

# MCX



## Strengthening public safety with enhanced Mission Critical services

Motorola Solutions' Mission Critical services (MCX) platform equips public safety officers with real-time voice, data, and video to sharpen situational awareness and accelerate decision-making. By helping to establish a unified operating picture, our MCX platform strengthens inter-agency collaboration and drives greater efficiency on the front line.

Discover how Motorola Solutions is transforming public safety.  
Learn more at [motorolasolutions.com](https://www.motorolasolutions.com)

# Seamless communications, safer responses

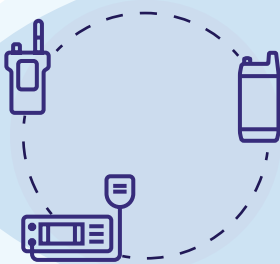
MCX services complement TETRA radio by introducing broadband data, video, advanced multimedia, and 3GPP MC-based features to improve safety, situational awareness, and operational efficiency creating new possibilities for seamless collaboration.

Motorola Solutions' MCX delivered through 5G ensures critical operational data is prioritised, delivering real-time intelligence and boosting situational awareness for public safety officers. This advanced solution enables seamless inter-agency collaboration and cross-platform connectivity, while remaining adaptable to emerging technologies, including AI.

## Collaborate effortlessly across networks and devices with MCX

### Mission Critical PTT

Add voice collaboration

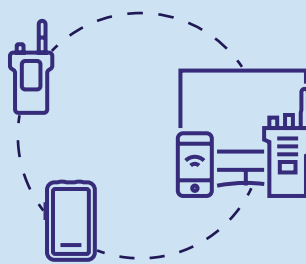


- Connect and interoperate with multiple device types
- Create location-based groups and mapping

Our **MCPTT** service delivers real-time, seamless group and private communications across devices, including smartphones and rugged two-way radio devices. Fully interoperable with existing TETRA talkgroups, it ensures effortless collaboration with agencies beyond the radio network.

### Mission Critical Data

Add lossless data sharing

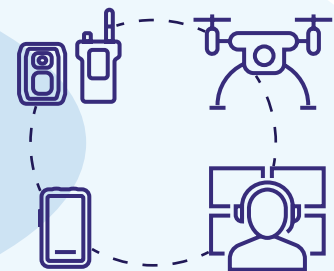


- Capture and share multimedia information
- Share accurate location data with the control center

Our **MCData** services are designed to support data-centric communications. It assists with the transmission of precise geolocation data, text messages, file distribution, and other data streams. Additionally, it provides secure and reliable connectivity for critical public safety operational workflow applications.

### Mission Critical Video

Add video intelligence sharing



- Share video live-streams at the push of a button
- Enable AI-based video analytics

Our **MCVideo** supports live video sharing from drones, body cameras, In-car systems, and other sources to increase team clarity, improve situational awareness, and facilitate evidence collection to support effective decision-making. This results in faster, more accurate responses in the moments that matter.

## Ready to turn real-time field data into informed operations?

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