

Mimer SoftLine

Connecting radios all over the world

Mimer SoftLine

Mimer SoftLine gives you the ability to create a virtual four wire audio line and more, using two network interfaces connected together over the Internet or over a local LAN. Along with the audio line you also get an RS232 connection and I/O ports.

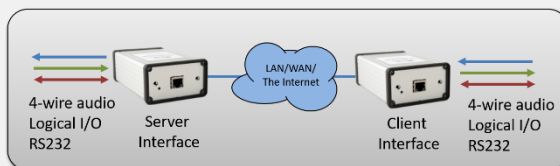
This can be useful to connect old base stations or dispatchers to radio switches. It can also be used for alarms or totally different types of connections like PA-systems.

Using the Internet will save costs compared to leased lines.

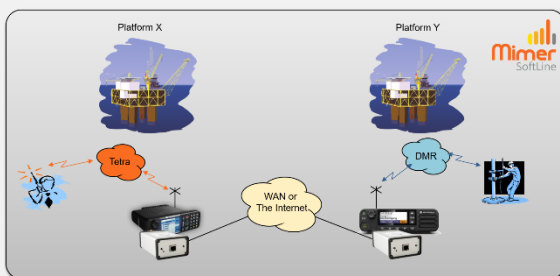
Bridging of systems

Sometimes it is needed to connect two radios together back-to-back in order to cross patch between different types of radio systems. The radios can be of the same type and system, or they can be of totally different types.

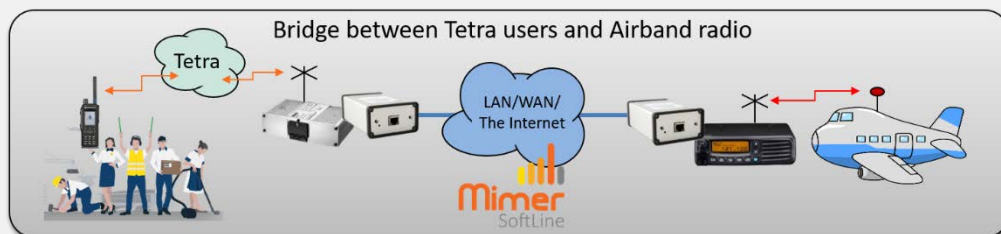
Below is an example of this, using SoftLine to cross connect between Tetra and Airband radios at different sites that are connected over a LAN or the Internet.



Principle of the SoftLine setup



Bridging a Tetra talkgroup on one platform with a DMR talkgroup on another platform.



Cross patching can also be done in the dispatch system SoftRadio and with the X-Link interface. Please see our web page for more information.

LS Elektronik AB

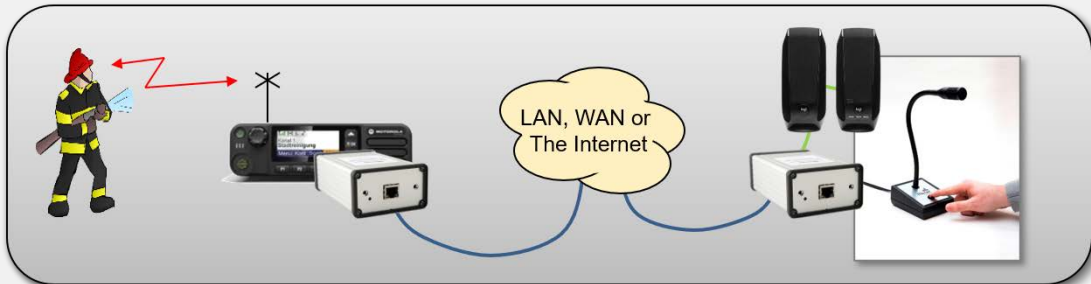
Markets

- Airports
- Transportation
- Utilities
- Offshore
- Industry
- Control Rooms



More examples

Mimer SoftLine can also be used to remote control a radio using just a microphone and a speaker. No PC software involved, no complicated user interfaces, just plain Push-to-talk!



Another application is to connect the radio units standard control head over a LAN or the Internet. This can also be used over a fibre connection. Example below using an Icom Marine radio.

Please see separate brochures and web pages for available radio models.

