



FRENOS.IO
INFO@FRENOS.IO

CONTINUOUS OT SECURITY POSTURE MANAGEMENT PLATFORM

Frenos transforms how enterprises manage OT security risk through continuous, automated assessment across entire critical infrastructure environments. By combining API-driven data collection to build your digital twin with an AI adversary reasoning agent, the platform provides continuous attack simulations to prioritize tactical risk mitigations. This always-on approach enables security teams to track improvements over time, demonstrate compliance, and make data-driven decisions that protect critical operations.

WHY FRENOS?

ABOUT THE PLATFORM

The Frenos Continuous OT-SPM Platform is built for enterprises managing large and complex OT environments. Deployed on-premises or in your cloud environment, the platform integrates with your existing security ecosystem including centralized firewall management consoles, asset management systems, vulnerability scanners, and OT monitoring platforms. This enables automatic updating of your digital twin without any manual intervention.

ASSESS CONTINUOUSLY WITHOUT DISRUPTION

Automated Data Collection

Integrates with your existing security tools via APIs for real-time data synchronization, eliminating manual processes while ensuring continuous posture assessments across all sites.

Enterprise Digital Twin

Creates a digital twin of your environment with network, asset, and vulnerability context enabling unlimited security testing without touching production systems.

PRIORITIZE WITH SIMULATED AI REASONING

Continuous AI Analysis

SAIRA, our trained AI agent, operates 24/7 within your digital twin, automatically identifying new attack paths as your environment changes and threats evolve.

Threat Intelligence Simulation

Make threat intelligence actionable by simulating real attack scenarios to see which TTPs impact your environment and get prioritized remediation steps.

PREEMPT THREATS WITH FORWARD-LOOKING DEFENSE

Trending Intelligence

Track your security posture over time with dashboards that show risk trends, vulnerability reduction, and the measurable impact of your security investments.

Rapid Vulnerability Response

Quickly understand if vulnerability exploit conditions exist within your digital twin to accelerate OT mitigation and response plans.

INTEGRATE MONITOR IMPROVE

Integrate: Connect via APIs to existing security tools
Monitor: Continuous assessment with trending analytics
Improve: Track risk reduction and demonstrate ROI

