

FirstNet Cellular Monitoring by Nationwide Security Corporation



As a result of 9/11, in 2012 a law was passed creating the First Responder Network Authority to deploy the **FirstNet** network throughout the country. **FirstNet** is an important step forward in our nationwide first responder infrastructure. The **FirstNet** network is a single, interoperable ecosystem dedicated to public safety communications.



This allows public safety devices to get “first-in-line” access, even when there are thousands of other requests coming into the network.

FirstNet provides a faster network experience, penetrates buildings, and covers larger geographic areas. **FirstNet** has dedicated deployable devices designed ensuring **FirstNet** coverage during critical emergencies.

Due to the criticality of receiving emergency event signals from professionally installed alarm systems for the general public good, **FirstNet** service is also available to certified alarm

companies. NSC has been certified to be one of these companies and can provide a reliable mechanism to communicate public-safety related alarm signals to our central monitoring station using a FirstNet cellular communicator from our manufacturing partner DMP.



Public Safety Band Signal Boosters

NSC's Public Safety Band Signal Boosters amplify **FirstNet** signals for crucial communications, delivering consistent signals for First Responders and other public safety officials relying on two-way radio communication inside buildings.

In many cases, newly constructed buildings with considerable size, or existing buildings that increase capacity by expanding the building footprint are required to have signal strength of -95 dBm or better.

In buildings requiring signal boosters IFC requires coverage in 95% on every floor of the building.

Our amplifiers meet the code requirements for NFPA 1221 and IFC 510.

They support 700 MHz (FirstNet Ready) and 800 MHz bands and includes a NEMA-4 rated enclosure.

NSC can design and install a system meeting all code requirements and ensuring first responders have critical radio coverage throughout your facility.



**Schedule a Discovery
Call Today.**

Call us toll-free 800-451-4866