



FalconWireless TeamBridge

The link between the old with the new!

A long time customer recently explained that his privately owned UHF radio system had coverage problems in one relatively small area. He was considering adding a repeater and paying an exorbitant amount of money to rent space on a commercial tower. *TeamBridge* is a far more efficient and less expensive alternative. All he needed was one *TeamBridge* at his office and replacing the bus radios on the effected route with *TeamTalkers*. Not only could he get the coverage he needed, but at less cost than adding a repeater PLUS he could add the benefits of private group communications, voice recording/playback, GPS reporting and one button emergency alarm notification!

Another prospective *TeamTalker* user was operating on a one size fits all 800 MHz P25 radio system with big bulky bus radios that required outside antennas, time consuming installations, high equipment cost, a never ending succession of mandatory system upgrades and continually escalating network user fees. And he had dead spots. He wanted something less expensive, but without the dead spots plus the benefits of GPS and simple one button emergency calling capability from the buses.

We responded to both users with a recommendation of keeping that part of the existing system that worked well and then adding *TeamTalkers* to combine the benefits of the old and the new. That's what *TeamBridge* is all about!

Historically, *TeamBridge* didn't begin by providing solutions for school transportation. The beginnings were in law enforcement where it was first used by an Alabama Sheriff's Department that had no coverage in the northern part of the county and no suitable antenna site to resolve the issue. The solution proved to be one of retaining VHF repeaters in the central and southern portions of the county and *TeamTalkers* for the northern area. 911 Dispatches on VHF just as previously, but the calls go out over VHF and to *TeamTalkers* through a *TeamBridge* to function as a single system with no operator switching required.

Another Alabama Sheriff was in a county with a small rural phone company with no roaming agreements with other cellular or data network providers. *TeamBridge* provided the solution. When the Sheriff's officers are in "the dead area", they continue to use VHF radios along with *TeamTalkers* in all other areas. Since *TeamTalkers* use the same network as *FirstNet*, they expect to have coverage soon (By contract, *FirstNet* is required to provide full coverage in all areas served as part of a national first responder plan).

TeamBridge can serve the industrial community as well. This was recently demonstrated for a large chemical industrial complex that required Intrinsically safe (think expensive) and equally expensive network radios (think SouthernLINC). We'll tell you more about the *TeamBridge* solution for indoor use on the following page.



So far, we have mainly addressed the needs of OUTSIDE people needing to communicate with other outside people using *TeamBridge* as the link between different radio systems and our new TeamTalker network radios. Now, let's look at some INSIDE uses.

In southwestern Alabama there is a chemical manufacturing complex consisting of multiple manufacturers primarily involved in the production of potentially dangerous products. Each plant functions as a part of a well coordinated security program. This involves communications with local first responders. *TeamTalkers* offer a great solution for coordinated communications. The problem is that all manufacturers don't use the same communications systems and all require Intrinsically Safe certification for use inside many plant areas. *TeamBridge* provides the ability for each manufacturer to connect their internal radios to the *TeamTalkers* used by safety team members. *TeamBridge* is an affordable and efficient solution!

Over in Seminary, MS, the VHF in school radios can be directly connected to the statewide trunked 800 MHz radio system (MSWIN) used by the police department. \$1500 radios (average MSWIN) radio selling price is a little pricey for in-school radios which typically cost less than \$200. One centrally located *TeamBridge* with an outside antenna can serve all three city schools for about the same price as one MSWIN radio. The system works well with UHF in-school radios and as a part of the *TeamNet* community safety program. Call us at 205.854.2611 for more information.

Over to the west, the Covington County Sheriff's Department uses a *TeamBridge* to allow correctional facility officers to communicate from within the facility using low cost in-building radios to communicate with administrative and patrol officers in times of emergency and this same technology is now available to link low cost hospital staff radios to outside first responders in times of emergency.

Back in Alabama, we are offering *TeamBridge* to electrical utilities, heavy construction companies pulpwood producers, and rural transportation providers. *TeamBridge* even works for church buses and the list goes on!

The need to integrate conventional 2-way radio systems of any type with the *TeamTalker* system can easily be accomplished with *TeamBridge* at a cost of just \$1,549 plus a \$19.99 monthly network access cost, and a user supplied radio for connection to the *TeamBridge*. And in conclusion, if you would like a simple and efficient solution for improved community safety, see info4u.us/TeamNet.pdf for more information on how *TeamBridge* can help make your community a better place to live, work, and play!

Would you like a demonstration at no cost or obligation? Just give us a call at 205.854.2611. Thanks for your interest. We look forward to serving you!



Falcon Wireless
Home of the *TeamTalkers*!

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