



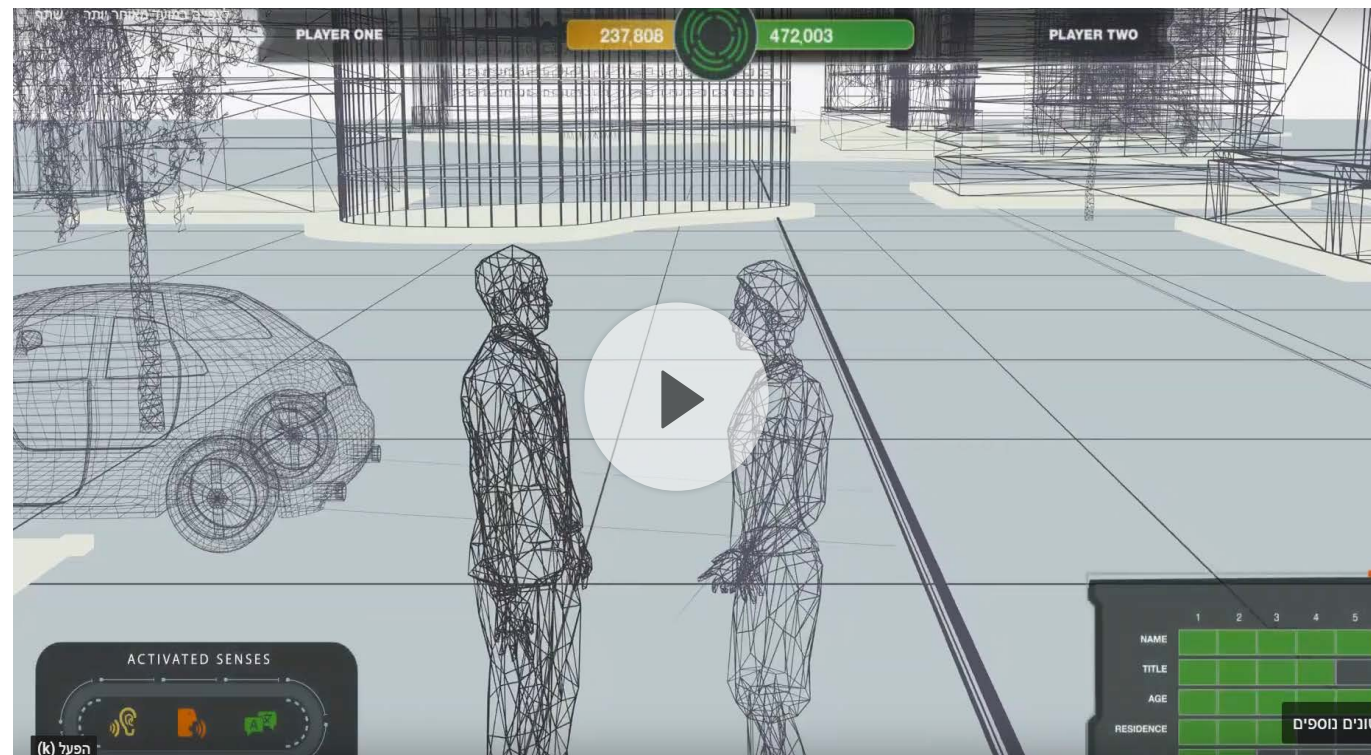
The Indegy Industrial Cybersecurity Suite

Experience what complete visibility, security and control
of your industrial environment can do for your organization.

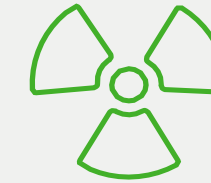
Introduction

The **Indegy Industrial Cybersecurity Suite** protects industrial networks from cyber threats, malicious insiders, and human error. From threat detection and mitigation to asset tracking, vulnerability management, configuration control and device integrity checks, our Industrial Control System (ICS) security capabilities maximize the safety and reliability of your operational environment.

Deployed as a network or virtual appliance, Indegy's agent-less solution offers comprehensive security tools and reports for IT security personnel and OT engineers. The Indegy Suite delivers crystal clear situational awareness across all sites and their respective OT assets - from Windows Servers to PLC backplanes - in a single pane of glass.



THE PROBLEMS WE SOLVE



Cyber Attack

- Targeted attacks
- Collateral damage



Malicious Insider

- Disgruntled employees
- Compromised devices



Human Error

- Unintentional mistakes (employee or 3rd party)
- Insecure contractor equipment on site

“We chose the Indegy platform for its unique ability to monitor, proactively detect and alert our staff to any changes made to our industrial control systems that could impact their integrity and proper operation.”

Steve Worley, SCADA Security Manager, City of Raleigh NC

Flexible, All-in-One Industrial Cyber Security Solution

The **Indegy Industrial Cybersecurity Suite** is deployed in your OT network and does not require agents. The Indegy Security Platform is a software platform that can be pre-packaged for you on the Indegy C1000 Server or you may use your own virtual server. Depending on the distribution and topology of your network, choose from the optional sensor form factors for comprehensive protection. Options include the RS100 Rack Mount Sensor and the DS100 DIN Rail Sensor.



Threat Detection & Mitigation
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Asset Tracking
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Risk Management
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Comprehensive
Enterprise Visibility
with Configuration
Control

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The Need for Automated Asset Discovery
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Monitoring the network activity in ICS
environment
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5 Things to Know About The Industrial Control-Plane
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Patent Overview
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“Indegy gives us visibility in our complex SCADA network environment. We also have our eyes on 24/7 on cybersecurity alerts and events in a way we have never seen it before.”

Roy Shalev, CISO, Nesher Israel Cement Enterprises

Patented Technology

Powers Indegy Industrial Security

The combination of passive monitoring with native active querying is the only way to gain full visibility of all the data you need to effectively secure and control your industrial environment.



Comprehensive. Visibility. Security. Control

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Hybrid Detection: Protection On Both Fronts
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Importance of the Industrial Control Plane
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Critical Infrastructure Cyber Security:
How to Actively Secure Your Industrial
Environment In the New Era of Distrust
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“With support from companies like Indegy, our team can keep Suricata ahead of the growing demands for stable and robust security technologies.”

Kelley Misata, Ph.D., Executive Director of the Open Information Security Foundation (OISF)

Comprehensive OT Cybersecurity

The **Indegy Industrial Cybersecurity Suite** is comprised of four components:

Indegy Security Platform

This is the core software component of the Indegy Suite, responsible for analyzing network traffic data, performing Device Integrity checks, and aggregating sensors' data.

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Indegy Device Integrity Software

This active detection technology works in conjunction with passive network monitoring, providing critical information about your OT environment that cannot be gathered solely by listening to network traffic.

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Indegy Enterprise Manager

Ideal for multi-site distributed environments, the Indegy Enterprise Manager (IEM) enables enterprise-wide visibility and control by aggregating data from the Indegy Security Platform with centralized configuration and policy management.

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Appliances

The C1000 appliance accommodates both the Indegy Security Platform and Device Integrity software. Optional, lightweight sensors also provide passive detection technology and full visibility into remote network segments by capturing, filtering and forwarding traffic to the Indegy Security Platform for further analysis.

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Industrial Cyber Security 101

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SANS Industrial IoT Security Survey*

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Device Integrity

[Read more - Brochure](#)



7 Most Unsafe Gaps for Industrial Cyber Security

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< 5%

Of those in operational technology (OT) roles said they were confident in their company's ability to secure these infrastructures.*

Industrial Cyber Security As A Service (ICSaaS)

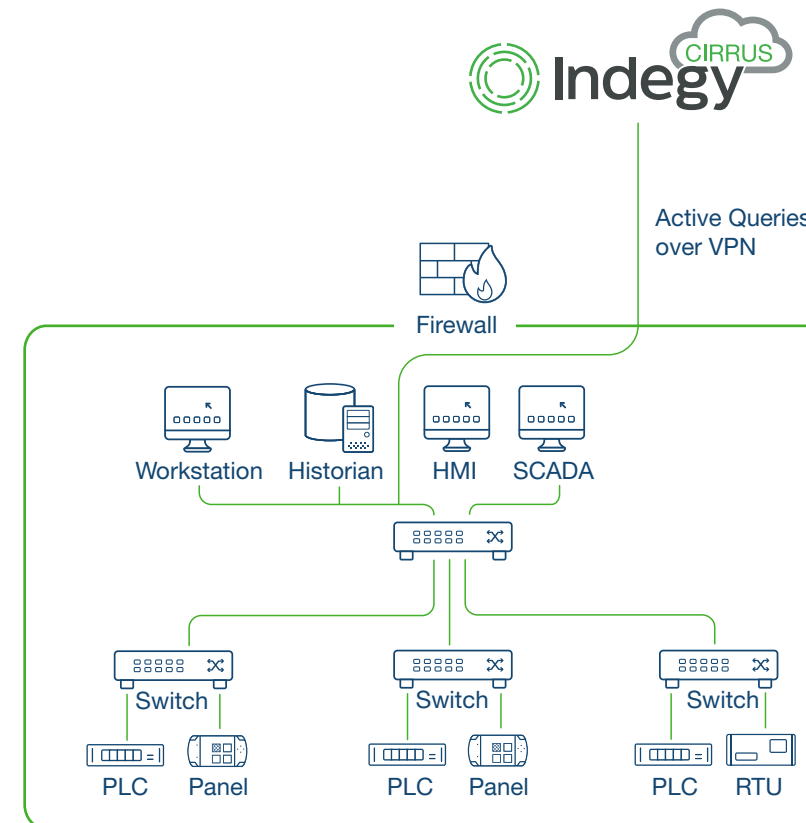
Cloud Deployment Options

For ICSaaS, Indegy offers two types of cloud offerings. Pure Cloud is a fully virtualized, zero footprint offering where no Indegy equipment is deployed in the network. The Hybrid Cloud offering delivers ongoing threat data which enhances the system placed on-premise with real-time live threat feeds from cloud-connected infrastructure.

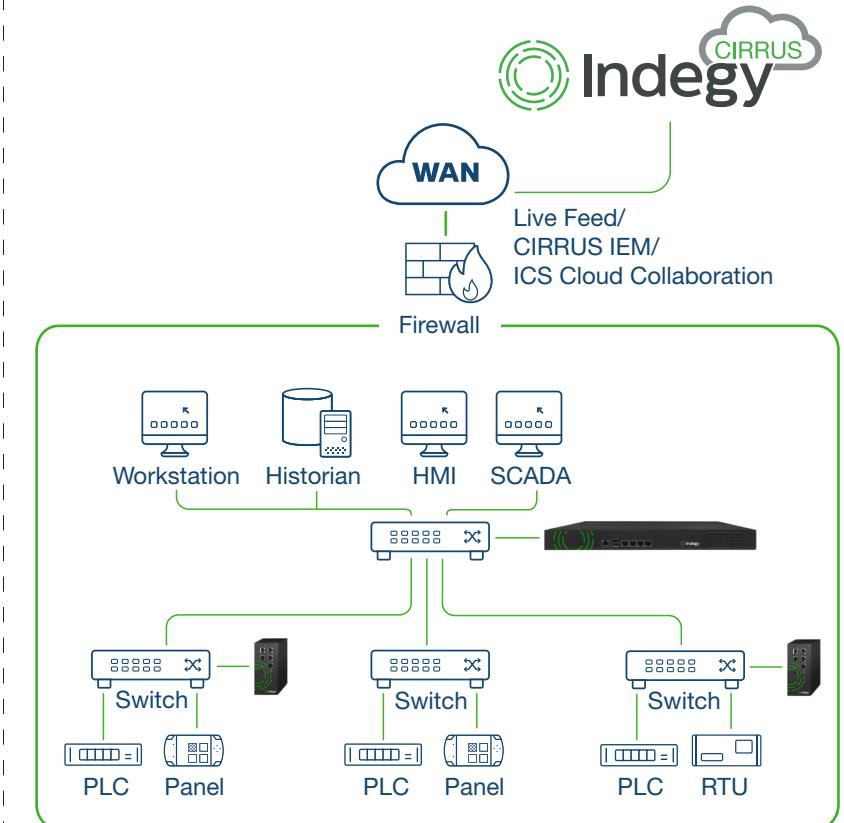
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Pure Cloud



Hybrid cloud



“Today, 68% of organizations have cloud security and governance policies in place, which is up from 62% in 2017; 24% stated that they didn’t, and 8% weren’t sure.”

SANS 2019 Cloud Security Survey, Dave Shackleford

Introducing Indegy CIRRUS

Industrial Security Cloud Technology

The Indegy Industrial Cybersecurity Suite now offers your organization a new deployment option for OT security. Indegy CIRRUS delivers cutting edge cloud technology for enhancing cybersecurity of OT networks. Whether you are seeking live threat intelligence data to reduce risk in your network, leverage the power of big data analysis for performance improvement on the operational side, or simply save on ownership costs by cutting down on physical and virtual appliances, this is the right solution for you.

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Indegy CIRRUS
Live Feed



Indegy CIRRUS
Enterprise Manager



Indegy CIRRUS
Device Integrity



Indegy CIRRUS
ICS Cloud Collaboration



“Gartner predicts that by 2021, over 75% of midsize and large organizations will have adopted a multi-cloud or hybrid IT strategy.”

Source: Smarter with Gartner - 5 Approaches to Cloud Application Integration – 14 May 2019


Right-sizing Your Solution

Whether you seek a basic, 100% passive monitoring solution, or our Preferred or Premium edition that both include Device Integrity, Indegy offers choices to meet each organization’s needs and budget. With Indegy CIRRUS, cloud connectivity for industrial security is also available in our Premium edition and now made accessible to small to mid-sized organizations worldwide.

Indegy
**Premium
Edition**

Single pane of glass for centralized visibility and management of your multi-site deployment

Passive, Active or Hybrid deployment



Includes CIRRUS:

- Live Feed
- Enterprise Manager
- Cloud Collaboration

Indegy
**Preferred
Edition**

Active Querying Technology

Hybrid Technology: Passive with Active Detection

Indegy
**Basic
Edition**


Optional Sensors (DIN Rail or Rack Mount)

VM or Rack Mount

Passive detection only

Indegy
**SMB
Edition**

Pure cloud offering delivers comprehensive asset management & more



CIRRUS includes Device Integrity

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Active or Passive Detection
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The 5 Most Common Security Breaches
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Risk Assessment Services
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“Indegy’s primary differentiator comes from the fact that it has offered active detection capabilities through Device Integrity’s queries since 2016, whereas many of its competitors initially (and some still do) prioritized passive detection.”

451 Research, Patrick Daly

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We Understand Your Perspective

While there are a number of common threads across all facets of industrial security, it's critical to have full visibility to the context of our customers. At Indegy, our team is ready to help – whether you are seeking a solution for your industry, your job function or a specific technical challenge.



Power & Utilities



Building Automation



Food/bev



Oil & Gas



Pharma



Auto



Transportation & Logistics



Critical Infrastructure



Risk & Compliance



Executive Management



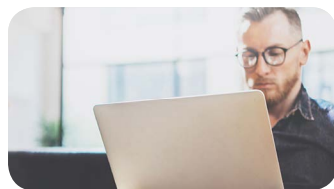
IT Security



OT Engineer



Architecture



Technology Policy



ICS Threat Detection



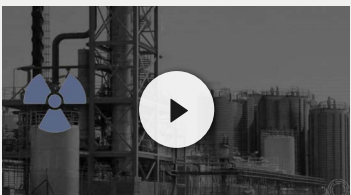
Vulnerability Management

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Adhering to NIST Cyber Security Framework with the Indegy Cybersecurity Suite

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Securing Pharmaceutical Manufacturing Against Cyber Threats

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The NIST Framework was created through collaboration between government and the private sector, in response to the Executive Order (EO) 13636: Improving Critical Infrastructure Cybersecurity, which calls for the development of a risk-based Cybersecurity Framework.

From “Adhering to NIST Cyber Security Framework with the Indegy Cybersecurity Suite”, An Indegy Guide

About Indegy

Founded with a mission to protect industrial networks, the **Indegy team** boasts a unique mix of cyber-security expertise with hands-on industrial control knowhow. Our leadership and R&D teams comprise security, industrial operations and defense professionals, including several graduates of the Israeli Defense Force (IDF) elite cyber security units. This is the foundation and spirit driving our innovative technologies and market-leading industrial cyber security solutions.

Indegy solutions are designed to support industry standards, regulatory **compliance**, as well as a large **partner** ecosystem.

We work with a worldwide network of technology leaders who bring together superior competence in their respective fields along with commitment to delivering results for our joint customers.

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Indegy customer wins CSO50 Award
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