

# SMARTPROGRAMMING

## ANYWHERE, ANYTIME OVER LTE BROADBAND

MAKE IMMEDIATE SOFTWARE AND SECURITY UPDATES IN THE FIELD UTILIZING THE HIGHER SPEED BANDWIDTH AND EXTENDED COVERAGE OF THE LTE NETWORK.

### SPEED UP DEVICE MANAGEMENT UTILIZING LTE

With thousands of radios, hundreds of unique codeplugs, and limited IT resources, updating your radio fleet can take months. The effects of that bottleneck are felt across your agency. Radios spend more time in the radio shop and less time in the field keeping responders safe. Critical IT personnel are consumed by routine maintenance tasks and follow up with responders to make sure all radios are up-to-date.

SmartProgramming is an application service that allows initial programming, software and security updates to be sent over LTE. Updates can be accepted anytime, anywhere utilizing the higher speed bandwidth and extended coverage of the LTE network.

RadioCentral™, our cloud programming platform, dramatically reduces the time and resources needed to provision and update your radio fleet. Thousands of parameters - talkgroups, encryption keys and software options - can be programmed remotely in minutes, not months. RadioCentral can send updates over WiFi (without SmartProgramming), or over LTE (with SmartProgramming). You can send updates directly to personnel, all securely and without ever handling the radios. Centralized management allows you to manage your radios from any location and keeps your technology up-to-date and your data secure with complete redundancy.

As software evolves, APX NEXT® and APX NEXT XE radios can be updated with zero touch and zero downtime. Software patches can be automatically installed when radios are connected to agency WiFi, or immediately pushed to the field over LTE with our SmartProgramming service.

SmartProgramming coupled with RadioCentral allows radios to be prepared before they arrive, and kept up-to-date remotely with zero touch and zero downtime.

Update cycles go from months to minutes, reducing the burden on technical staff and keeping critical personnel equipped, ready and where they need to be.

### BENEFITS

- **Update anywhere, anytime**  
Cloud-based programming updates can be delivered to your radios in any location at any time utilizing LTE.
- **Efficiently manage your radios**  
SmartProgramming can configure your radios before you receive them so you can efficiently plan ahead.
- **Enhance agility**  
SmartProgramming allows you to dynamically reprogram your radios to respond to situations as they evolve.



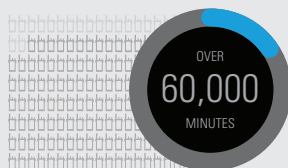
UPDATES CAN BE  
ACCEPTED ANYTIME,  
ANYWHERE.



## SMARTPROGRAMMING: ENGINEERED TO GIVE BACK TIME

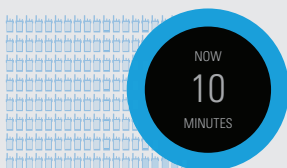
### INITIAL RADIO PROGRAMMING

#### CUSTOMER PROGRAMMING SOFTWARE



**WHAT ONCE  
TOOK A  
MONTH\***

### APX NEXT AND APX NEXT XE RADIOS



**NOW  
TAKES TEN  
MINUTES**

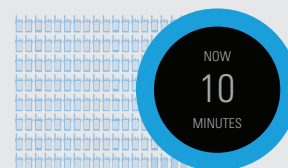
### SOFTWARE AND SECURITY UPDATES

#### CUSTOMER PROGRAMMING SOFTWARE



**WHAT ONCE  
TOOK SIX  
MONTHS\***

### APX NEXT AND APX NEXT XE RADIOS



**NOW  
TAKES TEN  
MINUTES**

\*Based on 1000 radios

## EASY OWNERSHIP EXPERIENCE



### ACCELERATED CONFIGURATION

Easy configuration of your entire array of radios, anytime, anywhere - even without opening a single box.



### RAPID UPDATES

Radios stay in the field and updates are immediate with a push of a button, without disrupting operations.



### CENTRALIZED MANAGEMENT

Manage your radios from any location. Keep your technology up-to-date and your data secure with complete redundancy.

**SmartProgramming is an application service that allows initial programming, software and security updates to be sent over LTE. The benefit is immediate with updates occurring in real time, in the field. Updates can be accepted anytime, anywhere utilizing the higher speed bandwidth and extended coverage of the LTE network.**

For more information, please visit  
[www.motorolasolutions.com/apxnext](http://www.motorolasolutions.com/apxnext)

# APX NEXT



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