

# **Guilford Fire Department** Headquarters

Updating and replacing an outdated and limited system with SureCall's multi-user, 3G Voice and 4G Data signal booster.

## **CUSTOMER**

Guilford Fire Dept. in Guilford, CT, wanted to replace the cellular booster for the firehouse because it wasn't working as advertised and they had outgrown the dedicated Sprint/Nextel version they had in place. They needed a new booster that supported voice and data for all major carriers.

#### Concern:

Replace a limited system with a 3G voice and 4G data solution supporting all carriers and multiple, simultaneous users, including use as an Emergency Operations Center, or EOC.



# DILEMMA

Fire stations are normally built with brick or concrete blocks so cell reception can be difficult, especially with the disturbance a storm can cause.

After Superstorm Sandy, Guilford Fire Dept. knew they would need an updated signal solution to ensure a more reliable signal

## **SOLUTIONS**

After receiving an email with information on SureCall's Force5 cellular amplifier, Jay Leatherman, Systems Administrator and Fire Chief Herrschaft knew the cell phone booster met their present and future requirements. With three first responder departments crammed in one building, all with different cell carriers and different voice and 4G data needs, the Force5's multi-user, all carrier, 3G voice and 4G data signal booster was the solution the department needed.

The firefighters at Local 4177 easily installed, what they called a "cookie cutter" solution that couldn't be found anywhere else. Leatherman also commented that he used a SureCall signal meter to measure outside and indoor cell signal to transmit the best cell reception possible. Guilford Fire Department Headquarters are now ready for almost anything.

## **RESULTS**

- Increased cellular reception for a 35,000 square feet fire station
- Transformed firehouse to regional emergency operations center utilizing multicarrier support
- Cost-effective cell solution for budget conscious local public agency

### ABOUT GUILFORD FIRE DEPARTMENT

Guilford Fire Department provides the highest quality fire protection, emergency medical services, fire prevention, safety education, community services, mitigation of emergency and non-emergency incidents for the citizens and visitors to the town of Guilford.

### ABOUT SURECALL

SureCall is the multi-patented industry leader in cell phone signal boosters, combining high quality technology with innovative designs to create awardwinning boosters that dramatically improve cell phone reception, including voice or 4G data, for homes, cars and businesses.