



RV CONNEX

IOC

INTEGRATED OPERATIONAL CENTER

Enabling Smart, Safe, and Timely Decision-Making
on a Country, City, or Regional Scale



Efficient Solutions for Modern
and Holistic Security Operations

IOC

Integrated Operational Center

An Integrated Operational Center (IOC) lies at the heart of all levels of security operations, acting as an interconnected control panel that effectively manages all data feeds, sensors, and security assets within the secured premises under one single platform. Modular and fully customizable, the IOC caters to organizations of all sizes, as well as operating on a country, city, or regional scale.

Incredibly vital as it is, the IOC combines advanced technology with actionable intelligence, providing relevant information for key decision-makers and action-takers to make prompt and calculated decisions as well as provide maximum situation awareness during emergency situations.

MAIN FEATURES

Real-Time Situation Awareness

Comprehensive overview with video analytics, GIS and Map Tools



Standard Operation Procedure (SOP)

Customize SOPs according to your organization's requirements and regulations



Data Fusion

Combining data from all available sources on the interconnected security environment



Smart Decision Making

With planning and preparation tools, tasks can be executed with high accuracy in a timely manner



Administration

Operators have full control over user permissions, groups, and priorities, including authorization levels for each object in the system



Incident Management

Simple and intuitive incident management for all levels of command



Sub-System Integration

Seamlessly integrate with an array of security subsystems, including IoT sensors, for a comprehensive security landscape



Business Intelligence

Leveraging data collection through big data analysis and reporting tools to achieve precise and actionable information



Dispatch Management

Serves as the nerve center of integrated operations, orchestrating the allocation and coordination of resources to ensure swift and effective response. This system is designed to streamline communication, improve response times, and optimize resource utilization.



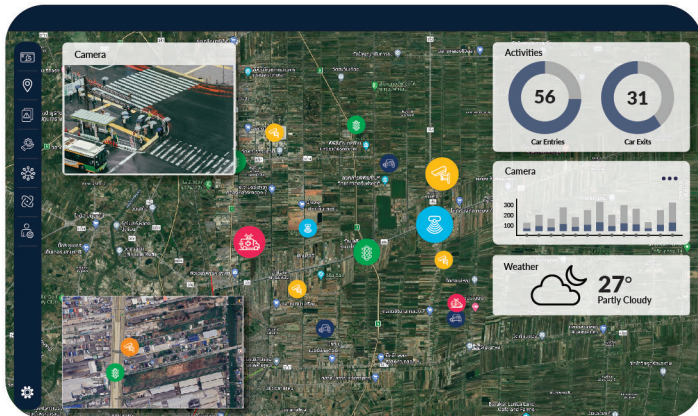
SUB-SYSTEM INTEGRATION

- Seamlessly interfaces with various subsystems from diverse manufacturers and hardware vendors:
 - License Plate Recognition (LPR)
 - Facial Recognition (FR)
 - Video Management Systems (VMS)
 - Access Control Systems and Other Security Systems
 - Emergency and Disaster Relief Support Systems
- Ensuring effortless connectivity, compatibility, and unified control
- Enabling enhanced operational efficiency and heightened security measures
- Enabling a streamlined coordination, an improved response times, and a unified approach to managing security, safety, emergency and disaster relief incidents and operational tasks



02 DASHBOARD

- Our dashboards can be customized to your needs, displaying data from multiple GIS layers
- Showcasing accurate geographic information and insightful statistical data
- With live data, you can monitor events, trends, and make informed decisions



03 GIS AND MAP TOOLS

- A comprehensive visual representation of image sources and layers of data from GIS
- Enabling navigation and simultaneous interpretation of multiple data layers for easy analysis

04 BUSINESS INTELLIGENCE

- Logs from an Integrated Operations Center (IOC) play a pivotal role in a Cyber Security Operation Center (CSOC), offering valuable insights to uncover patterns, detect unusual activities, and pinpoint cyber threats—essential for proactive threat intelligence and rapid incident response to maintain resilience especially for critical information and infrastructure.
- With big data analysis, critical areas for improvement can be identified to optimize resource allocation
- By meticulously maintaining logs and a comprehensive system history, valuable insights are gathered
- Generating advanced historical and statistical reports based on logged information from the database
- Enabling access data monitoring and detailed statistics



KEY SOLUTIONS

05 STANDARD OPERATION PROCEDURE (SOP)

- Our customization tool provides the flexibility to create, update, and delete SOPs tailored to your needs
- The IOC automatically delivers SOPs in response to pertinent alerts, ensuring workflow management
- Granting you complete control and a streamlined operational experience

06 INCIDENT MANAGEMENT

- Our system encompasses the systematic approach to preparing response plans and operational procedures
- For swift responses to incidents, the IOC collects, notifies, and alerts users in real-time
- Enabling responders to navigate rapidly evolving situations more effectively, for quicker decisions



IOC : INTEGRATED OPERATIONAL CENTER



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