

# Open platform

## Physical Security Information Management

# VENOM PSIM



## Key features



Multiple source  
data aggregation



Data analysis  
and correlation



Verification of  
the event data



Incident response



Operator workflows  
and procedures



Events and  
actions reporting

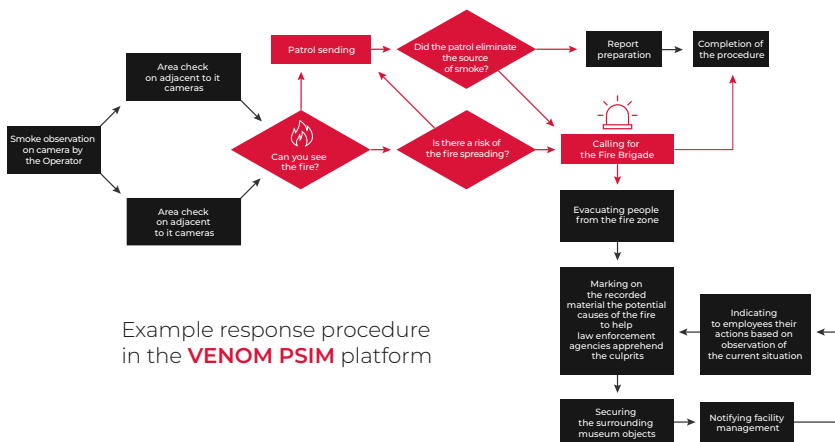
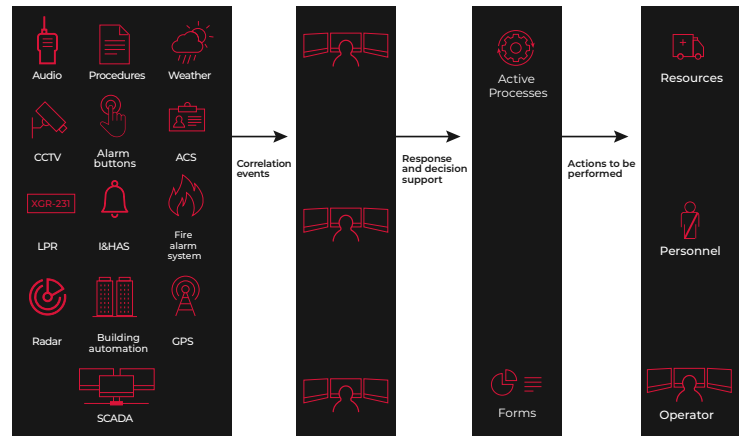
# Why Venom?

- **VENOM** is an exceptional PSIM system of the highest quality in a very attractive budget and license form, unique on the market
- **Functional and modular scalability** ready for tailor-made expansion, new integrated systems may be added at any stage
- Adjusting platform and its functionality to conform to **local market** environment and specific end user requirements
- The system was deployed on many critical infrastructure sites, it has a number of new implementations every year that place the **VENOM platform** in the exclusive group of the most valued PSIM products on the world market
- Support and deployment services provided **by engineers from Poland**
- **Significant increase** in efficiency of facility and area security management
- **Flexible licensing**, which, unlike other similar platforms, gives comfort and cost transparency to the user at the implementation stage, as well as during subsequent system expansion
- **Competitive implementation and maintenance costs** in comparison with other PSIM platforms on the market
- Flexible and open approach to **interface configuration** including OEM model if needed/requested

## Identification and management

The **VENOM platform** allows to identify, manage, measure and minimise different types of danger related to safety, and to prevent them early enough. The system is designed to ensure clear and smooth implementation of security processes and policies on various types of objects and supervised areas, without technical limits.

Thanks to the function of sensitive data aggregation and analysis from different systems provided and managed by the PSIM platform, users can react in real time to potential threats and to escalate the process of such a reaction, to plan actions and constantly improve safety related operational efficiency.



Example response procedure in the **VENOM PSIM** platform

## Procedures

The Venom system ensures a **flexible system of operational procedures** for Operators.

The user specifies which events (or event correlation) require to start a dedicated procedure. Each procedure may consist of **any number of steps**, and each step may be of different type: command, question, action.

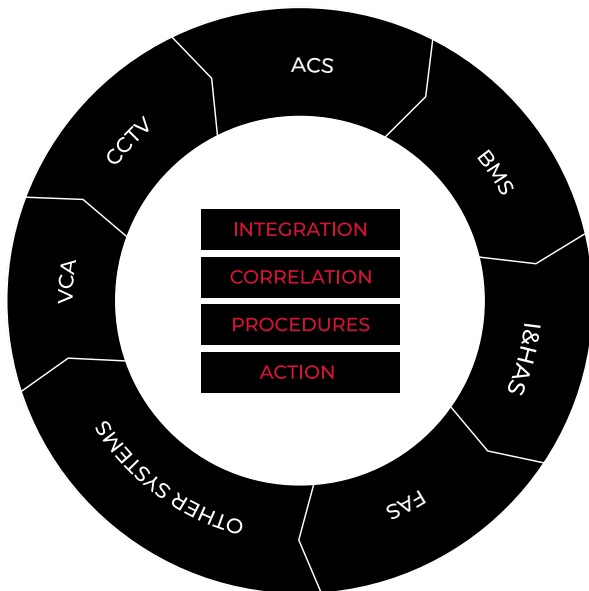
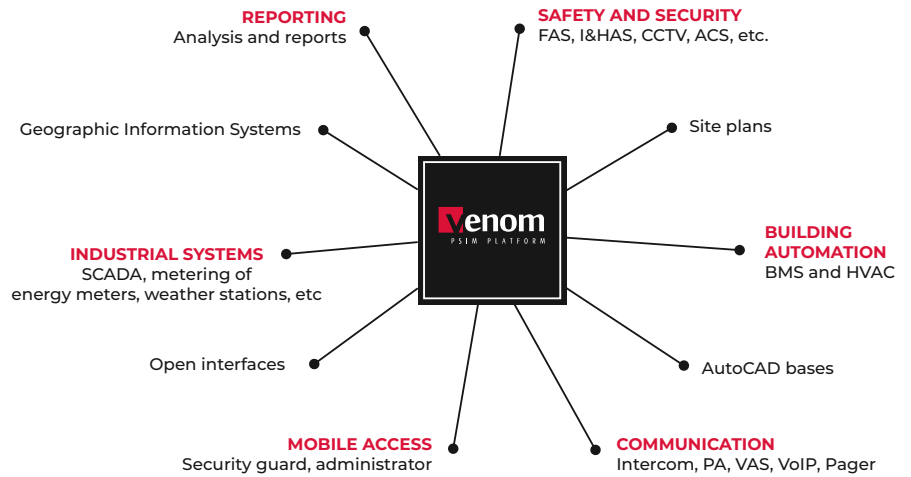
**An intuitive tool** is foreseen for an administrator to manage procedures independently.

## Neutrality

Thanks to the **VENOM platform** it is possible to use all previous investments in the safety systems infrastructure without the need to replace them, dictated by the implementation of a new platform.

The **VENOM platform**, in a seamless and smart way, integrates existing technologies with new systems, using one, scalable communication interface.

The open architecture of the PSIM standard allows for the integration of any device(s) regardless of manufacturer, while controlling them from a single application like the **VENOM PSIM Platform**.



## Integration

PSIM-type systems should integrate devices of external manufacturers in order to create a **unified whole**.

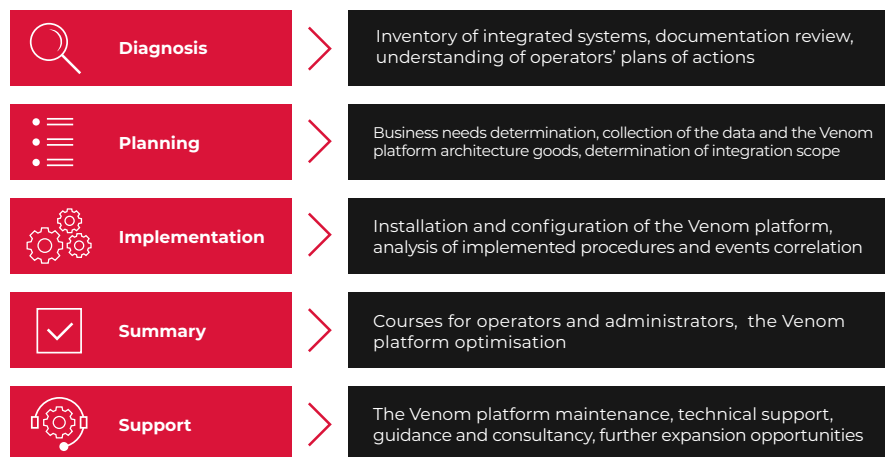
The **VENOM PSIM Platform** integration method allows a high level of integration and visualisation with any safety system or any external device.

## Implementation

The **VENOM platform** implementation is always based on well thought-out and individualised steps.

The VENOM PSIM system implementation process is one of the **most important stages** that concludes joint work with the final user to create an integration system dedicated to them.

The entire implementation process is carried out by **Polish engineers** with attention to every detail, and after its completion they watch over the proper functioning of the Venom PSIM system.



## Examples of integrated vendors



## Contact us

+48 22 292 3 292  
psim@psim.pl  
www.venompsim.pl

MEGAVISION TECHNOLOGY  
Heliotropów 1, 04-796 Warsaw,  
Poland

MOTOROLA SOLUTIONS avigilon  
megavision technology