



APOTECH
We make IT happen

Comprehensive solutions to protect critical infrastructure within industrial environments.

The estimated total financial costs of industrial infrastructure cybersecurity attacks are 59% higher than the average for other large businesses.¹

Addressing Industry Challenges

- Alert on changes that impact ongoing operation and safety of the site
- Compliance with key operational standards including IEC62443, NIST, NERC-CIP and others
- Adhering to standardized security and/or industry requirements
- 3rd and 4th Party Supply Chain Risk Management
- Automating the discovery of all assets and nodes, and their operations for real-time visibility
- Monitoring AND ALERTING of controller logic or settings changes which can impact production directly
- Discovery AND ALERTING of incorrect configurations and firmware versions



**OT
Security**

We can help prevent

- ⦿ Roadblocks in promoting Operational Intelligence in your facilities
- ⦿ Attacks to affect critical services in the plant
- ⦿ Non-Compliance of your Internal Policies
- ⦿ Non-compliance with rules due to ignorance and/or lack of resources
- ⦿ Lack of awareness of the types of attacks that exist
- ⦿ Long response times to recover from failures in critical equipment

¹ Kaspersky, 2022.

https://go.kaspersky.com/rs/802-1JN240/images/Kaspersky_IC_Security_Survey_2022.pdf



Inventory management for all critical assets



Identification and management of vulnerabilities in critical systems



Protection of key OT infrastructure



Detection of security threats by identifying changes in operational behavior/process cycle



Notification on Known OEM Vulnerabilities and Best Practice in identifying unknown Vulnerabilities



Secure remote access to the operational network



Co-monitoring of IT and OT infrastructure



Recovery of critical systems and their settings in case of disasters



User awareness programs



Forensic and Cyberintelligence Services



24x7x365
monitoring

**Support from a highly
qualified team**

Solutions

OT asset discoveries	Vulnerability scanning	Data Privacy	Application Security
<ul style="list-style-type: none"> -Inventory management for all critical assets -Identification and management of vulnerabilities in critical systems 	<ul style="list-style-type: none"> -Detection of security threats by identifying changes in operational behavior/process cycle -Security level tests on assets and critical segments of the network 	<ul style="list-style-type: none"> -Secure remote access to the OT networks -Architecture Reviews and Gap Analyses for existing and new-build networks 	<ul style="list-style-type: none"> -Co-monitoring of IT and OT infrastructure -Incident Response: Recovery of critical systems and their settings in case of disasters -Forensic and Cyber Intelligence Services

Key Differentiators

<ul style="list-style-type: none"> · Deep partnerships with leading brands · Specialized certifications in OT Cybersecurity 	<ul style="list-style-type: none"> · Global experience in OT assessments for global clients · Geographical coverage with delivery capacity 	<ul style="list-style-type: none"> · Diversity of offering in complete OT architecture review and collaboration · Export National Award of Cybersecurity Services 2022 	<ul style="list-style-type: none"> · Company solely dedicated to IT/OT Security and their Security Operations via Managed Services · Providing Managed Services and SecOps with more than just access to a data portal (the client has access to their data and the tools used for monitoring)
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