

SOLUTIONS  
FOR  
THE AIRPORTS



SAFETY  
OF AIRPORTS







Integrated use of video surveillance, access control and perimeter security is the key principal of building security system of airport.

To ensure absolute passengers' safety, the access to airport service and technical areas shall be under ongoing monitoring. Surveillance system shall operate in all halls of the airport terminals, inspection points, parking lots, etc. It is compulsory to monitor aprons, airport checkpoint and turn-off strips.



## VIDEONET SECURITY SYSTEM ALLOWS TO:

- + Get images from any camera of video surveillance system in real time;
- + Compare the events from video surveillance, access control, fire alarm systems and perimeter security system in real time; centralize the flows of service and alarm events, bring them into a unified data field;
- + Display the airport territory and security equipment status on multilevel graphic plans;
- + Provide an ongoing monitoring of any hazardous areas in terms of presence of motion and occurrence of any inappropriate items (items left, unauthorized intrusion, etc.);
- + Avoid false alarms (caused by weather, technology processes and other background noises);
- + Count freight and passenger traffic.

Airport is a complicated infrastructure complex, located on a large area. It includes airport terminals and buildings to store and dispatch cargos and mail, as well as access railways and roads, ground transportation stations and parking lots. Security and video surveillance system at the airport must not only conform to the requirements of high reliability but also solve various problems of airport security service, customs, border guards, airport police, airlines. One of the most significant threats to modern society is terrorism in transport. Transport infrastructure objects are the most often aim of terrorism. According to statistics, 70% of attacks are happened through the carriage or by means of transport. Attacks on transport may lead to catastrophic consequences. Therefore, the concept of transport safety is, for the first hand, recognized as a prevention of terrorism; however, this is just one of the current problems.



## MAIN OBJECTIVES OF AIRPORT SECURITY

- Comprehensive protection of airport infrastructure, navigation systems and aircrafts.
- Monitoring the correctness of cargo operations at every stage: from the receipt to loading in the aircraft.
- Monitoring the passengers and the luggage check-in procedures.
- Monitoring transportation, loading and delivery of passengers' luggage.
- Monitoring the behavior of the passengers in the aircraft cabin.
- Monitoring the cargos, transport and people movement across the state border in the airport checkpoints.

www.videonet9.com

Integrated use of video surveillance, access control and perimeter security is the key principal of building security system of airport.

Gates 14-16    
Puertas    
Gates 31-47    
Puertas  



## OUR PROJECTS:

- VNUKOVO (MOSCOW)
- BORISPOL (KIEV)
- KOLTSOVO (EKETERINBURG)
- OSTAFYEVO (MOSCOW REGION)
- SHEREMETYEVO TERMINAL-CARGO (MOSCOW)
- INTERNATIONAL AIRPORT SAMARKAND
- BEGISHEVO AIRPORT (REPUBLIC OF TATARSTAN)
- LEIPZIG /HALLE AIRPORT (GERMANY)

**No1**