Genetec

Advanced Security Solutions for
Airports, Sea Ports and Mass Transit

Innovative **Solutions**

Today more than ever the state of security at transportation facilities is front and centre stage worldwide. Heightened media scrutiny of incidents and threats makes security a top-of-mind issue for passengers, crews, chief security officers and business partners. Airports, seaports and mass transit agencies around the globe require effective, technologically advanced security solutions that meet their challenging requirements. At Genetec, we understand your needs and design our pioneering solutions around them.

SecurityCenter

Stay one step ahead. Genetec's Security Center is a leading unified security platform. It seamlessly merges our IP license plate recognition (LPR), video surveillance and access control systems into one innovative solution. The Security Center is packed with powerful features yet employs a simple and efficient user interface.

This combination of power and simplicity creates one of the most advanced unified security platforms available today. The result? Now you can cost-effectively manage multiple security and safety systems, regardless of your organization's size, locations or complexity.

Experience the power of unified security

AutoVu

Our user-friendly LPR system accurately reads plates from virtually any country in both fixed and mobile applications.

Omnicast

Our best-in-class IP video surveillance solution enhances your operational efficiency. Omnicast readily manages digital video, audio and metadata across your IP network.

Synergis

Synergis is one of the world's most intuitive IP access control solutions. It offers advanced end-to-end IP connectivity, from your access control reader to your workstation.

We understand your security and safety needs

Airports

Ensuring the security of an entire airport entails protecting people and assets, while minimizing passenger and personnel inconvenience. Our solutions:

• Protect passengers from curb-side to aircraft boarding
• Manage access control to restricted areas
• Monitor tarmac and airline operation activity
• Prevent parking revenue loss

Seaports

Providing high-level security at a maritime port involves tracking all activities on land and sea, while maintaining a constant flow of cargo and people. Our solutions:

• Monitor extensive land and water perimeters
• Provide unified LPR, video and access control for port entries and exits
• Monitor container movement within large premises
• Protect passengers and personnel

Mass Transit

Securing mass transit facilities and systems requires around-the-clock surveillance to protect daily commuters and property assets, while minimizing scheduling delays. Our solutions:

• Safeguard daily commuters and transit platforms
• Monitor public parking
• Protect all assets and buildings
• Manage transportation fleet schedules

Our innovative, unified solutions
deliver indispensable benefits

Improve response time with automated alarm notification

Enhance operator productivity and decision-making

Increase information sharing and reliability

Reduce operational costs and total cost of ownership

Leverage past hardware investments

Support a growing number of cameras

Facilitate data archiving and storage

Simplify deployment and maintenance

Improved Critical Response Time

When response time to events is crucial, the Security Center provides you with a unified source of security information. This unified security platform reduces the number of security applications and provides operators with consolidated data to facilitate decision-making. The Security Center indexes and examines data from multiple sources, including LPR, video analytics and access control systems. Pre-programming event/alarm procedures allows you to instantly alert personnel to specific incidents.

Unrestricted System Growth

Setting new standards in scalability, the Security Center manages systems of any size. Whether combined or implemented individually, our solutions keep pace with your business growth. For large perimeters, the Security Center's Map feature lets you pinpoint cameras for time-sensitive video demands and increased efficiency.

Effective Information Sharing

In high-risk environments, authorities need timely access to security system information. The Security Center allows you to easily share security data and live video streams across independent organizations worldwide. It unifies local and remote autonomous systems into a single virtual system.

Automatic Vehicle Identification

Delivering the highest level of accuracy, AutoVu secures a facility's entry and exit points, reading vehicle plates at speeds of up to 140 MPH (225 km/h). It also enhances revenue control within parking facilities. AutoVu compares all collected reads to third-party databases of either black- or white-listed license plates.

Complete System Reliability

The Security Center supports failover options to ensure unrestricted 24/7 access to live and stored data and video at all times. Whether for specific high-priority or all cameras, the failover archiver automatically performs a failed component's functions while maintaining data integrity.

Infrastructure and Hardware Freedom

Our security solutions' open-platform architecture enables you to choose any hardware based on your needs and budget. This architecture allows you to leverage your existing network infrastructures or hardware investments to reduce your overall system costs.

Unified for Greater Efficiency

Our technologically advanced solutions are rapidly installed, configured and deployed, minimizing downtime. An intuitive interface and unified platform enable your security operators to effortlessly move through powerful yet user-friendly applications, increasing overall productivity and efficiency.

Remote Verification of Incidents

IP-based functionality gives our full suite of security solutions the advantages of network capability such as remote access. Accessing the system from any location through a secure network connection enhances operator visibility of your premises and facilitates effective decision-making.

Why Choose Genetec? We are one of the leading IP security platform developers. In 1997, we pioneered the first fully IP-based open architecture security system. Our enterprise networked solutions have been shaping security management worldwide ever since.

Today our engineers continue to push back the technological boundaries in physical security and safety solutions. In turn you benefit from the industry's most advanced technology. This includes our groundbreaking unified security platform. The Security Center lowers your total cost of ownership while delivering superior reliability and investigation and response efficiency.

With a global sales presence and loyal partners worldwide, we are there when you need us. Bottom line – we love what we do, which fuels our creativity, innovation and passion for doing it well.

"During the first year after deploying Omnicast, we prevented 12 airport shutdowns, saved considerable money and avoided passenger hassles."

Bryant Garrett
CFO and Chief of Police
Sanford Airport Police Department
Orlando Sanford International Airport
Florida, USA

"Genetec and their advanced solutions have effectively contributed to the enhanced security at AMT. We are amazed at all the benefits that we have received with our Genetec solution, including that we are able to manage video over a very limited bandwidth network. We have nothing but great things to say about Genetec and their team."

Daniel Randall
Vice President
Safety and Security
Agence Métropolitaine de Transport (AMT)
Montreal, Canada

About Genetec

Genetec is a pioneer in the physical security and public safety industry and a global provider of world-class IP license plate recognition (LPR), video surveillance and access control solutions to markets such as transportation, education, retail, gaming, government and more. With sales offices and partnerships around the world, Genetec has established itself as the leader in innovative networked solutions by employing a high level of flexibility and forward-thinking principles into the development of its core technology and business solutions. Genetec's corporate culture is an extension of these very same principles, encouraging a dynamic and innovative workforce that is dedicated to the development of cutting-edge solutions and to exceptional customer care. For more information, genetec.com.

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