



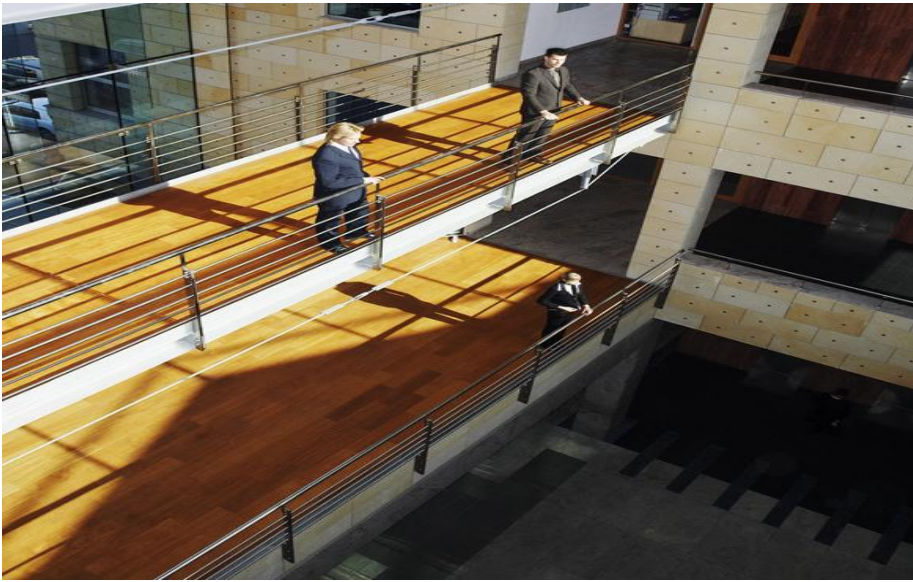
## Rethinking Response

Sector 10 is working to redefine the emergency response paradigm from centralized equipment staging to onsite **pre-deployed** resources, and is the only emergency response systems company so strongly emphasizing **pre-deployed** resources as the way to save lives and reduce liability.

### Factoids:

- The largest killer in any fire is smoke inhalation. Every 19 seconds a fire department is dispatched to a structural fire, and unfortunately 83,400 firefighters were injured in the line of duty in 2006 alone.
- For building owners and tenant with co-insurance premiums, the potential liability per incident can range upwards of \$2 million per occurrence.

**Pre-deployment** of assets enhances the escape from building entrapment and enables better extrication and treatment of victims at the scene. Adding the level of communications available within Sector 10's system will give the emergency response community the ability to link with the private sector expanding everyone's capabilities for success and self-sufficiency and increasing the life saving capability and survivability of the affected. Emergency Response Systems from Sector 10 represent a leap forward of unimaginable scales, providing not only a coordinated effort immediately apparent, but also establishing the expectation of **pre-deployed** tools as the standard in responding to emergency situations.



## SECTOR 10



## SECTOR 10 SYSTEM CAPABILITIES:

- Live saving resources to assist tenants, visitors, and first responders in the case of an emergency or disaster
- Masks that filter smoke, biological and chemical hazards caused by fire or man-made acts
- Evacuation chair to extricate injured or disabled occupants from the building
- Video surveillance for each floor of the building
- Emergency communications during and immediately after an emergency
- Employee and tenant tracking for safety, security and emergency evacuation with real-time 3D visualization
- The ability to provide first responders with instant awareness of events during the initial and critical first hours
- All at an affordable monthly lease expense which can be dispersed through CAM

## WHY SECTOR 10

Unthinkable natural disasters, security breaches, and terrorist attacks have revealed vulnerability in the way the public and private sectors handle and respond to emergencies. The security sector and the emergency response methods and systems have remained virtually unchanged for decades. Sector 10 formed with the mission to change that. Through conducting a complex analysis of global disasters and the limitations of existing response systems, Sector 10 has developed revolutionary information technology, communication, crisis management, monitoring systems, and highly effective emergency response control units that bring first aid and safety to unprecedented heights.

## Factoids:

- In the US a building structure fire is reported every 60 seconds, a fire-related injury every 29 minutes, and a death every 2 hours.
- Firefighters are unable to effectively fight fires or respond to emergencies above the 7<sup>th</sup> floor.
- The largest cause of death in a fire is smoke inhalation.

Few situations are more terrifying than being trapped in a burning building, which has lost all communications, is rapidly filling with smoke and without any established means for escape. The risks are all too real:

Commercial buildings need to be equipped personal protection equipment (PPE) such as special “smoke hoods” to protect occupants from deadly fumes. These hoods provide a clear source of breathable air while keeping out toxic gases and reducing the effects of claustrophobia.

The type of Smoke hoods provided by Sector 10 offer:

- 15-45 minutes of protection against harmful inhalants, chemical and biological airborne particles and other combustion gases
- Unlimited field of vision
- Protection from eye irritation caused by smoke



### Stationary Response Unit (SRU)

Sector 10's SRU is OSHA compliant and **pre-deploys** customizable items such as:



- Backup Power Supply
- Strobe Light
- First Aid Supplies
- Iodide Tablets to protect Thyroid Gland
- Communications System
- Small Supply of Food and Water
- Flashlights
- Evacuation Chair
- Wi-Max Wireless Technology
- Employee Tracking
- Surveillance Camera
- Defibrillator
- Eye Wash
- Instructional Touch Screen
- Siren
- Smoke Hoods for Protection from Chemical and Biological Hazards and Deadly Fumes



**“Out of this nettle, danger, we pluck this flower, safety”**

**William Shakespeare, Henry IV**

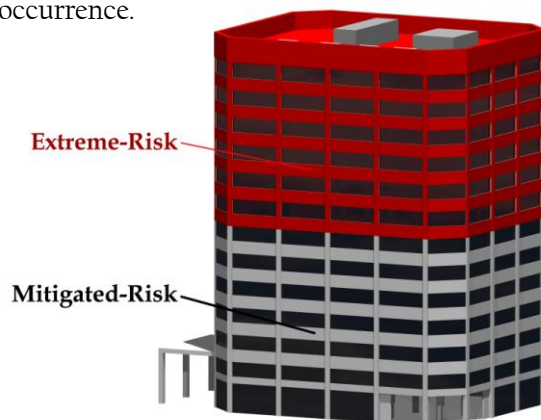
**PRE-DEPLOY**

### Lease Program Benefits

- Safe building for tenants
- Potential to reduce liability
- Pass lease expense through CAM
- Keep facilities current with latest technology
- Lease payments may be 100% deductible

## Factoid:

For building owners and tenants with co-insured premiums, the potential liability per incident can range from \$1 million to above \$2 million each occurrence.



*Firefighters are unable to effectively fight fires above the 7<sup>th</sup> floor*

## How It Works

### Phase One – Assessment

- Assessment Form
- Site Visit
- Proposal to Building Management

### Phase Two – Begin Production

- Assign Project Team
- Determine Deliverables
- Inventory Management
- Integration Scheduling
- Acceptance Criteria
- Delivery Completion Schedule

### Phase Three – Installation and Integration

- Training
- Installation
- Project Completion

**How to Estimate the Monthly Lease Expense for approximately 25,000 square feet per floor:**

- Approximately \$1,000 per floor per month on a 5-year lease
- Only \$0.04 per square foot CAM cost (each building may vary)

This estimate includes:

- 1 SRU per floor
- 4 Additional cameras/tracking devices per floor
- 40 Employee badges per floor



**Rethinking Response**