

Signal ICS

Signal ICS continually gathers, integrates, and organizes information about industrial control system vulnerabilities that are relevant to your organization.

Signal reduces the daily burden of identifying relevant vulnerabilities and accelerates your response times.

Vulnerability Intelligence for Industrial Control Systems

Cyber security has become a critical business objective for every company. A single high-profile breach can force any business into a survival situation on the global stage. And in particular, for organizations that manage critical industrial control systems, there is increasing need to stay aware and react to known vulnerabilities. To thrive in today's complex world of threats, a company needs real-time, actionable vulnerability intelligence.

Unfortunately, most companies rely on manual approaches to collect and process vulnerability data. It can take days or even weeks to learn about a vulnerability, resulting in increased risk for both the business and its customers.

- Automatically aggregates vulnerability intelligence from multiple sources
- Highlights ICS issues, but also shows vulnerabilities spanning the entire software industry
- Integrated with monitoring systems and IT trouble ticketing
- Simplifies risk scoring and classification, combining data from multiple sources
- Uncovers proof-of-concept exploits
- Provides recommended mitigation solutions
- Aggregates key security news and reports

How Signal ICS Works:



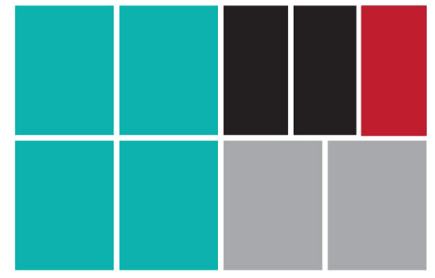
Step One

Continuously aggregate vulnerability and exploit data from numerous sources



Step Two

Clean, classify, and enrich data so it is easier to understand



Step Three

Cluster and relate enriched data, enabling users to prioritize, filter and search

Always Watching

Behind the scenes, Signal ICS monitors data sources that report ICS vulnerabilities. The system also tracks vulnerability data for thousands of vendors and tens of thousands of products spanning the software industry.

Monitoring this vast number of sources is impossible for a human analyst. Signal ICS monitors these sources 24x7.

Integrated Solution

Corporate customers need a solution that can be integrated with their IT systems. Signal ICS makes that simple. We support integration with common trouble ticketing solutions, so that vulnerabilities can be handled through your normal IT workflow.

In addition, users can be notified of relevant vulnerabilities through email and other notification channels used by your organization.

Contact us today to find out more about Signal ICS and how it can be deployed in your organization for proactive security awareness.

Key Features

- **Comprehensive, real-time coverage** – Cytenna maintains one of the largest vulnerability databases in the industry. We constantly monitor for new and updated vulnerability information
- **ICS relevant** – Special focus on ICS vendors, as well as related news and reports
- **Granular Filtering** – User profiles can be used to filter information relevant to your organization
- **Advance Notification** – Alerts teams about new vulnerabilities through push (e-mail, SMS, etc) and pull (API) style techniques.
- **Workflow Management** – Enables teams to share, discuss and track vulnerabilities.
- **Powerful Search** – Allows vulnerabilities to be identified based on vendor specific labels, keywords and industry terms.
- **Rest API** – Provides an easy way to integrate Signal ICS's data into your existing monitoring applications.