# Ensure Zero Dwell Time Protection

# || Zero Trust Runtime ||

Advanced cyberattacks frequently target runtime, a notorious and glaring blind spot within the application infrastructure. The only way to protect against these evasive techniques is to ensure the integrity of the code itself as it executes in runtime.

Virsec Security Platform (VSP) provides application-aware workload protection at runtime, "guardrailing" application and software code as it executes.

# || Zero Dwell Time ||

Numerous organizations across nearly every major sector were impacted by the devastating attack on the SolarWinds supply chain, where cyber adversaries laid waiting for over a year while inflicting crippling damage. Despite having security controls in place, dozens of government agencies scrambled to contain the damage wrought by such a prolonged dwell time.



Virsec Security Platform stops sophisticated attacks like SolarWinds at the first step in the kill chain, ensuring zero dwell time.

Virsec's customers were protected from the SolarWinds attack at the first step in the kill chain. Virsec's solution provides deep visibility with deterministic attack detection and integrity control at runtime, instantly blocking any unrecognized behavior or deviation from the application's intended use. VSP eliminates false positives, ensures zero dwell time, and vastly reduces analyst intervention across all environments.

# || Automated Protection ||

Using patented AppMap® technology, VSP automatically profiles all critical application resources, including files, scripts, binaries, and libraries, and only allows authorized processes to execute. Any deviation in the code is instantly detected, treated as a threat, and blocked.



Virsec Security Platform puts guardrails around workloads, applications, and software, protecting the integrity of code as it executes.

# || Proven at Scale ||

Virsec Security Platform is trusted by Fortune 500 Clients such as, Broadcom, Allstate, and Raytheon to protect applications and workloads across COTS/GOTS, OT/IT, Custom, On-Prem, and Cloud environments at scale.

"Virsec is the first integrated platform ever tested with 100% accuracy against all threats and attacks."

- Unclassified Government Report

# || Virsec Optimizes Operations ||

- Stops an Attack Before It Starts with Automatic Threat Interdiction
- Does Not Require Access to Source Code Or Data
- Functions In Fully Air-Gapped Environments
- Proven to Reduce Operational Overhead By 80%

National Institute of Standards and Technology

Ensures compliance for NIST 800-53 R5 controls for runtime protection

#### MITRE

Covers 95% of MITRE Top 25 Software Vulnerabilities

#### Gartner

Cloud Workflow Protection Platform (CWPP) Vendor of Choice