Covia

Covia Labs Inc. is a [Mountain View, CA](https://en.m.wikipedia.org/wiki/Mountain_View,_CA), baseUnder the contract, Covia will start by engaging members of the public safety community to understand their requirements for mission critical interoperable voice communications, says a Covia Labs press release issued on June 6. The company will then develop a plan and deliver software technology that leverages Long Term Evolution (LTE), existing communications systems and Covia Labs’ Connector interoperability platform to address these requirements.

Future: build a working system that will operate over LTE on selected commercial off-the-shelf (COTS), third-party communications equipment and Land Mobile Radio (LMR) systems to allow the seamless integration of mobile voice with text, photos, video messaging, GPS, maps and sensors across a wide range of devices.

The licensing of the 700 MHz band, along with the selection of LTE for a national public safety broadband network, present a strong opportunity to solve the systemic inability of public safety personnel from disparate agencies to be able to seamlessly communicate with each other. While using the 700 MHz block and LTE standards provides a strong base for solving incompatibility problems, a new standardized methodology and application framework is needed to bridge, unify and evolve all the technologies needed to provide the interoperability, features, performance and security required for mission critical mobile voice communication.

Covia develops [software](https://en.m.wikipedia.org/wiki/Software) platforms that aim to enable the creation and deployment of [interoperable](https://en.m.wikipedia.org/wiki/Interoperable) applications that run across an unlimited number of diverse devices, regardless of operation system or hardware.[[2]](https://en.m.wikipedia.org/wiki/Covia_Labs#cite_note-TMCnet-2) Covia's technology is designed to be used within [law enforcement](https://en.m.wikipedia.org/wiki/Law_enforcement_agency), [emergency response](https://en.m.wikipedia.org/wiki/Emergency_response) and [military](https://en.m.wikipedia.org/wiki/Military) agencies.[[2]](https://en.m.wikipedia.org/wiki/Covia_Labs#cite_note-TMCnet-2)

Covia’s interoperable system integrate ordinary commercial devices, such as [cell phones](https://en.m.wikipedia.org/wiki/Cell_phones) and [laptops](https://en.m.wikipedia.org/wiki/Laptops), to mission-specific equipment, suUnder the contract, Covia will start by engaging members of the public safety community to understand their requirements for mission critical interoperable voice communications, says a Covia Labs press release issued on June 6. The company will then develop a plan and deliver software technology that leverages Long Term Evolution (LTE), existing communications systems and Covia Labs’ Connector interoperability platform to address these requirements.

In future phases, this software can be used to build a working system that will operate over LTE on selected commercial off-the-shelf (COTS), third-party communications equipment and Land Mobile Radio (LMR) systems to allow the seamless integration of mobile voice with text, photos, video messaging, GPS, maps and **sensors** across a wide range of devices.

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“The problem of interoperable communications has long challenged the brave men and women in uniform serving our country, from public safety officers to emergency responders to soldiers,” said David Kahn, CEO of Covia Labs. “With this program, we will identify the best solutions to address these challenges in a timely, economical and comprehensive manner.”such as [security cameras](https://en.m.wikipedia.org/wiki/Security_cameras), [sensors](https://en.m.wikipedia.org/wiki/Sensors) and weapons systems, regardless of operating system or communications platforms.[[2]](https://en.m.wikipedia.org/wiki/Covia_Labs#cite_note-TMCnet-2)

Covia Labs is one of several companies that are looking to solve the problem of the "proliferation of combat-bound, handheld Under the contract, Covia will start by engaging members of the public safety community to understand their requirements for mission critical **interoperable voice communications**, says a Covia Labs press release issued on June 6. The company will then develop a plan and deliver software technology that leverages Long Term Evolution (LTE), existing communications systems and Covia Labs’ Connector interoperability platform to address these requirements.

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ATT Mobility Inc, not ATT

-iPhone was Under LTE 17

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| --- | --- | --- | --- | --- | --- |
| **“700** MHz Lower B/C | 17 | [LTE](https://en.wikipedia.org/wiki/LTE_%28telecommunication%29) | [4G](https://en.wikipedia.org/wiki/4G) | Active[[33]](https://en.wikipedia.org/wiki/AT%26T_Mobility#cite_note-33) | Main LTE band providing complete coverage” |

-700 MHZ is licensed for official use.

All Devices Are PROVISIONED, without my consent.

* iPhone ATT provisioned MDM, Developers Certificate signed by Beijing Yingling Technology Co. Had Replay Kit, each fingertouch replayed. Has BlueTool and not running native iOS 9.0 but a different iOS. iOS by Cisco, ACELP VoiceAge Corp, ANGLE Group, Global IP Sound, IBM ICU, All BSD’s Open, Free, Intel, Digital Electronics, NetBSD, Alice Group BSD, BSDIFF Lib as well as 10 other pages of companies.
  + Had BTAVRCP- Bluetooth Audio Video Remote Control
  + Libenergytracy.dylib- traces electricity on SMART grid and pings. Roots house using the multiple BSD’s.
  + BTSERVER running logging every single Bluetooth I had come across in a sqlite database. Over 40 pages were found; Jabra, Parrot, Uconnect, and other MAC’s all placed around San Francisco. Either NFC or Bluetooth.
* Apple Computer provisioned MDM, has developers certificate using Puppet, via VMWare. Allows for remote access. BLE to turn on and off. Camera to turn on and off.
* Android Both ATT Tablet and Samsung Note and Grand Prime are both set up MDM, to have persistent NFC and BLE. Making me an IBeacon and tracks were I am at all times. Has IOP Device List naming individual cars
  + Avoid Using Carkits VR= 001B52, 0CD9C1, 9003B7, 001EAE, 38C096, BC6A29, 6424BD, 30144A, 688470

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