The Benefits of Mission Critical networks

Public Protection and Disaster Relief agencies need a **secure private mobile network for mission critical communication** to perform their operations. These networks should comply with advanced service specifications and should provide always available and resilient mobile voice and data a to address these needs.

Cellnex Telecom provides professional radio communication systems for public safety authorities complying all mission critical requirements from the design and engineering of the networks to the operations and maintenance.

Enhanced Stakeholders Experience

Government

Maximizing the reliability and effectiveness of emergency services

Guaranteed, quick and reliable response

Greater data accuracy

Preventive actions & simulations

Safe & private communications

Enhanced coordination among emergency bodies

Citizens

Always protected with the best possible response during emergency situations

Best response times in emergency situations

Increased protection with emergency coverage in any location

Main Benefits

1

Control & Data Privacy

All data remains in your hands. Private communications systems are not subject to accessibility risks, airtime billing or service issues that public subscription-based networks are used to.

2

Tailored Coverage

Mission Critical networks are designed to meet your specific coverage requirements and provide **high levels of availability everywhere.**

3

Reliability

Reliable communication is the primary lifeline for first responders and with interconnected networks, we can confer safety bodies the level of **flexibility, coordination** and **fast response** required in emergency situations.

4

Group Communications & Video Applications

First responders require **quick and efficient tactical group communications** and the use of broadband communication systems enables new data-based applications and multimedia communications

5

Capacity & SLAs

A private network is **engineered to address peak usage**. System sizing is designed for specific traffic needs and to meet Critical Operations' SLAs in terms of resilience and reliability