

CONNECTIVITY IS **ON**  
SECURITY IS **ON**  
UPTIME IS **ON**  
APPS ARE **ON**  
DEPENDABILITY IS **ON**



# MOTOTRBO ION FLEET MANAGEMENT

CONNECT ANYWHERE. MAXIMISE UPTIME. **STAY SECURE.**





YOUR ORGANISATION DEPENDS ON CRITICAL COMMUNICATIONS, VOICE, AND DATA BEING RECEIVED BY TEAMS OPERATING IN SEPARATE LOCATIONS, A DIVERSE RANGE OF DEVICES, AND ON MULTIPLE NETWORKS.

As a manager, it's up to you to keep separate fleets and networks running 24/7 and keep up with your team's evolving communications needs.

MOTOTRBO Ion is our first business-ready communication device with always-on voice and broadband data capabilities. This converge device that keep your workforce connected anywhere you do business, allowing you to deploy your radios faster and keep them in the field longer, all the while helping you stay safe from cyber threats.



BUILT TO KEEP YOUR WORKFORCE  
CONNECTED ANYWHERE YOU DO BUSINESS

#### **DEDICATED PTT DEVICE**

MOTOTRBO Ion matches powerful data capabilities with industry leading radio performance. Ion builds on Motorola Solutions unsurpassed LMR expertise to give your team the business-critical PTT functionality they count on and trust.

#### **AUTO NETWORK SWITCH\***

Auto Network Switch maintains your voice communications by automatically switching to broadband when your radio signal fades. Authentication, status, talkgroups, and encryption are all preserved, without interruptions or resets.

#### **FULL NETWORK INTEROPERABILITY WITH WAVE PTX**

Our trusted WAVE PTX™ solution gives your team PTT functionality across different devices, networks, and locations. With WAVE PTX, your Ion fleet can communicate with the devices you already have, so you can instantly reach more of your team members, wherever they're located.

\* Available with software release 2.0

FLEET BROCHURE | MOTOTRBO ION







**KEEP YOUR  
WORKFORCE  
CONNECTED  
ANYWHERE  
YOU DO  
BUSINESS.**

YOUR CONNECTIVITY IS ALWAYS  
ON WHEN YOU NEED IT.

### **LONG TERM EVOLUTION (3G/4G LTE)**

MOTOTRBO Ion enables  
broadband data capabilities  
and instant PTT voice over  
your LTE network of choice.



### **DMR (MOTOTRBO)**

MOTOTRBO Ion is fully interoperable  
with your existing MOTOTRBO and  
other Tier III DMR systems for instant  
PTT voice and data. MOTOTRBO  
Ion includes system licenses for all  
MOTOTRBO system types.



### **BLUETOOTH**

Effortlessly connect accessories  
and devices from Motorola's  
trusted line of next-generation  
accessories and third-party  
manufacturers.



### **WI-FI**

MOTOTRBO Ion's Wi-Fi  
connectivity enables speedy  
data and voice capabilities.  
It also makes programming,  
provisioning, and updating  
your fleet faster than ever.



# UPTIME IS ON

DEPLOY YOUR RADIOS FASTER AND  
KEEP THEM IN THE FIELD LONGER



## FAST SETUP AND UPDATES

Smart device setup and remote programming dramatically reduces the time and resources needed to provision and update your MOTOTRBO Ion fleet. Cloud-based programming over LTE, combined with Android enrollment methods, allows you to program your device fleet remotely in minutes, not months. With Ion, you can send radios directly to personnel without ever handling them meaning devices spend less time in the radio shop and more time in the field. The routine tasks of your IT staff are streamlined and, as software evolves, remote updates can be scheduled in advance to minimise downtime and disruption.

## SEAMLESS DEVICE MANAGEMENT

MOTOTRBO Ion makes managing your fleet more efficient and economical than ever. RadioCentral enables you to remotely provision radios through the cloud, so they're ready to be used the moment they arrive. You can manage your fleet through your Mobile Device Management solution of choice. Android Enterprise APIs are available to further enhance and customise your device management.





**YOUR IT  
TEAM CAN  
SPEND LESS  
TIME MANAGING  
DEVICES, AND  
YOUR WORKFORCE  
CAN SPEND MORE  
TIME ON-TASK.**

### **MANAGED AND SUPPORTED SERVICES**

Our services help you resolve issues with minimal downtime so you can keep your devices in the field longer. Multiple service models let you optimise your technical resources by choosing the level of support that's right for you. From troubleshooting to complete operational responsibility, our services help you manage complex, quickly-evolving technology so you can keep your MOTOTRBO Ion fleet operating at it's best.







**SECURITY IS**

**ON**

**HELPS YOU STAY SAFE  
FROM CYBER THREATS**

**DEVICE SECURITY  
TO PREVENT UNAUTHORISED ACCESS**

MOTOTRBO Ion provides a trusted execution environment where critical functions and services can run uninterrupted. MOTOTRBO Ion constantly checks for authenticated firmware, and employs real-time integrity monitoring and threat protection against operating system and application attacks. Enforce security policies for your entire fleet using your selected Mobile Device Management (MDM) solution, and use multi-factor authentication to restrict access to the device and apps.

**APPLICATION SECURITY  
TO PREVENT MALICIOUS ACTIVITY**

As a Google Mobile Services certified device, Google Play Protect continually scans every app on MOTOTRBO Ion for malware, including private applications, while Google Safe Browsing protects from malware and phishing. You can control application access based on user profile through your selected MDM solution, with apps accessible through a managed version of the Google Play Store. And as an Android Enterprise Recommended device, timely security patches and major updates are guaranteed.

**DATA SECURITY  
TO SAFEGUARD CRITICAL DATA**

MOTOTRBO Ion safeguards critical data at rest and in transit across all networks with industry-standard protocols and security requirements for connectivity interfaces. Ion keep business data separate within work profiles, and restricts data sharing between work and personal apps. Ion also meets accepted regulatory certifications and industry standards such as ISO 27001 and General Data Protection Regulation (GDPR).







**+**  
THE HIGHEST  
LEVEL OF DEVICE  
AND NETWORK  
SECURITY,  
COMBINED WITH  
REAL-TIME THREAT  
MONITORING.





For more information, please visit  
[motorolasolutions.com/ion](https://motorolasolutions.com/ion)

MOTOTRBO  
ION

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