

SPECIALIZED SOLUTIONS
CRITICAL TRANSPORTATION INFRASTRUCTURE
AVIATION



Converged Security + Information Management

ENVIRONMENT

Airport managers must constantly balance the safety and security of customers and employees while maintaining a high level of efficiency and customer satisfaction. In the US, everyday 2 million people fly, however many more have airport access on a daily basis. The airport is a complex environment with public areas, employee-only access zones, and vast perimeters. Airport safety and security is a shared responsibility that requires coordination and collaboration among local, state and federal stakeholders with overlapping authorities.

AVIATION SECURITY CHALLENGES:

- Control multiple security and building management systems
- Prevent unauthorized attempts to access secure areas
- Effectively monitor perimeter security
- Improve situational awareness at checkpoints, exit lanes and curbside
- Achieve real-time visibility to threats

VIDSYS SOLUTION

Vidsys is a rapidly deployable, browser-based platform that collects, correlates and converts vast amounts of data into meaningful and actionable information, based on the organization's risk policy, standards and compliance requirements.

Vidsys software enables decision makers from a single organization or multiple entities – however geographically dispersed – to manage risk in real time. By leveraging mobile and web-based technology, the software can be rapidly deployed and provides real-time situational awareness and information management capabilities to remote users and first responders.

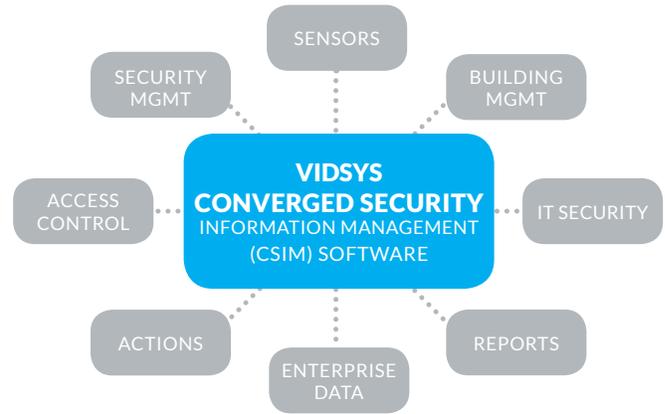
Because Vidsys uses open architecture it can integrate to any system or product. Vidsys software meets all US federal information assurance requirements.

BENEFITS

- Strengthen security
- Manage geographically dispersed assets
- Improve response times
- Enhance collaboration
- Facilitate interoperability
- Integrate to virtually any system
- Decrease false alarms

HOLISTIC SECURITY AND RISK MANAGEMENT

- Commercial-off-the-shelf (COTS) software
- Open architecture – integrates any system or product
- Rapidly deployable, browser-based client
- Meets US federal information assurance requirements
- Mobile and Scalable



HOW IT WORKS

The Vidsys software platform has a rules engine and work flow tools that give end users the ability to pre-determine what data should be correlated and what should be filtered out. For example, during a failed attempt to access a secure area door with an invalid badge, a command center operator can be presented instantaneously with the exact location of the potential breach and surrounding security assets on a map. Step-by-step instructions on what to do in checklist format make it easy to follow prescribed actions. This may include pushing time sensitive info, in this case, badge holder credentials, to an officer in the area. After the situation is resolved, a detailed report can be generated for after action analysis.

In another frequent airport scenario, if a suspected exit lane breach occurs, Vidsys software can integrate all the relevant information including video assets, access control and mass notification. Alarms are correlated while live and recorded video feeds from the cameras closest to the alarm are automatically displayed. In most cases Vidsys software can identify and resolve the situation without the costly need for a terminal evacuation, avoiding flight cancellations and lost productivity.



CORPORATE HEADQUARTERS
8219 Leesburg Pike
Suite 250
Vienna, VA 22182 USA
+1 703-883-3730

