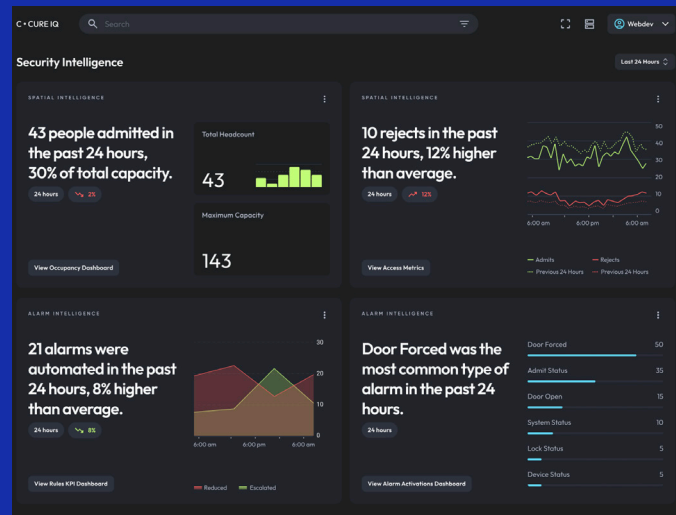


# SOFTWARE HOUSE

## C•CURE IQ Security Intelligence

### Dynamic Alarm Prioritization and Spatial Insights



#### Real-Time Insight

Your lens to instant, actionable security intelligence through comprehensive dashboards and reporting



#### Spatial Intelligence

Data-driven insights to safeguard people and optimize space utilization



#### Geospatial Awareness

Interactive map to present a holistic and real-time overview of all occupants



#### Alarm Intelligence

Rules Engine and Dynamic Risk Score for alarm noise reduction and prioritization



#### Utilization Analytics

Occupancy and attendance data to help organizations make informed business resource decisions



#### Operational Efficiency

Sideline redundant alarms and spotlight critical ones to streamline security workflows

### C•CURE IQ Security Intelligence Overview

In a world increasingly overwhelmed by data, security operations are not exempt. Large enterprises can find themselves submerged in hundreds of millions of alarms annually – an avalanche of information beyond the management capabilities of any team. The default reaction? Overlooking this data. This often results from a perception that the majority of these alarms are mere nuisance alarms. Yet buried within are critical events that demand attention, events that directly impact business operations and overall security.

C•CURE IQ Security Intelligence addresses this exact challenge. Sifting through the vast amount of data and ensuring only the vital alarms are prioritized. By delivering

discernible outcomes, Security Intelligence dramatically elevates operational efficiency and reduces the time taken to respond to pivotal events. With this groundbreaking dashboard built exclusively for C•CURE IQ browser-based client, we aim to reshape your security landscape, amplifying both security acumen and spatial optimization.

### Alarm Intelligence

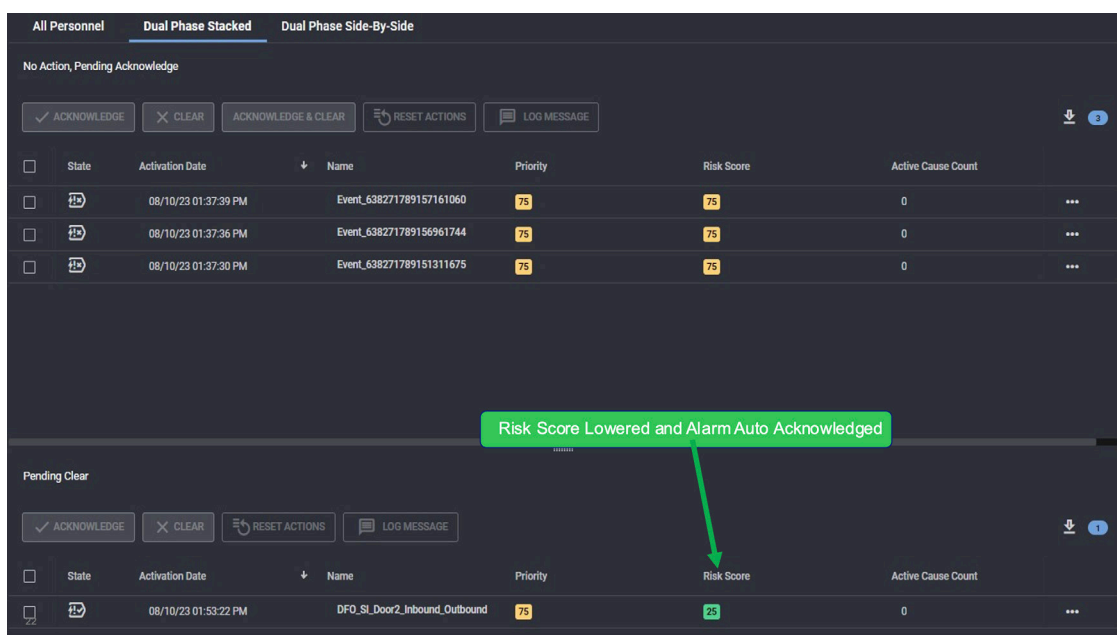
Manage, prioritize, and aptly respond to security alarms with Alarm Intelligence. Crafted for precision, Alarm Intelligence provides a custom rules engine for alarm noise reduction and alarm prioritization. With Alarm Intelligence, hone the security team's focus on the most pressing alerts, ensuring swifter, more effective responses.

One of the key features of Alarm Intelligence is alarm noise reduction. Designed to sieve out irrelevant alarms, ensuring your security team is only summoned for real threats. For example, a forced door alarm is raised, typically flagging a potential unauthorized entry. However, what if this was immediately followed by a valid card read within a defined timeframe? Events like this are typically benign in nature. C•CURE IQ Security Intelligence, with its discerning algorithms, identifies and negates such false alarms, ensuring your team remains undistracted. This informed overview ensures each alarm is judged not in isolation but in conjunction with its environment, paving the way for more strategic responses.

### Examples of Rules

| Rule Category       | Example Scenario                                                                                                 | Rule to use                                 |
|---------------------|------------------------------------------------------------------------------------------------------------------|---------------------------------------------|
| Alarm Reduction     | Door alarms in area with authenticated access, likely false alarm                                                | Door Event with Card Activity               |
| Alarm Reduction     | Faulty hardware/multiple occurrences on door                                                                     | Door Event with Schedule                    |
| Alarm Escalation    | Multiple doors being forced in same location                                                                     | Door Event with Frequency and Time Interval |
| Alarm Escalation    | Escalate after hours or alarms during holidays                                                                   | Door Event with Schedule                    |
| Suspicious Activity | Person trying to get into areas they shouldn't be after hours, same personnel getting rejected on multiple doors | Consecutive Rejects by Personnel            |
| Lone Worker         | Only 1 person in the building by themselves after hours for an extended duration                                 | Lone Worker                                 |

The intelligent rules engine is not just a feature but the bedrock of Alarm Intelligence. It is pivotal in reinforcing an organization's security layers and sharpening its incident response reflexes. It ranks alarms based on pre-set rules customized for your organization, ensuring urgent ones are addressed immediately. The dynamic Risk Score feature in C•CURE IQ Security Intelligence further boosts Alarm Intelligence by providing real-time insights into alarm relevance and urgency. Starting with the priority level from Alarm Prioritization, the Risk Score adapts as events unfold, ensuring critical alarms always receive the attention they deserve. Depending on your personalized configuration of the Security Intelligence rules, the Risk Score adjusts to consistently reflect the urgency of the unfolding situation. By doing so, it can amplify, diminish, acknowledge, or reset the risk score accordingly.

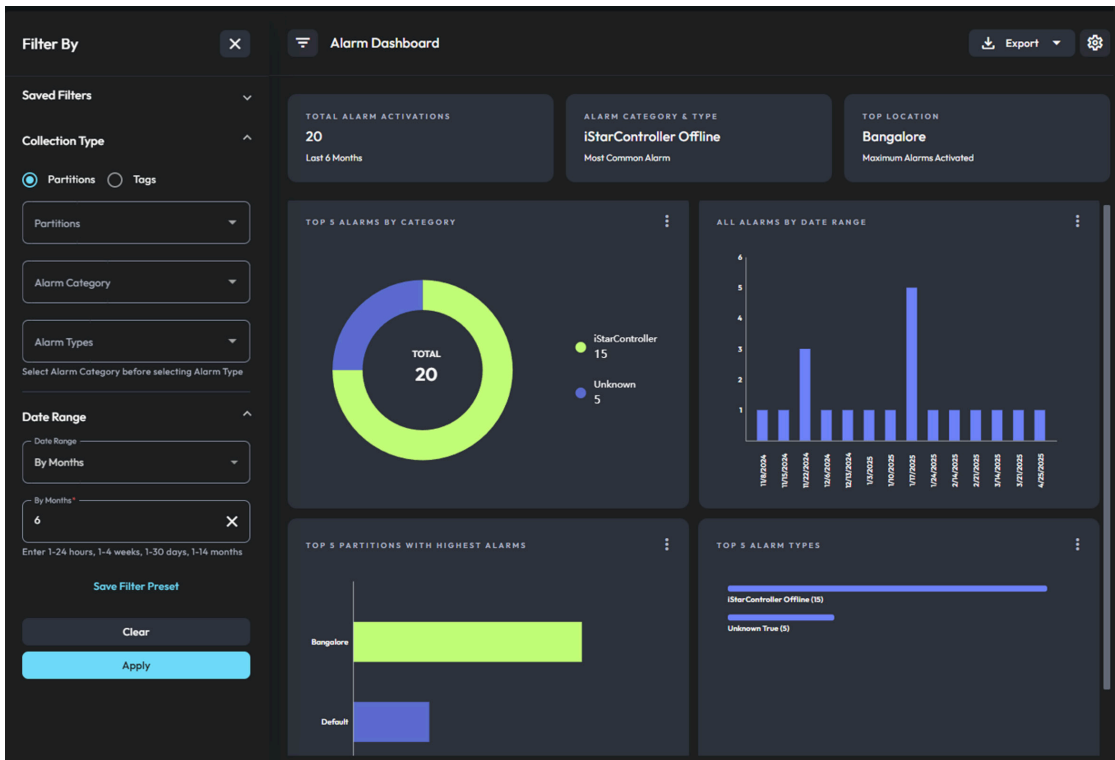


The screenshot shows the Alarm Intelligence interface with a table of pending alarms. The table has columns for State, Activation Date, Name, Priority, Risk Score, and Active Cause Count. A green callout box highlights a risk score of 25 for the alarm 'DFO\_SL\_Door2\_Inbound\_Outbound', with the text 'Risk Score Lowered and Alarm Auto Acknowledged'.

| State                    | Activation Date      | Name                          | Priority | Risk Score | Active Cause Count |
|--------------------------|----------------------|-------------------------------|----------|------------|--------------------|
| <input type="checkbox"/> | 08/10/23 01:37:39 PM | Event_638271789157161060      | 75       | 75         | 0                  |
| <input type="checkbox"/> | 08/10/23 01:37:36 PM | Event_638271789156961744      | 75       | 75         | 0                  |
| <input type="checkbox"/> | 08/10/23 01:37:30 PM | Event_638271789151311675      | 75       | 75         | 0                  |
| <input type="checkbox"/> | 08/10/23 01:53:22 PM | DFO_SL_Door2_Inbound_Outbound | 75       | 25         | 0                  |

Alarm Intelligence: screen view of Dynamic Risk Score

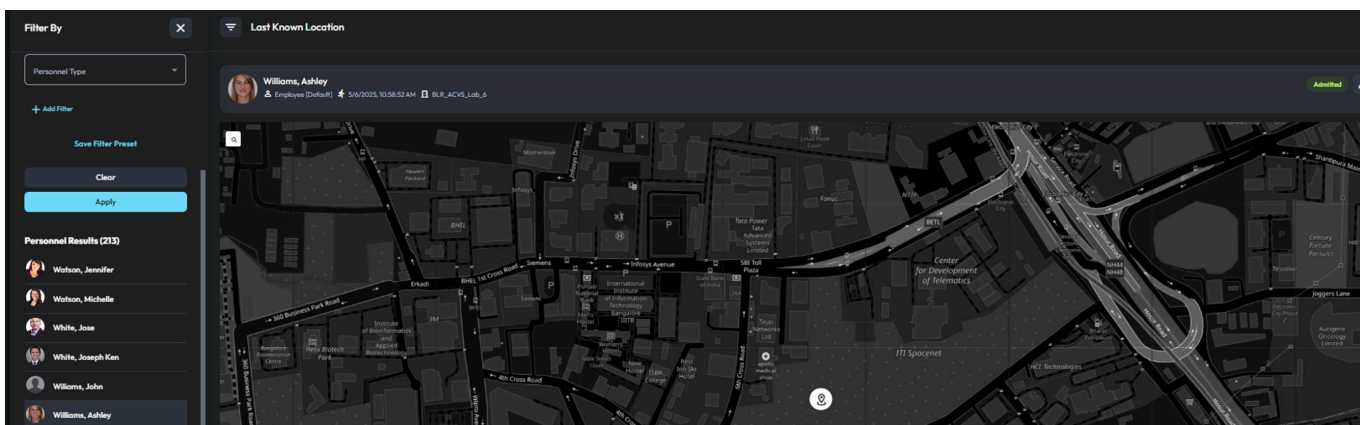
The Alarm dashboards provide comprehensive, bird's-eye views of your organization's security landscape. These dashboards offer real-time monitoring on alarm activation and automation status, enhancing overall security and ensuring attention is spent on critical security events. The Alarm Dashboard tracks active alarms, categories and types, and top alarm locations; while the Alarm Automation Dashboard reports on streamlined alarm processes to reduce unintended noise and escalate higher risk alarms based on predefined rules. Together, these dashboards empower organizations to maintain a secure environment with built-in automation and risk analysis, enabling more efficient and effective security management.



Alarm Intelligence: screen view of Alarm Dashboard

## Spatial Intelligence

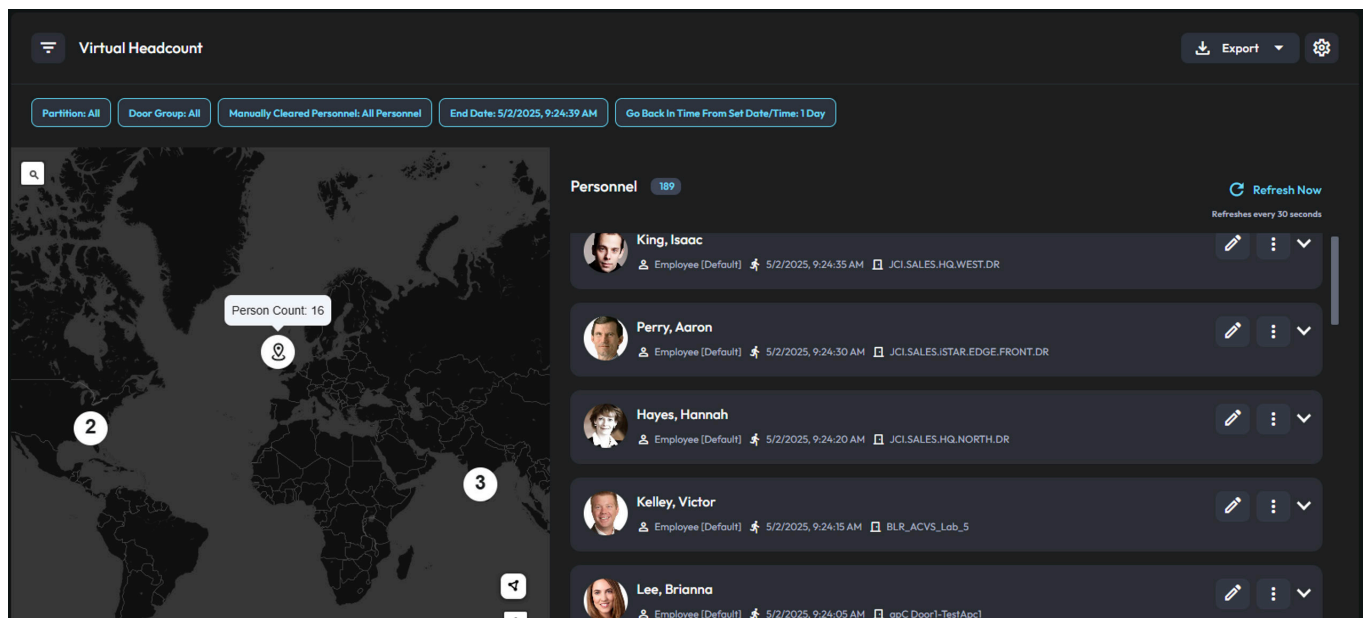
In today's fast-paced, evolving world, being aware of space utilization and ensuring the safety of people within those spaces is paramount. Spatial intelligence part of C•CURE IQ Security Intelligence, stands at the forefront of this evolution, harnessing the power of data-driven insights to provide an unparalleled understanding of facility utilization. Going beyond just a monitoring system, Spatial Intelligence secures personnel while maximizing resource usage. Have real-time insights to where people are during emergencies and how your facilities' space is used in conjunction with human interaction.



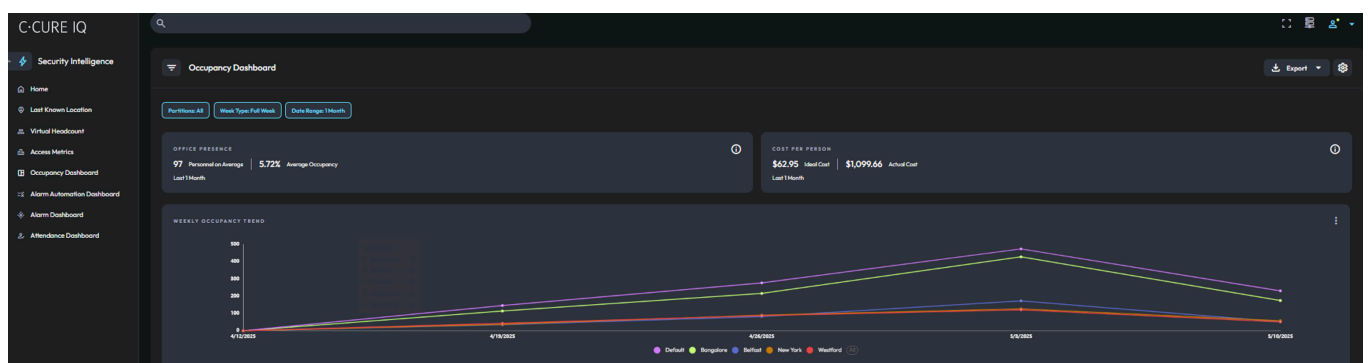
Spatial Intelligence: screen view of Last Known Location

## Spatial Intelligence Feature Overview

|                               |                                                                                                                                                                                                                                                                                                                                      |
|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Last Known Location           | <ul style="list-style-type: none"> <li>Track personnel movements through card badging data</li> <li>Offer real-time insights into each individual's last known location</li> <li>Enable swifter response and better management during critical situations</li> </ul>                                                                 |
| Virtual Headcount (Mustering) | <ul style="list-style-type: none"> <li>Revolutionize mustering processes during emergencies with Virtual Headcount</li> <li>Zoom in on a map to get a comprehensive, real-time overview of all occupants</li> <li>Expedite the accounting process and enhance safety protocols</li> </ul>                                            |
| Access Metrics                | <ul style="list-style-type: none"> <li>Monitor real-time admit and reject data for doors and personnel</li> <li>Gain detailed insights into card badging activities across the entire organization</li> <li>Ensure that spaces are maximized for efficiency, comfort, and safety</li> </ul>                                          |
| Occupancy Dashboard           | <ul style="list-style-type: none"> <li>Instantly access daily, weekly, and monthly facility utilization data</li> <li>Analyze occupancy trends (non-PII) and costs to make informed business resource decisions</li> <li>Enhance operational efficiency by understanding facility usage patterns</li> </ul>                          |
| Attendance Dashboard          | <ul style="list-style-type: none"> <li>View personnel attendance, with filters for department level data or any other personnel fields</li> <li>Calculate average attendance and identify personnel with highest and lowest rates</li> <li>Enhance workforce management by tracking trends and spotting attendance issues</li> </ul> |



Spatial Intelligence: screen view of Virtual Headcount



Spatial Intelligence: screen view of Occupancy Dashboard

## Database Specifications (Minimum Configuration)

|                      |                                                                                        |
|----------------------|----------------------------------------------------------------------------------------|
| CPU                  | 12 Core CPU                                                                            |
| Memory               | 32 GB                                                                                  |
| Database Server      | Separate Server instance of SQL Server is recommended                                  |
| Hard Disk Drives     | 300 GB*                                                                                |
| Network Adapter Card | Integrated Gigabit Network Port                                                        |
| Deployment           | Recommended: Remote deployment **<br>Database collocated with C.CURE also supported ** |

*Note:*

\*System demands could potentially exceed storage capabilities of SQL Express (10GB max database size), requiring customers to consider SQL Server Standard or Enterprise Editions as appropriate.

\*\* System Resource usage for Security Intelligences is a function of the number of card activity transactions processed by the C.CURE 9000 Server. Customers should consider sizing and deployment of their databases based on that activity.

|                                      |     |               |
|--------------------------------------|-----|---------------|
| Redundancy Support (Fault Tolerance) | Yes | EverRun 7.9.2 |
| Disaster recovery support            | Yes | ArcServe 18.3 |

## Ordering Information

| Model Number | Description                                                                                                                                                                                                                                           |
|--------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CC-SECINT-SM | C•CURE IQ Security Intelligence, Series L to N, and SiteServers<br>Includes Alarm Intelligence with multi-rule capabilities. Spatial Intelligence with Swipe Metrics, Last Known Location, Virtual Headcount with up to 14 months data retention      |
| CC-SECINT-MD | C•CURE IQ Security Intelligence, Series P to R, or MAS 1, 2, & 3<br>Includes Alarm Intelligence with multi-rule capabilities. Spatial Intelligence with Swipe Metrics, Last Known Location, Virtual Headcount with up to 14 months data retention     |
| CC-SECINT-LG | C•CURE IQ Security Intelligence, Series RP to T, or MAS 4, 5, 6, & 7<br>Includes Alarm Intelligence with multi-rule capabilities. Spatial Intelligence with Swipe Metrics, Last Known Location, Virtual Headcount with up to 14 months data retention |
| CC-SECINT-XL | C•CURE IQ Security Intelligence, Series T with Microservices<br>Includes Alarm Intelligence with multi-rule capabilities. Spatial Intelligence with Swipe Metrics, Last Known Location, Virtual Headcount with up to 14 months data retention         |

Please refer to the Software House Price Book for a detailed list of all C•CURE IQ Security Intelligence part numbers.