Intellicene
SOLUTION OVERVIEW
SAFE CITY

INTELLICENE
UNIFYING SECURITY, ENABLING ACTION

Intellicene Safe Cities Solutions

Cities across the globe are more focused on security than ever before and with good reason. Attacks on various government entities, transit networks, and critical infrastructure sites carry significant potential for damage. Traditional security risks, such as workplace violence, terrorism, and insider threats, continue to evolve, while cybersecurity risks have become more prevalent than ever. These threats make it clear that the stakes are high and as the impact on an organization rises, the need for real-time, predictive response increases.

Safe City initiatives are one of the best ways to build an efficient, proactive security posture to enhance safety and propel increased collaboration between city officials, security leaders, law enforcement, and first responders. Cooperation, including public-private alliances, allow cities to identify current threats while learning and analyzing data points to address future risks. Safe City initiatives help regions achieve accurate situational awareness by aggregating a large amount of data and turning it into valuable information, which enables officials to identify threats, manage emergency situations and investigate incidents.This information is critical to determining and deploying an immediate and appropriate course of action.

In mission-critical environments such as metropolitan areas, an integrated, holistic response enables comprehensive management of security threats. However, typical security systems, such as intrusion, access control, and video surveillance, operate in silos. Video and business analytics can be part of these deployments, but without a common metadata layer, intelligence cannot be added across the spectrum of the security infrastructure. Therefore, the operator must coordinate data from multiple subsystems and then collaborate with other stakeholders as needed, which is a significant barrier to automation.

Intellicene Benefits

Integrate devices and systems together to gain intelligent, correlated data

Clearly define roles and policies within the SOC

Analytics layer increases intelligence and data mining

Fuse IT and traditional security to gain new insights into risks

Ensure a proactive approach to security

Focus on detection, not only prevention

Solutions That Empower Safer, Smarter Cities

Intellicene is a leading provider of intelligent solutions for mission-critical Safe City environments and is uniquely positioned to help cities realize higher levels of security because its focus on adaptable platforms that deliver greater levels of flexibility and scalability to evolving risk environments. By specializing in software platforms that integrate data from digital sensors and systems such as video surveillance cameras, open-source web intelligence, building systems, crowdsourcing, weather sensors, mobile devices, and more, Intellicene empowers operators to identify potential anomalies and more efficiently manage and respond to situations. This comprehensive, centralized approach allows information to be shared easily with external agencies, employees, citizens, and first responders — especially valuable in the event of a safety incident where rapid response is paramount.

Intellicene is a global technology innovator that combines the power of situational and physical security solutions with advanced cyber intelligence to deliver a wide range of benefits to its global customer base, enabling cities to address a wide range of challenges and operational needs including:

Cybersecurity

It is now commonplace that cities and local government agencies face the increasing complexity and severity of cyber threats. Gartner reports that worldwide information security spending will reach $93 billion this year, while Cybersecurity Ventures predicts global spending on cybersecurity products and services will exceed $1 trillion leading up to 2021.

Mobility

The IoT is projected to grow at a rapid rate, making various devices from streetlights to grids "smart." Gartner forecasted that 6.4 billion connected items would be in use worldwide in 2016, up 30 percent from 2015, and will reach 20.8 billion by 2020.

Coordinated Security

The societal growth of at-your-fingertips accessibility and mobile capabilities increases convenience, but with this connectivity comes an expanded risk for threats and breaches. Security is no longer limited to just physical assets; network elements must also be considered to ensure comprehensive coverage throughout a region's infrastructure.

Regulatory Requirements

Regulations have a significant impact on how organizations manage data and security. The General Data Protection Regulation (GDPR), a European effort to regulate how entities that do business with people protect their private information, provides a new set of data privacy rules far more extensive than ever seen before. It's a complicated regulation that security leaders must look at carefully to ensure business continuity and compliance.

Data Collection

Data that is derived from internal and external threat intelligence efforts plays a significant role in mitigating threats, but the sheer amount of data far outweighs the ability of many organizations to make sense of what's collected and make it actionable.

Intellicene Portfolio

Intellicene Solutions delivers comprehensive and predictive situational awareness that gives security teams critical insight to act swiftly, definitively, and accurately. Powered by sophisticated intelligence, the Intellicene suite of solutions is built on an open architecture and integrates easily with legacy systems, enabling organizations to optimize existing technology while improving the performance and scale of their security operations.

Intellicene VMS

Intellicene VMS features powerful, fully integrated video management tools, including automated system health monitoring and event responses, investigation management, and a software-based virtual matrix. The solution also provides interactive facility maps, a powerful and intuitive video viewing interface, an ultra-thin client for remote/mobile users and more. Powered by sophisticated analytics, Intellicene VMS makes video security more manageable, reliable and cost-effective. With Intellicene's actionable intelligence, operators can anticipate, prepare for and respond to potential threats or incidents. The open architecture is flexible and integrates easily with existing technology. Scale from a single location to a large, complex and geographically distributed operation quickly and easily. With Intellicene VMS, you can see what's happening, everywhere.

Intellicene One

Intellicene One transforms the standard security operations center (SOC) to an intelligent security operations center (ISOC). Designed for single site, small to mid-size installations, the data-driven security management and response system delivers all the advantages of a robust security solution at a fraction of the cost. Leveraging advanced AI and predictive analytics, Intellicene One delivers actionable intelligence to help predict, prepare and prevent potential threats and mitigate active incidents. Increase operational efficiencies, reduce overhead and build on existing technology with this innovative, flexible and scalable data-driven security management and response system. Intellicene One enables a more concerted security approach for much better outcomes.

Intellicene Control

Intellicene Control collects, interprets and contextualizes massive amounts of data from multiple systems and inputs to deliver comprehensive situational awareness for greater command and control. Leveraging sophisticated analytics, Intellicene's situation management solution generates actionable intelligence that enables operators to make immediate decisions with up-to-the-minute information. Predict, prepare for and prevent potential threats and mitigate active incidents — all from a single, centralized interface. Increase operational efficiency by automating systems and processes, improve response times, ensure compliance and simplify forensic investigations and reporting requirements. Intellicene Control enables physical security orchestration for quick and confident decision making.

Intellicene NowForce

Sophisticated incident management and response technology fuses critical data and immediately provides comprehensive situational awareness that ignites action. Dispatchers, responders and other resources can share insights— in real time— utilizing live and historical event data with GIS maps, geo-fencing, responder positions, reporter inputs, and other external sources. As data is continuously collected, processed and analyzed, security officials can coordinate efficient, appropriate and rapid incident response and enhanced field communications. Intellicene NowForce helps you take decisive action when every second counts.

Intellicene FaceDetect

Intelligent facial recognition analytics technology with one of the most accurate matching algorithms in the industry. Powered by AI, the versatile video analysis solution can provide immediate situational intelligence to security operations. Intellicene FaceDetect helps you track and alert on persons of interest appearing in video surveillance streams in real-time (or forensically), across multiple sites and thousands of cameras simultaneously. Identify multiple faces within a crowd, at any angle, with any light variation in seconds. Intellicene FaceDetect helps you pick the right person out in a crowd..

Intellicene Connect

Intellicene Connect enables unidirectional or bidirectional flow of data between integrated safety and security systems across the Intellicene portfolio. The integrations are an integral part of the product and they are designed, certified, maintained and supported by Intellicene Solutions. With these integrations, the organization can improve response time, lower costs and increase operational efficiency. Intellicene Connect literally connects the dots for much better performance.

The Intellicene Advantage

Intellicene's Solutions are robust, open and scalable with advanced intelligence, providing a full range of applications. Utilizing AI and predictive analytics, Intellicene solutions can help anticipate, prevent and mitigate potential incidents, threats and crime.

The Intellicene security model anticipates incidents and attacks; delivering strategically proactive, predictive and perpetual calculations and responses. Advanced dispatch and response technology fuses critical data and immediately provides comprehensive situational awareness. Protocols and procedures are standardized and automated wherever possible, allowing operations to recover and resume as quickly as possible.

The Intellicene portfolio is built on an open and flexible architecture and is designed to seamlessly integrate with other technology. This allows clients to maximize their investments while enhancing their installation. This unified system utilizes predictive analytics and early threat detection, and operators can see where events are happening and initiate a timely and appropriate response. Ensure the highest level of safety for customers and employees alike while streamlining operations and increasing client satisfaction.

Take Physical Security to a Whole New Level

Our Intellicene portfolio of solutions helps organizations integrate their video-centric security systems and access controls across a common platform to improve performance and interoperability. The solutions collect, correlate and analyze data from virtually any connected source to develop insights for deeper situational awareness and greater command and control.

Integrated, intelligence-driven capabilities work in concert to deliver actionable insights for deeper situational awareness and greater command and control. With our solutions, organizations gain better visibility across their security operations so that they can quickly make confident decisions and take appropriate action for better incident management, response and investigations.

SAFETY Act Designated Technology

Intellicene's enterprise-class video management software has been designated under the SAFETY Act developed by the United States Department of Homeland Security (DHS).

Schedule an Online Demo Today

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About Intellicene

Intellicene is a global leader in security analytics software that empowers governments and enterprises. Our open software fuses, analyzes and visualizes disparate data sets at scale to help security organizations find the needles in the haystacks. Over 1,000 government and enterprise customers in more than 100 countries rely on Intellicene's solutions to accelerate security investigations and connect the dots to successfully identify, neutralize, and prevent threats to national security, business continuity and cyber security.

Use of these products or certain features may be subject to applicable legal regulation. The user should familiarize itself with any applicable restrictions before use.