

# MOTOROLA PUBLIC SAFETY LTE DRIVING BROADBAND INNOVATION, TRANSFORMING PUBLIC SAFETY

## A TRANSFORMATION IS UNDERWAY IN PUBLIC SAFETY COMMUNICATIONS

A new generation of mobile broadband networks will enable powerful and innovative solutions for first responders. Real-time access to information will provide enhanced situational awareness for better protection of life and property. Given its unprecedented performance and global scale, the public safety industry has selected LTE as the technology platform to deliver meaningful advances in communications.

### **MORE REAL-TIME ACCESS TO INFORMATION**

With the increased bandwidth delivered by LTE networks, it will be easier to extend your office into your vehicle or even onto your belt. Advanced mobile office and new productivity applications will enable access to content-rich information for greater productivity and reduced costs.

### **ANYWHERE, ANYTIME CONNECTIONS**

First responders will have access to high-speed connectivity – on the street, in the car or at the scene. Personnel will be able to count on high-speed broadband data and new critical location-aware services to keep them connected.

### **ENHANCED SITUATIONAL AWARENESS**

With the advent of LTE, public safety organizations can transmit massive amounts of data to and from the command center or even directly from patrol car to patrol car. This greatly enhances collaboration capabilities beyond the already powerful voice communications that agencies depend on today.

## MOTOROLA'S FOCUSED INNOVATIONS ADVANCING LTE FOR PUBLIC SAFETY

Motorola is focusing extensive investment in resources and development to drive the critical innovations in the networks, applications and devices necessary to serve the unique requirements of public safety. Building on top of fully standards-compliant LTE equipment, Motorola's Public Safety LTE solutions offer the control, the reliability, the security and the performance that are at the core of mission critical technology.

### **PUBLIC SAFETY PRIORITY AND CONTROL**

Control and service assurance that cannot be satisfied from commercial-grade, carrier-class offerings.

### **PUBLIC SAFETY INTEROPERABILITY**

Bringing together LMR and LTE networks to pair mission critical voice with broadband, multimedia applications.

### **PUBLIC SAFETY OPTIMIZED MULTIMEDIA DEVICES**

Rugged devices with advanced interface design and multi-band, multi-technology support for maximum flexibility.

### **PUBLIC SAFETY OPERATIONS AND MANAGEMENT**

Centralized management of network resources for optimized mission critical performance across LTE, LMR, applications and devices.

### **PUBLIC SAFETY SCALED AND SIZED**

System components aligned to public safety network size and ownership models to allow access for agencies of all sizes.



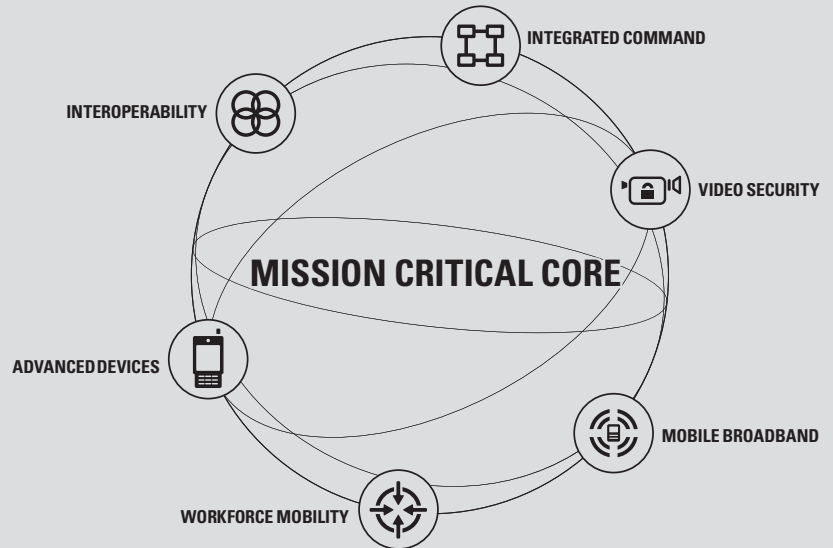
# THE MOST COMPREHENSIVE NEXT GENERATION PLAN IN THE INDUSTRY

Public Safety LTE is an integral component of Motorola's Next Generation of Public Safety platform. The industry's most comprehensive approach for delivering advanced communications to the nation's public safety agencies, Motorola's Next Generation Public Safety platform will connect mission critical voice and data, broadband multimedia services, and advanced applications to the world's most trusted two-way radios, rugged in-vehicle workstations and a new arena of innovative public safety handheld data devices.

## MOTOROLA NEXT GENERATION PUBLIC SAFETY

Real-time, multimedia information delivered over the world's most advanced broadband networks and firmly secured to the path of the responder's voice lifeline.

- One mission critical voice and broadband multimedia platform
- Voice, data, video converge from across the enterprise
- Rugged radios collaborate with unprecedented broadband devices



## TRUSTED INNOVATION YESTERDAY, TODAY AND TOMORROW

Motorola is a global communications leader powered by a passion to invent and an unceasing commitment to advance the way the world connects.

### OVER 75 YEARS OF COLLABORATION WITH PUBLIC SAFETY

Motorola is the leading provider of reliable, innovative, proven, mission critical communications that help save lives and protect the security of communities. Motorola is committed to continuing that relationship with an end-to-end LTE solution tailored and hardened to meet the strictest requirements of public safety missions.

### MOTOROLA NEXT GENERATION PUBLIC SAFETY PLATFORM

Today, Motorola is driving the industry's most comprehensive plan for delivering advanced communications to the nation's public safety agencies. With stronger networks and greater capabilities, public safety agencies can supplement voice with rich data and video content to empower first responders with the best information when and where it matters most.



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