



PHASE 1 - Encryption-Ready

Programming for the transition to encryption will change your console controls.



Operator must use drop down arrow to access Transmit Mode
Do not change!

Danger! Encrypted comms will not be heard until transition. Do Not Enable!

PHASE 2a - Radio Users Transition to Encrypted Transmissions Enabled - planned Q1 '26

Radios that are not encryption-ready will not be able to hear encrypted transmissions. Agency command staff will review programmed fleet status and approve the date and time of transition to enable encryption on non-console radios. Dispatch staff will be provided portable and mobile radio training one-pagers for reference.

Once encryption is available to radio users, patches combining encrypted talkgroups (^ symbol in the talkgroup name) with clear talkgroups require multiselect for dispatch to hear all participants.

PHASE 2b - Console Users Transition to Encrypted Transmissions Enabled - planned Q1 '26

Agency command staff will approve the date and time of transition to enable encryption on dispatch console positions. Encrypted transmission must be re-enabled, per-talkgroup, every time the .elt file is loaded (reboots, other config troubleshooting).

^ Caret Symbol = Encrypted Talkgroup



Transmit Mode
Clear



Transmit Mode
Encrypted

The "lock" icon is open when the console is transmitting in the **Clear**



The "lock" icon is closed when the console is transmitting **Encrypted**



PHASE 3 - Talkgroups are "Strapped"

Agency command staff will review programmed fleet status and approve the date and time of transition to require encrypted transmissions on encrypted talkgroups. User radios attempting to transmit in the clear on encryption-only talkgroups will receive a "Key Fail" error, indicating they should enable encryption.

Encryption Key Cheat-Sheet

- When encrypted talkgroups are patched, the new patch defaults to the lowest level
- Example: Level 2 TG patched w/KC IO^7 = Level 1 patched talkgroup = Fire can hear
- Multiselect is required when patching Clear (no ^ in talkgroup name) with Encrypted (^ in talkgroup name)

Encryption Key Level	Which Users Can Hear
Level 1	Fire, Dispatch, LE
Level 2	Dispatch, LE
Level 3	Some LE