

## WI-FI OVER-THE-AIR PROGRAMMING FOR FIRMWARE/CODEPLUG UPDATES

This scenario illustrates how productivity and efficiency can be improved with over-the-air radio management capabilities.

## **SUPERVISOR JOE**



Supervisor Joe doesn't have Over-The-Air Programming (OTAP) capability.



He starts his shift He heads to his team briefing by checking in at the local office.



He arranges for a time when he can get his radio updated. applied to his radio.

Meanwhile he has to continue working with the outdated radio.





shift, he arranges

for a pool radio to

be sent out.

At his next shift, he receives the pool radio and arranges shipping for his radio to the head office for updates.

The radio manager is programming several radios. The next day, he updates Supervisor Joe's radio and arranges to ship it back.

HEAD OFFICE

Supervisor Joe receives his updated radio at his local office.

FLAPSED TIME FROM

NOTIFICATION TO **UPDATED FIRMWARE** 

SEVERAL DAYS

## SUPERVISOR TOM



Supervisor Tom has designated Wi-Fi at his local office and his MXP600 TETRA radio has the ability to perform firmware and codeplug updates using Wi-Fi Over-The-Air Programming (OTAP).



He starts his shift from the local office. The designated Wi-Fi provides access to Integrated Terminal Management (iTM) for radio programming and management.

On the way to his team briefing a notification that new firmware is available pops up on his radio.

He takes advantage of OTAP over Wi-Fi and installs the firmware during the briefing.

After the briefing he reboots the radio. Extra functionality is now available.

He goes on with his work with new functionality enabled.



## WI-FI OTAP - SECURE, TIMELY, AND CONVENIENT

For firmware updates or major codeplug changes, Wi-Fi OTAP is not only faster; it also saves money.

By avoiding overtime costs, travel expenses, shipping hassles and the need to stock additional replacement radios, you can maximize your resources and keep teams where they are needed: focused on their roles at the work sites.

Wi-Fi OTAP also helps the radio managers in the back office too. It enables them to efficiently update the radio fleet ensuring that updates, some of which can impact worker safety, are completed in a timely manner.

Learn more about the MXP600 and Wi-Fi OTAP at motorolasolutions.com/MXP600