams, open-source dependencies, and accelerated release cycles fuel innovation when every step is protected. By giving developers the freedom to explore new tools and integrate fresh code securely, organizations strengthen product integrity and reinforce the resilience of their software supply chain. Replica provides secure, isolated environments where teams confidently code, compile, and test, ensuring every component is vetted and core systems stay protected.

Whether creating breakthrough applications, working with proprietary algorithms, or integrating new third-party technologies, teams gain fast-deploying, fully auditable workspaces that speed delivery, ensure compliance, and elevate product quality.





# **Business Challenge**

## Development Risk Factors: Aligning Speed and Flexibility with Provenance and Protection

Modern software supply chains demand both speed and security. Providing developers with fast, flexible, and well-governed environments reduces the risk of costly incidents, accelerates release cycles, and strengthens compliance posture. Secure, auditable development workspaces also lower IT overhead, reduce shadow IT, and enable safe adoption of new tools—directly improving productivity and time-to-market while protecting product integrity and brand trust.

#### **Current State Limitations:**

- Rising software supply chain attacks targeting code and build systems
- Unmonitored developer workstations introducing untracked changes
- Unvetted open-source dependencies with hidden vulnerabilities
- Cloud-based development tools without governance
- Lack of code provenance tracking before release





# **Replica Isolated Environments**

### The Solution

Replica gives development teams secure, fully isolated environments built to protect the integrity of the software supply chain. Every stage of the build process—from coding and testing to integration and release —happens inside a controlled workspace, eliminating exposure to corporate systems while preserving full developer productivity.

Built-in data governance, comprehensive audit trails, and controlled network access eliminate traditional security bottlenecks.

# **Key Benefits**

#### Rapid Provisioning

Launch dev workspaces in seconds.

#### **Safe Code Integration**

Contain and test external code.

# **Protected Environments**

Isolate builds from core systems.

#### **Audit Ready**

Track sessions, code, and compliance.

Teams can work with their preferred tools, connect to CI/CD pipelines, and test untrusted code or dependencies in containment.

### **Accelerating Development**

With Replica, security and development teams work in harmony—moving quickly, collaborating seamlessly, and delivering trusted software at the pace the business demands.

# The Replica Advantaage



#### **Isolated Build & Test Environments**

Run development, testing, and integration in fully isolated workspaces, independent from production systems, to prevent tampering and leaks.



#### **Fast, Compliant Developer Enablement**

Rapidly equip developers with the tools, libraries, and services they need to innovate—while maintaining full visibility, audit trails, and compliance.



### **Secure Integration Testing**

Safely connect to APIs, open-source libraries, and third-party services within controlled network boundaries.



## **Audit-Ready Provenance Tracking**

Log every build action, dependency, and change to verify integrity and streamline compliance.

**Built by Former Intelligence Professionals** 

Replica was born from decades of cyber counterintelligence experience. Every capability is rooted in operational tradecraft proven in the most sensitive missions.

