



Throughout New England, clients rely on SIGNET's in-depth expertise to ensure their life-safety systems achieve peak performance and their facilities reach code compliance.

From design and implementation to complete system testing, SIGNET delivers high-quality fire alarm, carbon monoxide detection and mass notification systems in a wide range of buildings, applications, and markets.

Fire Detection and Prevention

Utilizing the latest technology, SIGNET's highly reliable fire detection systems:

- detect fires at an early stage, warn those affected and quickly inform the relevant emergency service
- provide the maximum in performance and value for any-sized building

Carbon Monoxide Detection

With no smell, taste or color, dangerous amounts of carbon monoxide can accumulate unnoticed. SIGNET CO detection systems:

- use electrochemical sensors to measure carbon monoxide levels and alert building occupants
- offer guaranteed 24/7 protection

Mass Notification

SIGNET's mass notification solutions:

- prioritize ease-of-use, allowing users at all levels to quickly and easily send emergency communications through the most intuitive user interface on the market
- enable entities to send notifications to individuals or groups to keep them informed before, during and after critical event

SIGNET's engineering experts are continually trained on the latest innovations in the life safety industry. Every engineer, technician, and sales associate is NICET certified ensuring the expertise needed to design, implement and test these critical systems.

Our scheduled testing, inspection and maintenance services help ensure the performance and reliability of your life safety and property protection systems, including those from other major manufacturers.

Service

Specializing in exclusively serving commercial, industrial and institutional clients, SIGNET's Central Station Monitoring Service provides around-the-clock electronic surveillance and response.

Our technicians are trained in the completion of all phases of Inspection, Testing and Maintenance. They also bring a thorough understanding of the local and national codes that apply to your systems, to ensure your equipment achieves peak performance and your facilities meet code compliance.

Products

Our scalable and customizable technology products protect every type and size of operation. To ensure we provide a best-in-class solution for every challenge, we partner with premier platform and solution providers including: Edwards, Gamewell, Keltron, United Technologies and React Systems.

International Place Boston, Massachusetts

Challenge

Chiofaro Management, one of New England's most influential developers and operators of first-class commercial space, contacted SIGNET when International Place needed a plan for the replacement of their aging Autocall fire alarm system, in the occupied 46-story high-rise building. The plan needed to balance the concerns of the local fire department during the transition which meant the building would have 100% system coverage at all times, while minimizing any disturbance to the building tenants. The project also needed to bring new technology to the building by converting from a conventional to an addressable system without excessive cost and project duration.



Solution

SIGNET provided a solution that recycled the majority of the existing fire alarm system's wiring infrastructure, which consisted of the initiating device wiring on each of the floors. This allowed the devices to be replaced quickly and effectively with little disturbance to the tenants. Implementation began with the installation of the backbone for the new addressable system. A cross-connect was created to establish communications between the old and new systems. This allowed for a seamless transition as the new system took over the functionality of the old system.

SIGNET's approach to this complex project included replacement from the top down. As a result of an extensive pre-execution plan, SIGNET was able to deliver the new system to the owner in a seamless manner. At no point in the project was the facility without a fire alarm system. The Boston Fire Department found SIGNET's approach to be complete and comprehensive thus, not requiring a fire watch.