



Mega Events Security



Athens Olympic Games, 2004



5th Summit of the Americas, Trinidad, 2009



Mega Events, Mega Challenges

Global conferences, sporting events, festivals, high level diplomatic visits and other mega events pose major challenges for security and emergency forces. The large crowds and the media attending such events are an alluring target for terrorists, who can use the size and diversity of the crowd as a camouflage to hide their evil intentions. Further, there is a need to safeguard against over-crowding, panic reactions and other hazards resulting from the presence of many people within a closed space.

Securing mega events is complicated by the complex logistics involved in such happenings, which typically necessitate the security of multiple areas and access points, e.g. the main venue, VIP areas, service areas, etc. Further, the necessary logistics call for the participation of numerous service providers and large personnel to prepare and handle operations during the event.

The consequences of a breach of security during mega events are far-reaching. The impact of a successful attack could be multiplied by a panicking crowd which may cause latency in response due to confusion and difficulty in accessing the impact zone. Any breach of security entails risk to human life, significant financial loss and a major damage to the reputation of organizers, hosting countries and the agencies involved which can have long-term effects that will be hard to overcome.

An All-Inclusive Event Security Solution

As a leading security systems integrator, Mer Systems offers a comprehensive solution for mega events security which focuses on the safety and security of all event attendees. Experienced teams of security veterans oversee all aspects of security, from planning to installation and operation, using proven methodologies and a selection of advanced technologies. Close cooperation with other security and safety agencies in the area ensure complete readiness and effective response to any incident.

Mer Systems is one of the few companies in the world capable of providing an all-inclusive event security service. Our priorities are the success of the event and the safety of the participants, taking a holistic approach that addresses all aspects of the event. Decades of security experience, a proven track record and cutting-edge technological solution make Mer Systems an ideal security partner for any event.

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Proven Methodology for a Safe, Successful Event

Mer Systems works closely with event organizers to ensure security arrangements are smoothly integrated with the event logistics and do not interfere with event flow. For each event, we tailor an optimized solution according to the nature of the event, possible threats, location characteristics and other factors, based on a proven methodology customized by our internal security experts.

Threat Assessment > a proprietary, validate methodology for risk assessment & recommendations of practicable solutions.

Planning > detailed security plans to mitigate possible threats without interfering with the event flow, creating an Event Master Plan that covers all security aspects before and during the event.

Intelligent Control Infrastructure > establishing state-of-the art intelligent control center and an independent communications infrastructure based on unique proprietary technologies.

Operations > handling all operational aspects, from designing a suitable organizational structure to equipment acquisition, integration & personnel training.

Recruiting and Training > defining job descriptions, recruiting, vetting and training security personnel.

Deployment > Mer Systems installs all necessary equipment, such as cameras and sensors, and closely oversees the security operations during the event to ensure all activities proceed as planned and that participants are safe throughout the event.

Areas of Expertise

Mer Systems has in-house expertise and technologies to cover all aspects of mega events, which typically include:

Communications & Control > intelligent control centers, dedicated and multipurpose communication networks, fiber optics & wireless infrastructure, and radio interoperability.

Security Management > cameras sensors and video surveillance, ticket control, digital and physical access control, intrusion alarms, fire detection and fire extinguishing. Mer Systems further implements its advanced security management software – Secure-M for control center management and the Awareness™ Suite for decision making support.

Public Facilities Security > a range of advanced technologies and solutions for protecting all types of facilities and access ways, including stadiums, concert halls, conference rooms, hotels, airports, seaports, public transportation and roads.

Energy Management > alternative energy sources, power management, power supply, lighting and low voltage solutions.

Information Management > secure ePayment solutions, local weather conditions, communication networks, and master clock.

Event Management > event management systems, parking management, large screen videos, antenna systems, public address (PA), and display systems.

Mer Systems Experience

Mer Systems has created a range of advanced, innovative solutions to enable police, security agencies and other rescue forces to successfully face contemporary challenges. The company specializes in end-to-end security solutions projects, covering all customer needs from planning and design to implementation, installation, training and maintenance.

Mer Systems' proven experience includes global events such as the Athens Olympic Games and the 4th Summit of the Americas, as well as other large conferences, sporting events, top-level diplomatic visits and other high-profile events in Greece, Trinidad & Tobago, Israel and the Democratic Republic of the Congo.

Mer Systems offers:

- > **Intelligence and Security Solutions** - control centers, video surveillance, dedicated management software, and advanced technologies for Homeland Security forces.
- > **Complementary Solutions** - mobile meteorology centers, Emergency Medical Systems (EMS), rapid deployment hospitals, municipal services information management systems.
- > **Communications Solutions** - dedicated and multipurpose communication networks, fiber optics and wireless infrastructure, radio interoperability, and more.

As a member of the Mer Group, Mer Systems enjoys a global footprint, strong financial support and access to advanced proprietary technology and expertise.



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