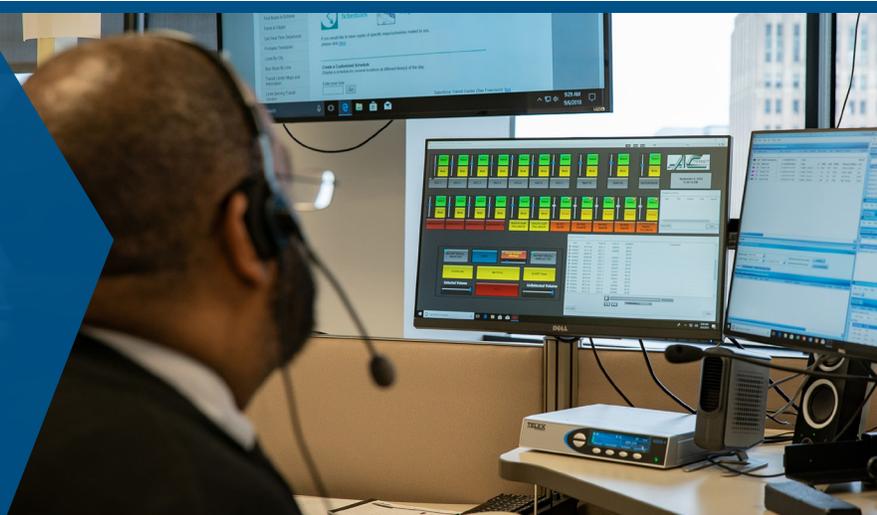


# Celrado

## IP-based Mobile Communication Solution

Clever Devices designs and develops breakthrough solutions for transit systems that are proven to increase efficiency and reduce operation costs while improving the passenger experience.



Whether you need to compliment or enhance your traditional Land Mobile Radio (LMR) or find an affordable alternative to an expensive, outdated system, Celrado is your only choice. Celrado is an IP-based PTT over Cellular (PoC) mobile communications system that leverages the public broadband network to provide the traditional radio-like features your users are familiar with at less than half the cost of a private radio network.

Or, if you simply need modern IP-based communications with voice and data capability, Celrado can function as a stand-alone solution with or without integration into a CAD/AVL system.

### Traditional Radio-Features at a Fraction of the Cost

With no expensive infrastructure to deploy and maintain, Celrado offers all the functionality and features of a traditional, modern LMR system such as talk groups, private calls, scanning, priority scanning, emergency alarms and covert monitoring at a fraction of the cost of a traditional LMR radio system.

### High-Performance Voice and Data in One Solution

Unlike a traditional LMR solution which was intended to support narrowband voice, Celrado supports all your voice and high-speed data requirements, so you no longer have to support multiple devices for your voice and mobile-data application needs. Toll-grade audio provides crisp, clear communications and consistent sub-one-second call set up make for a superior user experience.

### Easily Integrates into All CAD/AVL Systems

Regardless of what system you choose, Celrado seamlessly integrates into your CAD/AVL solution to provide CAD-centric communications essential to the management of your fleet and mobile workforce.

### No CAD/AVL System Required

Celrado can efficiently function as a stand-alone communication solution for agencies who do not utilize a CAD/AVL system for fleet management. Providing high-quality voice and data capabilities between operators, supervisors, and dispatchers, Celrado connects your mobile and office-based workforce at all times.



**Celrado** is an IP-based unified mobile communications system that provides the traditional radio-like features that increase your communication capacity, improves your reliability and enhances your service area coverage with a low total cost of ownership.

## Broadband Carrier Agnostic

Celrado can operate on any commercial broadband network, including FirstNet™ and Verizon's Secure Core network, to provide a safe, reliable communication pathway in emergency situations. Able to carry high-speed data and location information, Celrado, enhances the collaboration of your mobile workforce and ensures connectivity between agencies, divisions and jurisdictions.



### Leverage More Than One Cellular Provider

With support for multiple SIM cards, Celrado lets you leverage more than one cellular provider in your mobile devices. You determine which provider is primary and which is secondary. If your primary carrier's coverage is impacted for any reason, Celrado dynamically switches to your secondary carrier so your teams can still communicate without a loss of service.

### Familiar User Experience & Easy Transition

Because Celrado offers all the features and functionality of your existing radio system, transitioning to Celrado is seamless and easy.

As the experience is familiar, the impact to your users is minimal, and the transition won't interrupt your processes or workflow.

### Android Mobile App

Leverage our mobile app for all your Android devices to ensure your supervisors and management can always communicate with their teams and onboard operators. Scan talkgroups, join talkgroups and initiate a call to anyone on the system from a variety of supported mobile devices and tablets or via a vehicle-mounted computer.

## Truly Seamless LMR Integration

Unlike other competitors who only augment LMR communications with their VoIP solution, Celrado truly integrates with your existing LMR to provide enhanced voice and data capabilities and the ability to switch between the two without user intervention.

### Full Voice and Data Redundancy

Celrado senses when the preferred network is overburdened, may be down altogether or even if a user is outside the coverage area and, without user intervention seamlessly switches from the LMR to VoIP (or vice-versa) providing enhanced capacity for your critical communications.

### Choose Your Primary and Secondary Communications Path

Built to be flexible, Celrado lets you configure your communications to suit your operational needs. You can select your LMR to be primary and Celrado secondary or vice versa. Regardless of how you configure your system, Celrado

supports automatic switchover, so you are never without coverage.

### Coverage at the Fringes of Your Network and Beyond

Your LMR coverage may deteriorate as your mobile workers approach the LMR network boundaries. Celrado provides the added capacity needed to ensure that your staff is never out of radio range regardless of where they are. Moreover, if your supervisors or operators need to travel outside your network coverage area for any reason, with Celrado they can remain in contact with operations at all times.