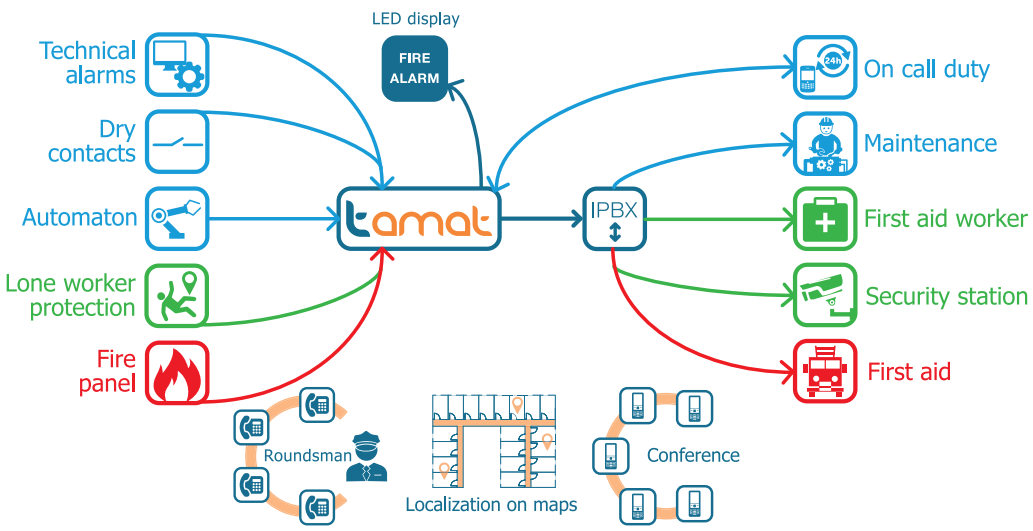


smarttamat

INDUSTRY

Production unit or sensitive site, every establishment spreads the flow of information proactively and based on its organization. **Smart TAMAT** is the essential and fundamental server needed to treat the daily events that may occur. Whatever the source activating the alarm: technical alarms, fire panel, lone worker protection, the event is treated dynamically and delivered to the right persons. **Smart TAMAT** can be integrated in every telecommunication and technical ecosystem.



SMART TAMAT ADVANTAGES

- Control and optimize interventions procedures
- Ensure that events are tracked
- Enable staff to work in better conditions
- Guarantee security of the employees and subcontractors working on site
- Retrieve alarms from production machines to optimize production downtime
- Manage and control maintenance operations
- Optimize investments with the analysis of statistics and interventions flows
- Provide a better security of lone workers
- Investments control thanks to multi-site management
- Reassurance via redundancy and high availability
- Increase efficiency with the automatic transmission of information
- Ease the decision making

15 ANS OF KNOW-HOW

Smart TAMAT is the result of 15 years of experience and mastery of processing information, as an outcome from servers TAMAT V4 and V5. MWS capitalises its know-how on a daily basis benefiting from a latest generation platform.

2000 REFERENCES

MWS counts over 2000 references that use TAMAT services in France and internationally. Anyone may benefit from **Smart TAMAT** by a simple upgrade.

MWS IS A TEAM

MWS counts on a team of experts that are at you service everyday in order to guarantee a renowned high quality service. Reliability of our solutions is the daily evidence of that.

100% MASTERED SOLUTION

Historically, a Telecom equipment manufacturer, MWS keeps full control of its solutions, in the development of both software and hardware. This is our will in the view of the safety aspect of our applications.

MWS
INTELLIGENCE ELECTRONIQUE

MWS - 24 rue de la Pardonnerie - 37 270 Larçay - France - Ph: +33 2 47 74 34 00 - Fax: +33 2 47 74 34 09
info@mws.fr - www.mws.fr - SAS with a capital of 525 000 €



OPEN SOURCE CULTURE

For MWS Open Source is a controlled way of being after several years. Linux, Asterisk, Python are the references of our know-how.

TECHNICAL ASSISTANCE

Technical support access and help with service launches are unlimited over the lifetime of the product.

FREE UPDATE

Technical support access and help with service launches are unlimited over the lifetime of the product.

TURNKEY SOLUTIONS

Server is delivered plug & Play. Ready to configure. Gain of time in installing a third environment.

100% PARTNER

From the pre sales definition of needs to the maintenance agreement MWS offers a suitable, customised and professional response to every situation.

Made and developed in France

FI-V.04.17

APPLICATIONS*

Production alarms :

- Automaton and supervisor
- Control of production downtime
- Protocols acquisition (Modbus, Profibus, Ethernet IP, OPC,...)

Lone worker protection :

- Who ? Identity of the person in critical situation
- What ? Loss of verticality, panic alarm button
- Where ? Localization with DECT repeaters

Fire panel :

- ChangeLog, ESPA 4.4.4 RS232/485
- Modbus
- Text to speech dynamic

Active Presence Control :

- Voluntary reassurance of a staff worker by dialing a code from a phone
- Phone terminal set to make regular requests. Alarm is activated if no action is taken

Technical alarms and supervision :

- Local and distant dry contacts over IP
- Protocols management – (RS232/485), Modbus, TCP/IP, OPC http, SNMP Email

CHARACTERISTICS*



smartlamat S

- Box format
- 2 COM ports
- 4 dry contacts
- 1 relay
- Trunk SIP, ATAS, OMM, CSTA
- 2 Gigabyte Ethernet Ports
- Hard drive
- Integrated watchdog



smartlamat L

- 19" Format, 2U
- 3 COM ports
- 4 floating contacts
- 1 relay
- 4 T0; 1 T2; 2 T2; 4 T2
- Trunk SIP, ATAS, OMM, CSTA
- 2 Gigabyte Ethernet ports
- Double hot-plug power
- RAID double disk
- Integrated watchdog

virtuallamat

- Environment : WM Ware, Virtual box...
- Trunk SIP, ATAS, OMM, CSTA
- Serial Link over IP
- Contacts over IP
- Integrated watchdog

Notification :

- Spreading on all devices: landlines, DECT, cell-phones, computers
- Multiple formats: text, vocal, text-message, email, led display, map
- Spreading based on calendar and time slots

High availability :

- Reassurance by redundancy with possibility of multi-sites management
- In any circumstances, your alarm server is operational

Historic, Storage and Tracking :

- Every alarm and event is traced
- Ability to set, read or email PDF reports
- Export historical datas to excel

IPBX coupling :

- T0; T2; Trunk SIP (all manufacturers)
- OMM (AASTRA 5000)
- ATAS (AASTRA 400)
- CSTA (ALCATEL OXE)
- Up to 120 simultaneous channels

Multi-sites :

- Via IP (VPN, WAN...) centralized events acquisition from different sites

Administration Web :

- Friendly, simple and ergonomic online management
- One web interface to manage the 3 platforms, thought for non technical users

* Depending configuration