



“We cannot afford any fatal mistakes. By using **ObjectVideo**-enabled intelligent video, our security officers much more effectively respond to potential threats.”

Qui Shabo,
Vice Director of Security,
Beijing Olympic Organizing Committee
for Sailing Competitions
September 2008

SECURING THE OLYMPICS

CUSTOMER: People's Republic of China, Beijing Organizing Committee for Sailing Competitions, Games of the XXIX Olympiad.

CHALLENGE: Secure large competition area, including shore and docks.

RISKS: Terrorist threats, unauthorized boats and people, intrusions.

SITUATION

In preparation for hosting the 2008 Beijing Olympics sailing competitions, the city of Qingdao installed hundreds of surveillance cameras to protect its critical perimeters. The city's leadership realized the challenges it would face in protecting the thousands of athletes and visitors from more than 180 nations. In order to enhance its surveillance capabilities and shorten its emergency response times, Qingdao Olympics Sailing Center (QOSC) decided to incorporate ObjectVideo-enabled video analytics within its video surveillance infrastructure.

SOLUTION

Despite a vast coverage area of 15 square miles, ObjectVideo implemented a real-time “first response” system for QOSC. Leveraging the existing CCTV monitoring system, ObjectVideo installed its analytics software on multiple server-based PCs. The video analytics rules management and alerting functions were linked with the local video management system in the QOSC via a Pelco matrix interface. When ObjectVideo's software generated an alert, it was automatically sent to the main screen of a large TV security monitoring wall and viewed in real-time by security authorities. This seamless integration of intelligent video capabilities with Qingdao's existing CCTV infrastructure dramatically increased the effectiveness of security officers at minimal cost.

BENEFITS

Terrorist threats are every Olympic organizer's worst nightmare. The 2008 Olympic sailing competitions held in Qingdao presented even greater security challenges due to potentials threats from land, sea and air. By utilizing ObjectVideo's intelligent video surveillance capabilities and the city's existing infrastructure, QOSC was able to accomplish its zero tolerance policy towards terrorist threats. In fact, QOSC was so impressed with ObjectVideo that it invited special guests selected by the Beijing Olympic Organizing Committee to view the world-class security system that was created by this partnership. As a result, ObjectVideo and the security department from QOSC were highly praised by the Olympic Organizing Committee and many government officials.