SELF-HEALING MONITORING

by **itcenter**

What if monitoring could be less dependent on human intervention?

While the need to keep all system components in close observation has increasingly gained value, monitoring methods and tools are still too dependent on human workforce. With Métis, our Self-Healing Monitoring platform, **corrective actions can be executed automatically** to solve the problem as soon as possible, escalating to human support only when needed.

Automated correction of known problems

Our platform is designed to match the client's system specificties so it can be well prepared for common errors.

Support team force multiplied

Manual redundant work is easilly reduced with a monitoring that acts upon the detected problem and expedites the solution.
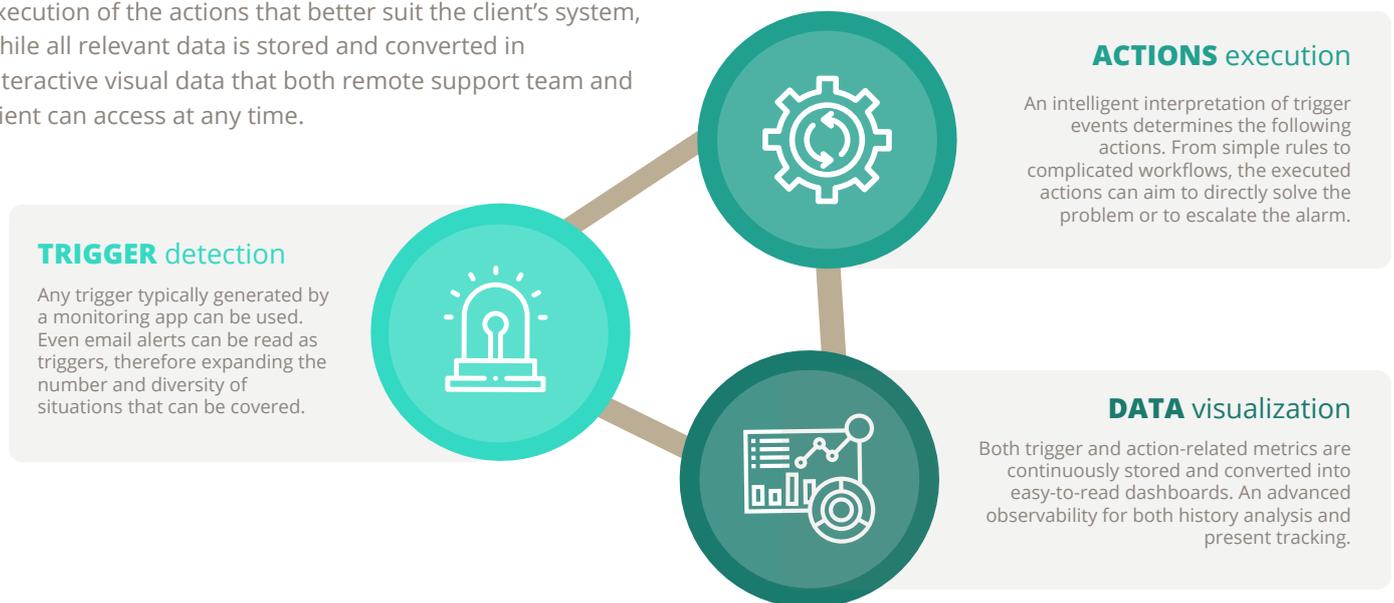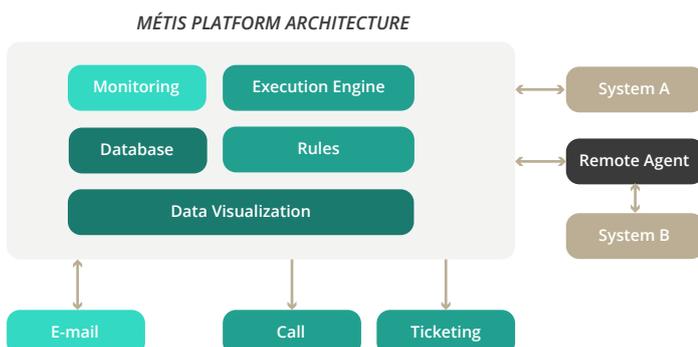
Broad options and flexible combinations

From the type of trigger to type of action, the platform configuration provides a robust automated engine for the most diverse needs.

How self-healing monitoring works

Métis platform combines trigger detection with a cognitive-based event interpretation that leads to the execution of the actions that better suit the client's system, while all relevant data is stored and converted in interactive visual data that both remote support team and client can access at any time.

ACTIONS execution

An intelligent interpretation of trigger events determines the following actions. From simple rules to complicated workflows, the executed actions can aim to directly solve the problem or to escalate the alarm.

TRIGGER detection

Any trigger typically generated by a monitoring app can be used. Even email alerts can be read as triggers, therefore expanding the number and diversity of situations that can be covered.

DATA visualization

Both trigger and action-related metrics are continuously stored and converted into easy-to-read dashboards. An advanced observability for both history analysis and present tracking.

How it is designed

MÉTIS PLATFORM ARCHITECTURE

Monitoring	Execution Engine
Database	Rules
Data Visualization	

System A
Remote Agent
System B

E-mail | Call | Ticketing

Powered by Ansible automation

Métis platform is based on Ansible, an increasingly popular open-source automation tool. Upholded by a significant community, this language requires no special coding skills, which means your team can easily automate repetitive work to save time and energy.

Erase the need for human intervention.
Take monitoring to the next level.