APX NEXT™

APX NEXT™ Release Notes R2021.2

JULY 2021

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Radio Release Notes – Subscriber APX NEXT R03.20.00 – July 2021

APX NEXT Platforms:
APX NEXT R2.0

New Version: Devices – R03.20.00
Old Version: Devices – R03.00.00

New Products:

N/A

New Features:

APX NEXT - Voice Control Enhancements

System Platforms Affected: All

Special Configurations: APX NEXT

Description: Interaction with the device through voice input will increase efficiency of the users, while at the same time enhancing their situational awareness (potentially enhancing user safety), as radio operations can happen with "eyes up".

Accessing radio functionality while keeping eyes on the task in front of you, are in most situations impossible. Identifying the right Channel and Zone, browsing through a list (outside of your frequently used channels) is seen as cumbersome and time consuming. Supported languages: English (US), French Canadian, English (Australian), Portuguese (Brazil), Spanish (Chile), Spanish (Argentina), Spanish (Colombia), Spanish (Mexico).

APX NEXT - Support Portuguese & Spanish Updates Dialects on Device and Foreign Language Filters - Portuguese

System Platforms Affected: All

Special Configurations: APX NEXT

Description: This feature supports enabling some specific dialects of Portuguese and Spanish for voice responses for voice control and voice announcements for APX Next family of devices in Radio CentralCentral.

Abstract: SmartMapping 2021.2 Evolution

System Platforms Affected: All

Special Configurations: APX NEXT. Location reported to location services through SmartLocate or IMW (APX). Customer configuration in CCAdmin.

Description: The SmartMapping solution is intended to enhance first responder situational awareness and provide enhanced coordination capabilities. This is accomplished by providing a mapping application that is accessible on a smart radio.

Changes in 2021.2

- Clustering Map interaction
- Clustering Activation and deactivation

SmartMessaging Native App Evolution for 2021.2

System Platforms Affected: Broadband Enabled APX NEXT portable

Special Configurations: APX NEXT

Description: Continue to improve the user experience; feature parity with web client.

- Sort contacts when creating a message based on presence or name (parity with webclient).
- Double tap image to zoom In-Reverse lookup address when location is sent in text message
- Tap to retry if message failed to send

Battery Protection Mode User Notification for APX NEXT
System Platforms Affected: All
Special Configurations: All
Description: Show notifications on the APX Next displays when the radio is entering or exiting the Battery Protection mode.

Encrypted/Unencrypted to Match Harris P25 Subscribers Behavior
System Platforms Affected: MSI subscribers on Harris P25 Trunking systems
Special Configurations: APX NEXT, Requires Symphony Consoles
Description:
- Patching Encrypted Talkgroups with Un-Encrypted Talkgroups on Harris P25 Systems Console.
- Support Over-The-Air KEYID/ALGID for Harris Patch/Simulselect.
- Support Encryption override for Harris Patch/Simulselect.

Updates:

SmartMapping user not able to log into application on device
<u>System Platforms Affected:</u> All
<u>Special Configurations:</u> APX Next; SmartMapping application
<u>Description:</u> Prior to this release, after logging out of the application on the device, the user may not be able to log back into the Smartmapping application until the device is power-cycled.

SmartMapping application intermittently reflects stale location
<u>System Platforms Affected:</u> All
<u>Special Configurations:</u> APX NEXT; SmartMapping application
<u>Description:</u> Prior to this release, the user may encounter an issue within the SmartMapping application reflecting a stale location.

APX Next device reporting location variation to CC Aware
<u>System Platforms Affected:</u> All
<u>Special Configurations:</u> APX Next; CC Aware/SmartMapping
<u>Description:</u> Prior to this release, the user may encounter a fluctuating device location reported to CCAware after coming out of standby mode.