



SYMPHIA
SOLUTION OVERVIEW
TRANSPORTATION



Symphia Transportation Solutions

Security solutions that protect mission-critical operations are paramount to the safety of the world's transportation systems. These intricate and interconnected environments demand innovative security technology solutions that keep individual citizens safe, prevent disruption and ensure the continuity of day-to-day activities that underpin economic and social stability.

Security personnel must have access to accurate, up-to-the-minute situational awareness that empowers them not only to react to events, but also utilize a multitude of data to proactively discern vulnerabilities and potential threats. This information is critical to determining and deploying an immediate and appropriate course of action.

Symphia 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 Secure, More Efficient Transportation

Symphia's advanced transportation solutions provide a unified command and control platform for information collection and analysis, situation management and response; and forensic investigation.

Symphia's broad application and analytics portfolio covering video, audio, recognition, social media and more helps leverage existing and emerging applications to transform the traditional SOC into a sophisticated intelligent security operation center (ISOC). This unified system provides predictive analytics and early threat detection, and operators can see where events are happening and initiate a timely and appropriate response.

Flexibility



Today's transportation networks are more than just a means to travel; they often include waiting areas, restaurants, and retail spaces. Symphia's intelligent solutions can help with loss prevention and investigations while also improving customer service and engagement.

Constant Surveillance



Transportation networks utilize systems and technologies that must function constantly in order to keep passengers, employees, and environments safe 24 hours/day, 7 days/week and 365 days/year. The ability to monitor system and device health is instrumental in preventing equipment failures as well as ensuring that no suspicious behavior goes unnoticed.

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.

Scalability



As transit grows and changes with a population and the addition of new structures, terminals, lines and roadways, they also need a set of security solutions that can easily adapt and incorporate new protective infrastructures.

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.

Operational Continuity



Any disruption of daily transit operations can lead to lost revenue, delays, poor passenger experience or, in the worst cases, injury or death to citizens. Symphia solutions enable transportation networks to preserve operational continuity and minimize interruptions in service.

Top Threats to the The Transportation Ecosystem

- Physical and Cyber Infrastructure Vulnerabilities
- Terrorist Activity and Attacks
- Supply Chain Disruption and Attacks
- Cargo Theft and Smuggling
- Inability to Secure the Internet of Things (IoT)



Symphia Portfolio

Intellicene Symphia Solutions delivers comprehensive and predictive situational awareness that gives security teams critical insight to act swiftly, definitively, and accurately. Powered by sophisticated intelligence, the Symphia 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.



Symphia VMS

Symphia 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, Symphia 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 Symphia VMS, you can see what's happening, everywhere.



Symphia One

Symphia 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, Symphia 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. Symphia One enables a more concerted security approach for much better outcomes.



Symphia Control

Symphia 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, Symphia'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. Symphia Control enables physical security orchestration for quick and confident decision making.



Symphia 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. Symphia NowForce helps you take decisive action when every second counts.



Symphia 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. Symphia 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. Symphia FaceDetect helps you pick the right person out in a crowd..

Symphia Connect

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

The Symphia Advantage

Intellicene's Situational Intelligence 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 Symphia 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 Symphia 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.

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