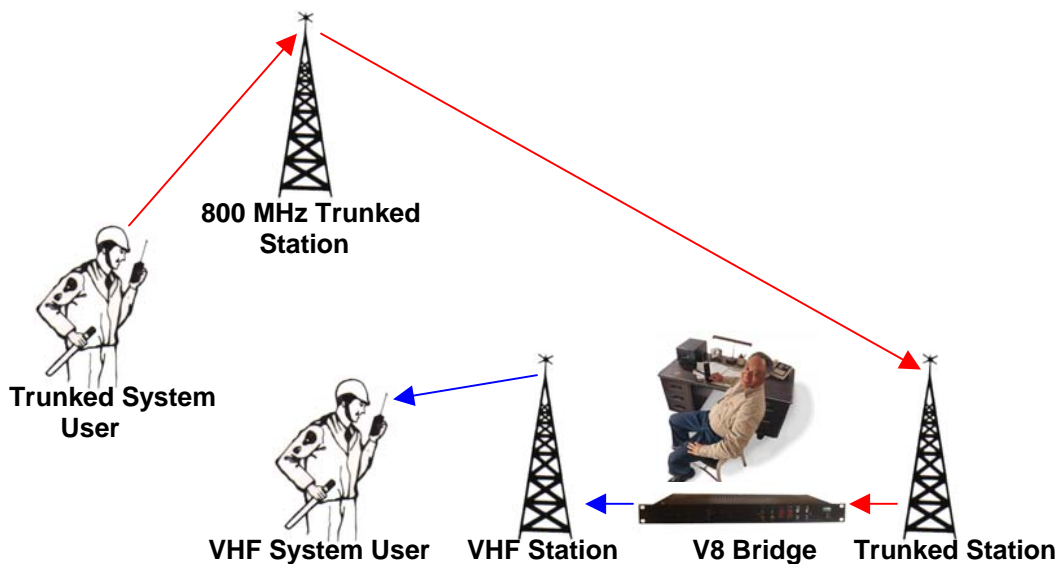


Introducing.....

An incredible advancement in Interoperable communications! We call it the V8 Interoperable Bridge. You'll call it fantastic! Here's what it can do! All over the USA, there are fire departments operating on one frequency band (typically VHF) and law enforcement on another band (800 MHz more often than not). The problem is they cannot talk to each other. That is why we are now offering the V8 Interoperable Bridge. For the first time ever, VHF and trunked 800 MHz system users can communicate with each other at reasonable cost. So what is *reasonable cost*?

Assuming that you already have a VHF base unit at your fire station, we simply add a V8 Interoperable Bridge (\$1,295) and a portable radio set up on the 800 MHz frequency at an estimated cost of \$2,000. Your TOTAL cost would be less than \$3,500 including set up and programming for the complete system! The diagram below shows how it works.

System Diagram V8 Interoperable Bridge



Installation is simple as plugging two connector cables provided with the V8 Interoperable Bridge to your existing VHF base station and a compatible trunked 800 MHz radio. The only programming required is adding an additional channel selection for control of the V8 on your existing radios. Set your base station up to receive calls on the *Connect channel* and you are in business. Whenever you want to talk on the 800 MHz system to dispatch or adjoining community as applicable, just switch to the *Connect Channel* and you are talking!

Receiving calls on your VHF system from 800 MHz users is equally simple. All you do is set your radio to scan your primary VHF channel along with the VHF *Connect Channel*. If you are called by an 800 MHz user or if you will hear the call just as if it were your VHF channel!

The only requirement for an 800 MHz user to communicate with your department is to select your 800 MHz ID and start talking!

Maybe your need is not to bridge VHF to 800 MHz. Many rural fire departments in Alabama operate on 450 MHz frequencies whereas the law enforcement agencies, hospitals, and rescue squads most often operate on 150 MHz. Frequencies. The V8 Interoperable Bridge is your solution! Just connect it to an associated VHF and UHF radio, turn it on and forget it. Never again will you have problem communicating between VHF and UHF.

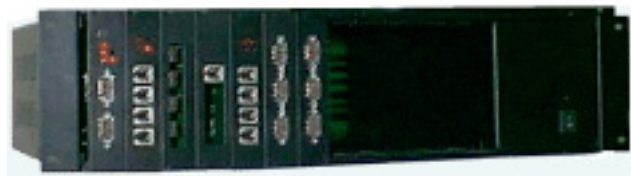
The price of the V8 and associated cables is the same. However, the price of the secondary radio (VHF in this example) would be considerably less than an 800 MHz trunked radio (Actually less than \$400). Your complete package cost would be less than \$2,000!

Another application is for the user who has Nextel or SouthernLINC units and wants to *bridge* them to a private radio system (VHF, UHF, or 800 MHz trunked as you choose). Not a problem! Just connect one cable to your private radio system and the other to your Nextel or SouthernLINC – that's all there is to it!



The V8 is only 19" wide by 12" deep by 1.5" high. You can mount in an existing equipment rack or place it on a desk or table.

If you require more than two connections, we offer an upgraded bridge that provides connection for up to four radios.



The IDS-1600 can be configured for any number of phone lines and radios with price depending on configuration. Our most popular model is designed for connection to a VHF radio, a UHF radio, a Nextel or SouthernLINC, and an 800 MHz trunking system (M/A-Com EDACS, Motorola SmartZone, or LTR. Your price is only \$7.495 excluding associated radios. Call us at 1-800-489-2611 for more information!