



The GIGN (Groupe d'Intervention de la Gendarmerie Nationale) is an elite unit renowned worldwide for its expertise in counter-terrorism, hostage rescue, and high-risk operations.

Established in 1974, the GIGN represents excellence, bravery, and operational precision. Notable interventions, such as the 1994 hostage rescue in Marignane, demonstrate its ability to resolve even the most complex crises. Comprised of highly trained gendarmes, the GIGN is distinguished by its professionalism, cutting-edge equipment, and meticulous preparation, ensuring the protection of France against contemporary threats.

Location

Versailles, France

Industry

Security, Public Safety

System information

TRBOnet PLUS, MOTOTRBO
Capacity MAX, over 1000 radio
users

Integrating TRBOnet PLUS with Body-Worn Cameras for the Paris 2024 Olympic Games

The Paris 2024 Olympic Games presented an unprecedented challenge for security forces, especially during the remarkable Opening Ceremony held on the Seine River. Ensuring the safety of such a high-profile event required seamless coordination of various strategically positioned teams. Security boats patrolled the Seine, personnel were stationed on Paris rooftops, others mingled within delegations, onboard boats, and scattered throughout the streets of Paris. This complex deployment called for a robust, real-time communication and coordination system to respond swiftly to potential threats.

TRBOnet PLUS, integrated with **MOTOTRBO Capacity Max** network, emerged as a vital tool to facilitate flawless coordination and enhance security management during this extraordinary Opening Ceremony.



Solution

During the ceremony, GIGN gendarmes embedded within the delegations' boats were equipped with **Motorola Solutions' VB400 Body-Worn Cameras**. These cameras were connected to the **TRBOnet PLUS** system via a **private LTE network**, providing real-time, continuous monitoring of each agent's actions. In the event of an emergency, the software was designed to automatically trigger several critical features, ensuring the optimal management of the situation and enabling rapid, coordinated responses across the teams.

Emergency Features

Automatic Video Pop-Up Windows

The radio alarm would instantly display the live video feed in the **Situation Room**, giving monitoring teams full visibility of the situation in real time. This enabled quick assessment and better-informed decision-making.

Automatic Creation of Dynamic Communication Groups

Using the **DGNA (Dynamic Group Number Assignment)** service, dedicated communication groups would have been created automatically, allowing for efficient coordination without manual intervention. This ensured that relevant gendarmes could be quickly grouped together around the emergency situation, enabling secure and timely communication.

Benefits of TRBOnet PLUS Camera Integration

✓ Increased Responsiveness

By integrating video surveillance with radio communication, **TRBOnet PLUS** significantly reduces response times during incidents, allowing security teams to act faster and more effectively.

✓ Centralized Management

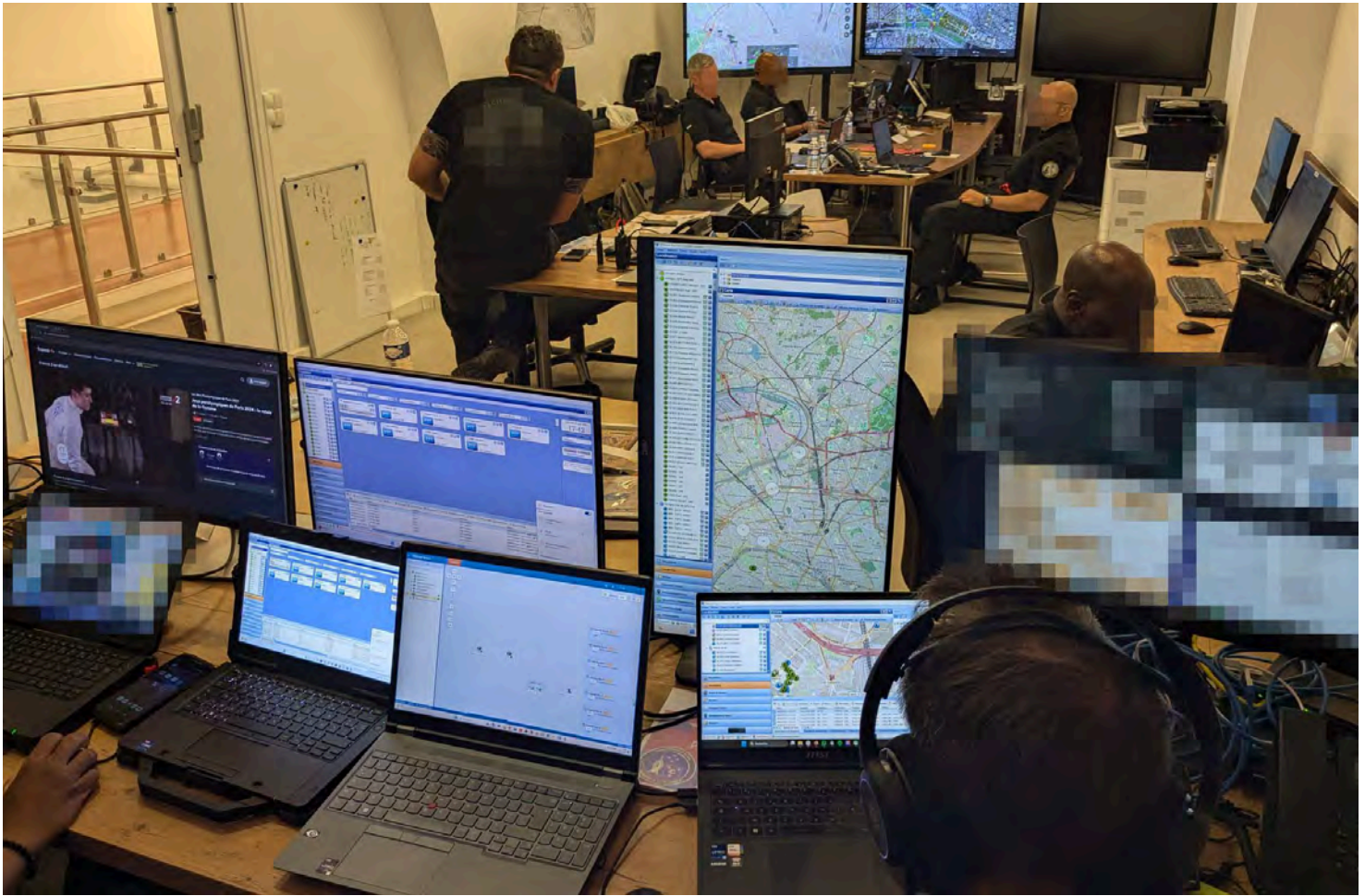
The **Situation Room** had direct access to real-time video feeds, which facilitated faster decision-making and enhanced the ability to respond quickly to evolving situations.

✓ Improved Coordination

The automatic creation of dynamic groups via **DGNA** optimized communication between field agents and command teams, ensuring seamless coordination and perfect synchronization during operations.



Conclusion



Real-time monitoring in the Situation Room

The integration of **TRBOnet PLUS** with camera functionality during the **Paris 2024 Olympic Games** demonstrated the power of an integrated communication system in managing large-scale events. This solution not only enhanced the safety of security personnel but also enabled unprecedented responsiveness to critical situations, ensuring effective and timely action when it mattered most.