



SME

CYBER RESILIENCE

IT/OT

Cyber Resilience

for PMI

sector

GYALA
Cyber Security



SME

CYBER RESILIENCE

5 Modules

Extended Detection
and Response

Network Security
Appliance

Risk Management Tool

Correlation Module

OT Defence

Gyala is the only Cyber Security vendor to have brought the automation of the Detection and Reaction Processes even within individual agents.

Agger is the only cyber security all-in-one platform **Made in Italy** that thanks to sophisticated AI algorithms developed for military use for supervision and automatic reaction, **can prevent, identify, and automatically manage any IT threat and anomaly 24/7**, maximizing infrastructure IT/OT resilience.

4 Features one platform

Detection

Identifies abnormal conditions by analyzing behavioural running processes in computers, traffic network, security logs already available in infrastructure and thanks to the integrity check and availability of OT devices.

Artificial Intelligence

It builds models of dynamic behavior - based on the data collected - then used to identify any deviations.

Reaction

The reactions are performed by agents pre-configured with containment and mitigation actions that Cyber Security experts would perform by addressing various types of incidents or controlling actions on the system IT/OT itself, or guiding human operators with operating procedures detailed manuals. **The rules of reaction (and detection) are customizable for single agent/end-point and OT system, allowing you to ensure the resilience of IT/OT services.**

Investigation

It collects information, events and incidents useful for the post-analysis by the cybersecurity experts.



**CUSTOMIZABLE RULES
ALSO FOR EACH AGENT**

ALL-IN-ONE PLATFORM

CLOUD | ON PREMISE | SEGREGATED NETWORKS

SUPPORTS EVERY LEGACY SYSTEMS

IT/OT RESILIENCE

AUTOMATIC DETECTION & REACTION

EXTENSIVE THREAT INTELLIGENCE

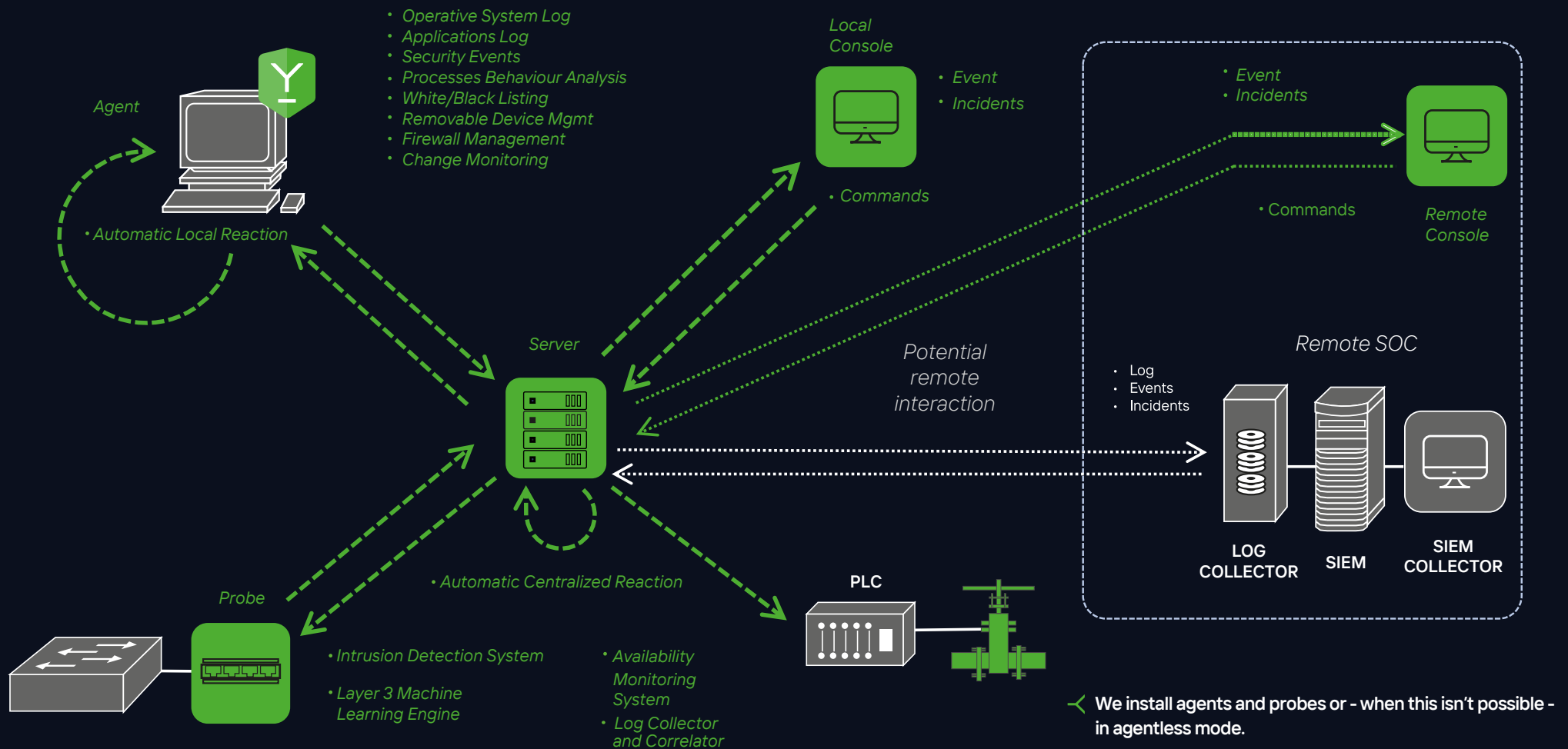
PREVENTS | IDENTIFIES | MANAGES

**AVERAGE REACTION TIME
0 SECONDS**

AGGER TAILORED FOR EVERY MARKET:



How Agger works:



- We install agents and probes or - when this isn't possible - in agentless mode.
- Agger actively monitors through passive network traffic analysis and active monitoring of the interfaces exposed by these devices on the network.
- It maps and studies all processes and connections. Recognises an attack and reacts in 0 seconds.
- It applies the most suitable reaction according to customised rules. In the OT environment, if required, it restores the pre-incident state.
- It saves all logs, making them available to specialists.

Gyala, Safe. Always.

Agger, Custom Made Solution

Agger, our **Cyber Security all-in-one** totally modular and customizable according to needs, thanks to sophisticated AI algorithms developed for military use for supervision and automatic reaction, can prevent, identify, and automatically manage any IT threat and anomaly 24/7 and guarantee the IT/OT resilience.

Agile approach to innovation

Gyala combines the **"agile" approach** typical of an innovative start-up with the consolidated **know-how gained** by the three Founders in the management of Cyber Protection projects for critical infrastructures, developed with various Ministry of Defence units and major national System Integrators.

We develop advanced autonomous cyber defense systems to protect companies' strategic IT and OT public and private assets from cyber attacks.

Gyala, your Technology Partner

Thanks to our **many years of experience in the Defense Sector**, we deal with competence and **with maximum efficiency** the growing challenges of the cybersecurity landscape.

We use an ecosystem of system integrators, consulting firms and solution providers that integrate our solution within the customer's infrastructure.



ISO 9001:2015
ISO IEC 27001



COMPLIANCE
NATIONAL
CYBERSECURITY
FRAMEWORK
REQUIREMENTS



CYBERSECURITY
MADE IN EUROPE



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