

# Customer Success Story

## Alaska Structures, Inc.

Alaska Structures are used for nearly every building application in every part of the world... Hangars, warehouses, mining and manufacturing facilities, film locations, hotels, military tents, mobile field hospitals, decontamination shelters, UN disaster relief facilities, convention centers, medical complexes, theaters, incarceration complexes, housing, retail outlets, as well as many other applications large or small, remote or otherwise, portable or permanent. <http://www.alaskastructures.com/>

**Products:** VHF Handheld Radios - F3021T VHF Repeater – FR3000  
VHF Handheld Radios - F33GT

### Situation:

Alaska Structures has provided well over 40,000 buildings for both commercial and military use in over 40 countries. Radios needed for communication during disaster situations.



### Challenge:

To have portable secured communication system with sufficient range. Radios MUST be able to: communicate clearly using Voice, have protection from casual interception and have power "ON" password.

### Tailored Response:

NSI Communications completed design, delivery and programming of Icom F33GT VHF handhelds, F3021 VHF handhelds and FR3000 50W repeater. UT-110-02 rolling code scramblers installed in all handhelds as well as in the repeater for base operation. In case of lost/stolen radios, employees of Alaska Structures can remotely disable lost radios or remotely turn "ON" transmit and be able to listen for audio to find the missing radio. ANI function is used to identify each transmitting radio.

FR3000 repeater is used to extend range and capable of operating from the vehicle's 12V DC, or any 220V/110V AC source.

### Excellent Results:

According to Mr. Dylan Schneider, Chief Information Officer for Alaska Structures: "System performs very well and serves the needs of our installation crew. Our crews work in extreme climates worldwide and I have not had any complaints from the field"

**NSI Communications (800)977-0448 [www.nsiradio.com](http://www.nsiradio.com)**