

Do your buildings provide first responder radio coverage?

Reliable communication is critical in an emergency situation. First responders must be able to receive clear, instant communications when it counts. Radio signals can be weakened throughout structures from concrete, metal, stairwells, etc. A BDA (Bi-Directional Amplifier) system boosts radio frequency coverage for public safety radios. The BDA system locates a wireless signal, amplifies it and then rebroadcasts it throughout the building.

Our expertise in radio communication, combined with the fact that we maintain many of the public safety radio systems in your area, uniquely positions P&R to provide you with a solution that works with first responders, not against them. If these systems are not engineered and installed correctly, interference with local first responders can occur, compromising their radio systems and everyone's safety.

All new building construction is required to provide first responder radio coverage.

P&R can conduct a study to see if your building will need one of these systems.

If your facility does require it, we will work with you to design and install a reliable system. P&R will also collaborate with the local fire marshal and AHJ (authority having jurisdiction) to ensure compliance. Once the system is up and running, we have your back with options to maintain the system, including required annual certification.

P&R designs, installs & maintains ERRC (Emergency Responder Radio Coverage) systems.

We have the experience you need for total peace of mind. For a coverage study of your new facility, or a heat map analysis of your current building, contact us today!



Heat map showing facility coverage

