

it-sa Expo and Congress 2025 Nuremburg

Visit us at:

Israel National Pavillion
Hall 15 Booth 9-115



"The number of hacktivist attacks [against] European infrastructure, threat actors whose main aim is to cause disruption, has doubled from the fourth quarter of 2023 to the first quarter of 2024." - *Juhan Lepassaar, Head of European Union Agency for Cybersecurity (ENISA), May 29, 2024.*



The Hidden Threat May Already Be Inside Your Network

"At least 600 organizations were notified by the FBI that the hackers — known as Salt Typhoon — had interest in their systems." - Brett Leatherman, FBI Cybersecurity Division Director, August 26, 2025

As operational technology becomes mission critical infrastructure, many organizations unknowingly harbor state-sponsored adversaries already embedded within their systems. These dormant threats sit quietly, conducting reconnaissance and preparing for activation. RubyComm delivers enterprise-grade cybersecurity solutions protecting revenue generating assets while facilitating regulatory compliance and operational continuity. As regulatory frameworks such as CRA and KRITIS (Kritische Infrastrukturen) require operators and manufacturers to upgrade their OT cyber security, we are here to partner with European facility operators and industrial manufacturers that require relevant, tailored solutions to address both active threats and sleeping adversaries.

About RubyComm

RubyComm delivers tailored operational technology (OT) cybersecurity solutions that address the complex realities organizations face across Industry 4.0, manufacturers, critical infrastructure, medical equipment networks, smart buildings, and commercial environments. In an era where advanced persistent threats (APTs) can remain undetected for months or years, we bridge the gap between generic security offerings and the specialized needs of OT deployments, particularly for remote assets and SMBs that don't always have costly in-house security teams required to maintain complex solutions. Our solutions actively fence dormant threats and unauthorized lateral movement while preventing new intrusions. RubyComm is GDPR compliant and certified for ISO 9001:2015 and ISO 27001:2022

Our Approach

Every operational environment is different, whether a manufacturing plant, hospital network, smart building, or corporate facility. Each comes with its own technological constraints, regulatory requirements, and cost considerations. More critically, many OT systems already contain embedded adversaries conducting "deep lateral movement" through controller-level networks. Rather than applying one-size-fits-all products, we begin by analyzing our clients' unique challenges, existing threat landscapes, risk profiles, and integration needs. This approach ensures that every solution is practical, compliant, manageable without specialized engineers or impacting existing security measures, and capable of identifying both dormant and active threats while maintaining operational continuity.



Rubyk™-OT

by RubyComm



Rubyk-OT is a line of compact security appliances designed to safeguard connected assets across multiple verticals. Our solutions deliver advanced protection for both modern and legacy equipment, fencing compromised assets while also preventing future threats, ensuring operational resilience without adding complexity. Our intrusion detection systems actively monitor for lateral movement patterns characteristic of embedded APT groups.



Combining enterprise-grade effectiveness with pricing levels that facilitate wider coverage of end point equipment, Rubyk-OT integrates into existing IT frameworks without requiring specialized engineers or costly infrastructure changes.

Rubyk-OT is compliant with CE, FCC, RoHS and REACH regulations.

Key Features:

Dual Firewalls



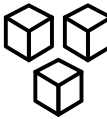
Monitors and controls both incoming and outgoing network traffic, preventing unauthorized access and data leaks.

Intrusion Detection System (IDS)



Actively scans for and alerts you to potential security breaches, both for incoming and outgoing communications.

Durability



6061 CNC aluminum monoblock chassis features passive cooling and no moving parts. Designed to thrive in harsh environments.

Simple Installation



Installation is easy and does not require network experts or engineers for deployment.

Seamless Integration



Works alongside your existing cybersecurity infrastructure without interference.

Compatibility



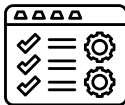
Provides active protection for both new and legacy devices.

Unified Fleet Management



Intuitive management suite displays critical data and alerts across a single pane of glass.

Customized Security



Rubyk OT can be configured with custom protocols and tailored security features to meet your unique needs.

Compliance



Rubyk OT can help your organization become compliant with cybersecurity regulations.