

CASE STUDY



CITY AND COUNTY OF DENVER

Firehouse Automation, enabled by Nighthawk

CHALLENGE:

The City and County of Denver identified the need for a reliable solution to automate firehouses and activate civil defense sirens and traffic signals. The reliability of their system was questionable and they were looking for a way to become more efficient in their response to fires, emergency situations and weather-related threats.

SOLUTION:

Enabled by the Nighthawk intelligent logic board, the City and County of Denver Fire Department and Office of Emergency Management have deployed the FAS8 Firehouse Automation and PT1000 Power Control devices throughout the metroplex to include:

- 26 Firehouses
- 78 Civil Defense Sirens
- 9 Emergency Traffic Signs

Nighthawk's solution enables the operation of all devices, at all locations, to operate using their existing private paging network thereby enabling group calling, whether the need is to activate 1, 100 or 10,000 device simultaneously.

RESULTS:

- Estimated 20% improvement in emergency response time.
- Estimated 13% expense reduction; relative to personnel, transportation, fuel, and insurance when testing sirens and signs.

ADVANTAGES:

- Standardized process of firehouse automation and emergency alerting
- Utilization of existing infrastructure

THE CUSTOMER SAYS:

"The Nighthawk Systems products that are currently being utilized throughout the City of Denver and Denver County to activate/deactivate our tornado sirens and in-house alerting from 911 dispatch at our firehouses are just great! Our systems went from very unreliable to completely reliable as soon as the Nighthawk products were installed and we could not be happier." -- Brian Kopp, Denver Fire Department

