

C-AT

COMMUNICATIONS-APPLIED TECHNOLOGY

ICRI Configurations Articles and Reports Request a Demo Unit PowerPoint Presentation Price List

We greatly appreciate your interest in the ICRI tactical radio interoperability solution. Below is a description of three of the various ICRI configurations. Please visit our website for customer comments, agency reports and more production information. **Please let me know if I can provide you with any further information or a 30 day demo.**

The ICRI currently in use by hundreds of civilian and military agencies nationally, the ICRI™ permits public safety officers to rapidly interconnect a combination of up to ten different agency radios, cell, satellite, and landline phones in an interoperability network, creating voice connections in minutes without the need for special training, computer interfaces, or technical assistance.

With a radio from each agency cabled to it, Incident Commanders use the ICRI's intuitive, simple rotary switches to divide networks into four independent "talk groups," separating special teams and agencies into task-specific "talk nets". **The ICRI provides radio cross-band (VHF, UHF, 800MHz), cross platform (digital/analog, trunked/talk-around, AM/FM), and VoIP capability** for operations where command and control is needed for a wide range of responders.

4 Talk Groups versions:

A. 10-port, portable ICRI

- Supports up to eleven radios.
- Telephone/cellular/satellite phone links.
- Up to four "talk groups."
- **Powered by 16 "AA" batteries for 24+ hours.**
- Built into a ruggedized Pelican™ 1550 case.



B. 5-port, portable ICRI

- Supports up to five radios.
- Telephone/cellular/satellite phone link.
- Up to four "talk groups."
- Powered by 8 "AA" batteries for over 24 hours.
- Rugged metal housing **wieghs only 3 1/2 lbs.**
- Can link two ICRI's together with CAT5 cable.



C. 10-port, console or rack-mountable

- Designed for fixed, or mobile SUV-type mobile command or emergency operation center.
- Supports up to eleven radios.
- Telephone/cellular phone/satellite phone link.
- Up to four "talk groups."
- **VoIP capable.**

These ICRI also functions as rapidly field-able "repeater," for linking communications back to remotely located command and control personnel, and can be used to extend communications into poor RF areas, such as subway tunnels, airports, and high-rises, where search and rescue teams need to maneuver.

Each ICRI 4-Talk Group configuration includes a selection of power options, radio interface cables and transit case. C-AT's provide a standard 5 year warranty to cover parts, labor and shipping costs, technical and installation support and optional user designated site training.

Thank you,
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