

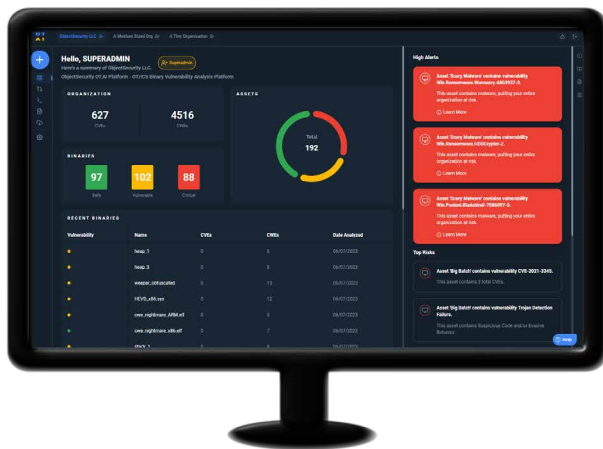


Proactively protect your critical industrial infrastructure by preventing OT/ICS cyber attacks and production downtime.

ObjectSecurity™ OT.AI™ Platform

OT/ICS Asset Firmware Binary Vulnerability Analysis and Reporting

Rapidly identify and report hidden vulnerabilities and potential zero-days in industrial software code.

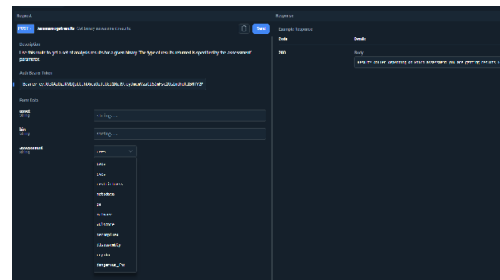
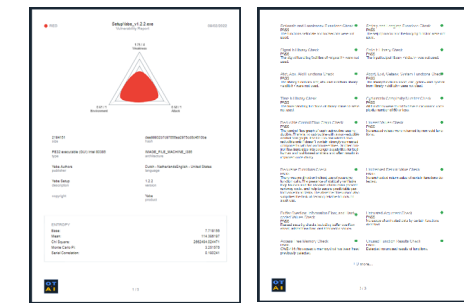
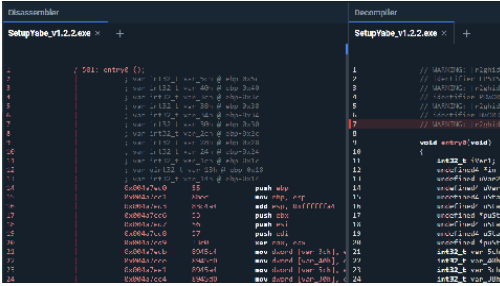
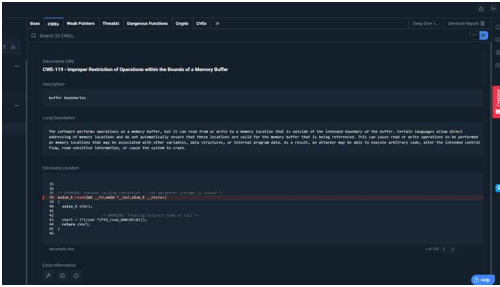


Product Highlights

- Provides better OT and IT asset vulnerability visibility across the enterprise.
- Risk prioritization.
- Superior deep dive analysis, patented multidimensional binary vulnerability scans.
- Designed for Purdue Model Level 0 to 2 embedded devices including HMIs, SCADA systems, and PLCs.
- Leapfrogs open source scanning to reveal zero-days with a high degree of confidence.
- Improves threat responsiveness 10X compared to manual reverse engineering.
- Fast-track compliance, CWE mapping to ISA/IEC 62443, NIST 800-53, and NIST 800-82.
- Affordable vulnerability scan for unmonitored (no sensor or agent) assets.
- Unified platform for CISOs, SOCs, Asset Owners, and DevSecOps.
- Funded by the Office of Naval Research and DARPA.



ObjectSecurity OT.AI Platform



Binary Analysis

- Multi-file upload
- Multiple bin types supported
- SAST/DAST Symbolic Execution
- ~18K common CVEs, ~9K OT CVEs
- ~120 CWEs
- Potential zero-days

Human Readable

- Auto Disassembler and Decompiler
- Zoom into the specific code weakness
- Path visualization for DevSecOps and AppSec

Reporting

- Customizable to include the detailed analysis based on the organization's cyber framework.
- Download and share with stakeholders.

OpenAPI

- Language-agnostic
- REST supported
- Large ecosystem
- Community-based
- Stable



Use Cases

- Lab and Sandbox Analysis
- SOC Vulnerability Management
- Patch Management
- Digital Twins
- Red or Purple Team Security
- Compliance Reporting
- Augment SBOMs with Analysis
- Plug into DevSecOps Pipelines

Offline Min. Tech Specs

- **RAM** - 16GB of usable RAM - 32GB to 64GB of usable RAM
- **CPU Cores** - Minimum 4 Core
- **Available Storage** - 60GB
- **System Type** - 64-bit operating system, x64-based processor

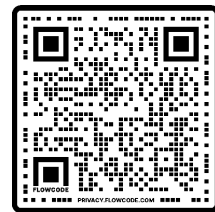
Request Quote

On-Prem, Offline VM

~or~

Secured VM in the Cloud

Scan to Visit Website



ObjectSecurity LLC is a leader in solving complex, evolving defense and industrial cybersecurity and supply chain risk challenges that threaten national security and production downtime. Our novel research and development are applied to commercial solutions proactively addressing the core source of cyber vulnerabilities and risk – software code and data. Our holistic, proactive approach prevents cyberattacks and disruptive production downtime across industries that support global citizen communities, including military defense, municipal smart cities, public and private transportation, energy, wastewater treatment, power utilities, manufacturing, and the life sciences.

For more than 14 years, ObjectSecurity has been delivering cybersecurity and supply chain risk management solutions, including to U.S. defense and federal government agencies. These advanced technologies are now commercially available for government and private sector use.