

# PLEXCommVR

## A Standalone Communication Solution

PLEXComm Virtual Radio (PLEXCommVR) by PLEXSYS is a secure, straightforward, and standalone communication training solution. With its DIS and HLA-compatible software, you can effortlessly communicate and listen across multiple radios and nets simultaneously. Elevate your communication training experience with PLEXCommVR, the smart and simple choice for effective and engaging training solutions.

### Key Features

- Number of radios and nets tailored to customer needs
- Each radio is runtime configurable for frequency, power, gain, modulation, etc.
- Save radio settings with radio name, frequency, volume, and crypto settings for specific exercises
- Fully compatible with **Sonomarc**
- Radio propagation supports fixed location, attached to a moving entity, or no distance propagation
- Radio effects accounting for power, distance, terrain, and other parametrics
- Simulated secure crypto systems per radio
- Visual cues of transmit and simulated secure modes
- Able to send Mickey, further mimicking real-world HAVE QUICK capabilities
- Perform simulated communication jamming and Enhanced Spoofing
- Assignable code name for each radio and net
- Runtime configurable for audio encoding, including:
  - Mu-law, CVSD, ADPCM, 16-bit PCM
- Interphone with calling and conferencing capabilities
- Compatible with Windows and Linux



For a server-based solution offering central management, integration APIs, automation, ROIP, and advanced LVC bridging, look to **Sonomarc**, the premier communications solution by PLEXSYS.