



Powered by Gyala

FINANCE

CYBER RESILIENCE

IT/OT

Cyber Resilience
for the FINANCE
sector



GYALA
Cyber Security



FINANCE 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 conditions abnormal 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 creates models of dynamic behavior - based on the data collected - then used to identify any deviations.

Reaction

The reactions are performed by agents previously instructed with the actions of containment and contrast 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/endpoint and OT system, allowing you to get the resilience of IT/OT services defended.**

Investigation

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



FINANCE
CYBER RESILIENCE

**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

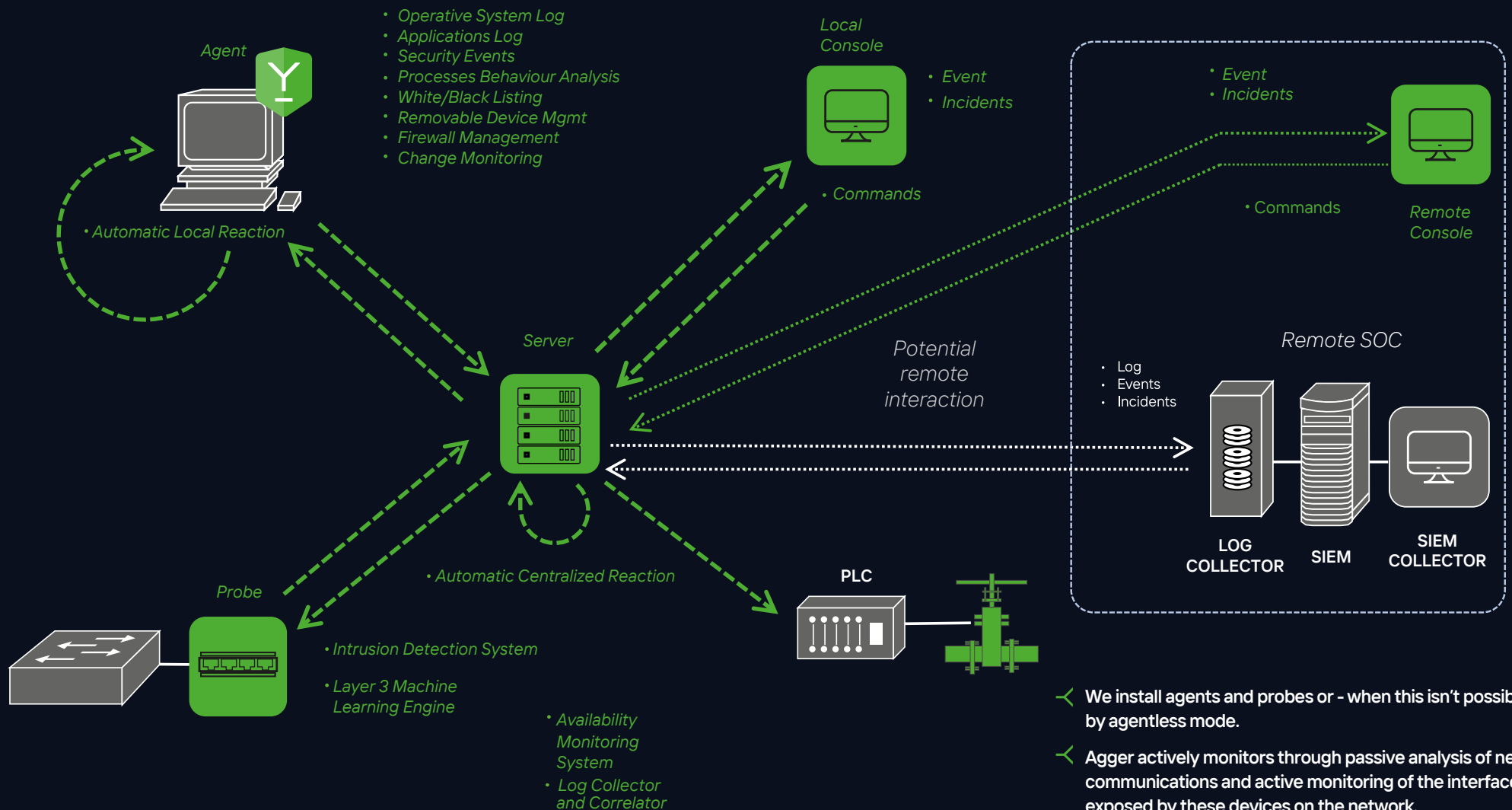
PREVENTS | IDENTIFIES | MANAGES

**AVERAGE REACTION TIME
0 SECONDS**

AN AGGER FOR EVERY MARKET:



Come lavora Agger:



- ✎ We install agents and probes or - when this isn't possible - by agentless mode.
- ✎ Agger actively monitors through passive analysis of network communications 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-attack formula.
- ✎ It saves all logs, making them available to specialists.

FOCUS ATM

IT/OT INFRASTRUCTURE

Context:

ATMs are made up of a set of mechanical and electronic devices

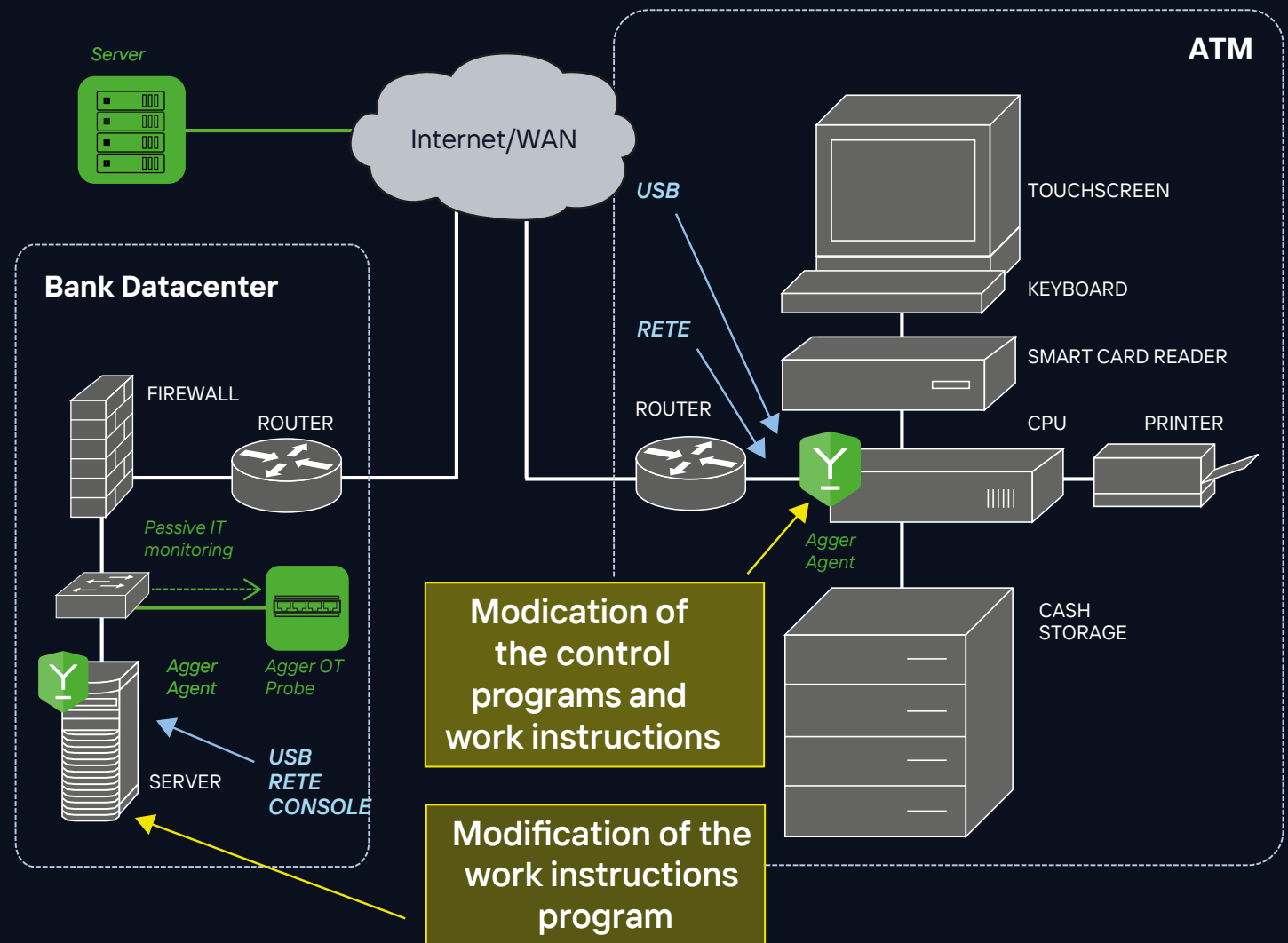
controlled by a computer that, usually, has a Microsoft Windows operating system adequately customized to offer a simple and limited graphical interface for the teller operations.

The very long life cycle of the teller hardware and their diffusion throughout the territory, often lead to **a delay in updating the operating system and software, exposing the ATM to many cyber risks.**

Agger Finance Cyber Resilience:

The Agger Cyber Security system offers effective protection **through its agents installed on the computer of each ATM** thanks to:

- Monitoring and automatic and customizable reactions;
- Monitoring of the behavior of all running processes, active network connections and physical devices;
- Detection of any changes to the configurations or installed software;
- Ability to restore the system operation.



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 cutting-edge Automatic Defense solutions 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, advisor company and solution providers that integrate our solution within the customer's infrastructure.



ISO 9001:2015
ISO IEC 27001



CYBERSECURITY
MADE IN EUROPE

Compliance
REGOLAMENTO DORA



marketing@gyala.com
gyala.com  [Gyala](#)