AZOR

By

CFBD

Custom Field Business Development

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Automation of Metadata Management

In different environments, the management and monitoring of information from multiple sources presents significant challenges. Problems such as difficulty in the use of tools, lack of integration between systems and difficulty in organizing information are common problems that affect the efficiency and responsiveness to incidents or requirements that may become critical.

Challenges encountered

Lack of support tools for automatic monitoring and generation of notifications and alerts.

Absence of clear roles and responsibilities (human resources and role management).

An absence of a centralized system to cut down the time of use of the systems used to fulfill the processes. (Decoupled system)

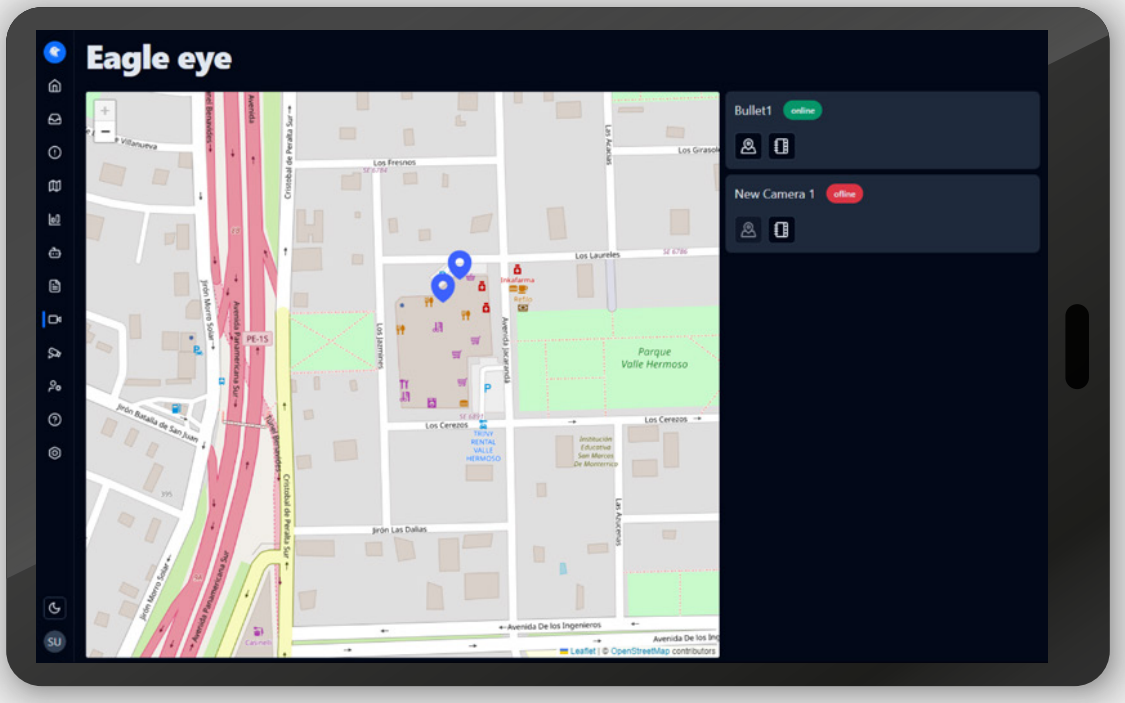
What is AZOR?

It is a modular system with multiple integrations and developments, designed to transform the way incidents are managed in different areas. This innovative solution integrates seamlessly with a variety of services, including cameras, motors and other sources with artificial intelligence, mobile services that have panic buttons (configurable tool from an APP) and services that provide real-time location, data analysis for retails, allowing to measure the consumer experience and integrating various subsystems.

Through its multiple Integrations and architecture, our product can be connected with a wide variety of own or third-party platforms, providing the user with all the necessary tools at their fingertips.

Introduction

AZOR, due to its architecture, is a powerful data orchestrator, designed to provide information from different sources, thereby serving different customers within an organization



Security - Prevention, Marketing, Shopping experience, Logistics, Process control, other areas that require attention and management of their processes in previously defined situations, these being of a critical character.

Capabilities

Interaction with physical and logical systems

Its architecture allows us to articulate with various security devices and mobile services such as panic buttons and location services.

Statistical Analysis for Efficient Management

It gathers all the data from different sources to generate statistical charts. It can also monitor alarm activity, making it easier to identify patterns and trends for more efficient and proactive security management.

Incident monitoring and Real-time alerts

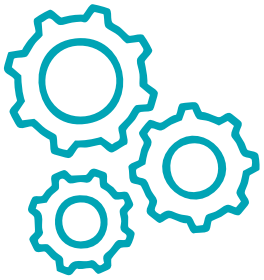
Allows the user to monitor and execute actions related to emergencies or alerts received from the panel in real time in order to attend them quickly and efficiently through our platform.

Incident management based on different areas

It processes events that occur through different sources in order to process them in a single platform. It is customizable to any industry, whether private or public, offering and guaranteeing an adequate solution in each moment.

Automation of Processes between services

It establishes functions based on rules for the use of one or more applications via microservices, which allow improving efficiency in process management



Why choose us?

Our modular solution for alert and alarm management offers a comprehensive and efficient approach. With a central engine driving its operation, we provide advanced tools designed to maximize usage in managing the data generated. This allows users to make informed decisions and respond quickly to reported incidents.

Guaranteed effective response, we adapt to the needs of each organization.

We continually evolve to further leverage our capabilities, allowing us to analyze, interpret, prevent and predict multiple events.

Integrations

Our integration ecosystem has the ability to expand its connectivity with a wide range of additional systems thanks to its highly adaptable and flexible architecture. This feature, known as “interoperability”, allows **AZOR** to easily adapt to new technologies and environments, ensuring compatibility in various configurations and scenarios.

By using the metadata we obtain, we are able to predict and prevent incidents, improve planning, track process compliance and analyze patterns.

Operating Module

Allows operators to manage and control alerts and alarms received by the system. This includes the management of alerts coming from the panic button mobile application, as well as the administration of alarms generated by video cameras with VMS integration or analysis.

It also provides tools to visualize, analyze and take action on reported incidents, such as the allocation of help resources, the generation of detailed reports in PDF format and the follow-up of the attention process through maps and statistics.
In summary, the operational module centralizes and facilitates the efficient management of security and emergencies through a web interface accessible to operators.

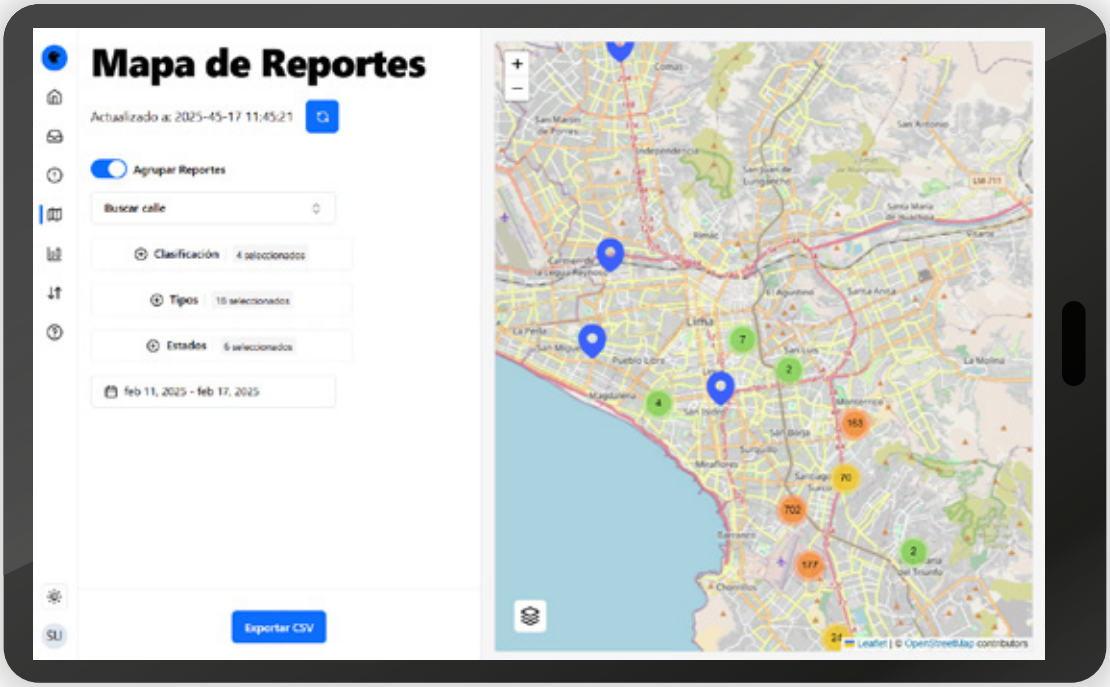
Statistical Module

It gathers and presents data on the quantity and temporal distribution of alerts and alarms, allowing the operator to analyze trends and variations to improve resource management.

On the other hand, our map monitoring offers a real-time geographic visualization of reported incidents, facilitating the operator the precise identification of locations and the monitoring of attention, which contributes to a more efficient and effective response to emergencies and critical situations.

Reporting Module

Our system consolidates alerts from various sources, including VMS and analytics alerts, as well as emergency notifications from the mobile application, into a single report. This integration allows the operator to efficiently and centrally manage all alerts received, providing a complete view of the situation and facilitating decision making.



We meet in

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NODEWEAVER
IncoreSoft
VICAR VISION
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