

# Take Control

> Your partner to protect people, property and the environment.



# Deliver instant, reliable and complete communications

**Federal Signal enhances public safety and security around the world.** From Dallas, Texas, to Chicago, Illinois, college and university campuses turn to Federal Signal for total-system solutions that notify dormitories, administration areas and classrooms of important situations. In Qatar, liquefied natural gas plants specify the Federal Signal integrated safety and security system to provide their high-profile facilities with a customized and comprehensive array of sensing, communication and warning functionality. Wayne County Michigan leaders select the Federal Signal critical communications system to connect with citizens and first responders when seconds count. Federal Signal's PIPS automated number/license plate recognition (ANPR/ALPR) technology better enables timely and efficient traffic enforcement along strategic roadways into and out of Warsaw, Poland. Federal Signal helps governmental and industrial leaders provide peace of mind in communities around the world.

## Peace of mind



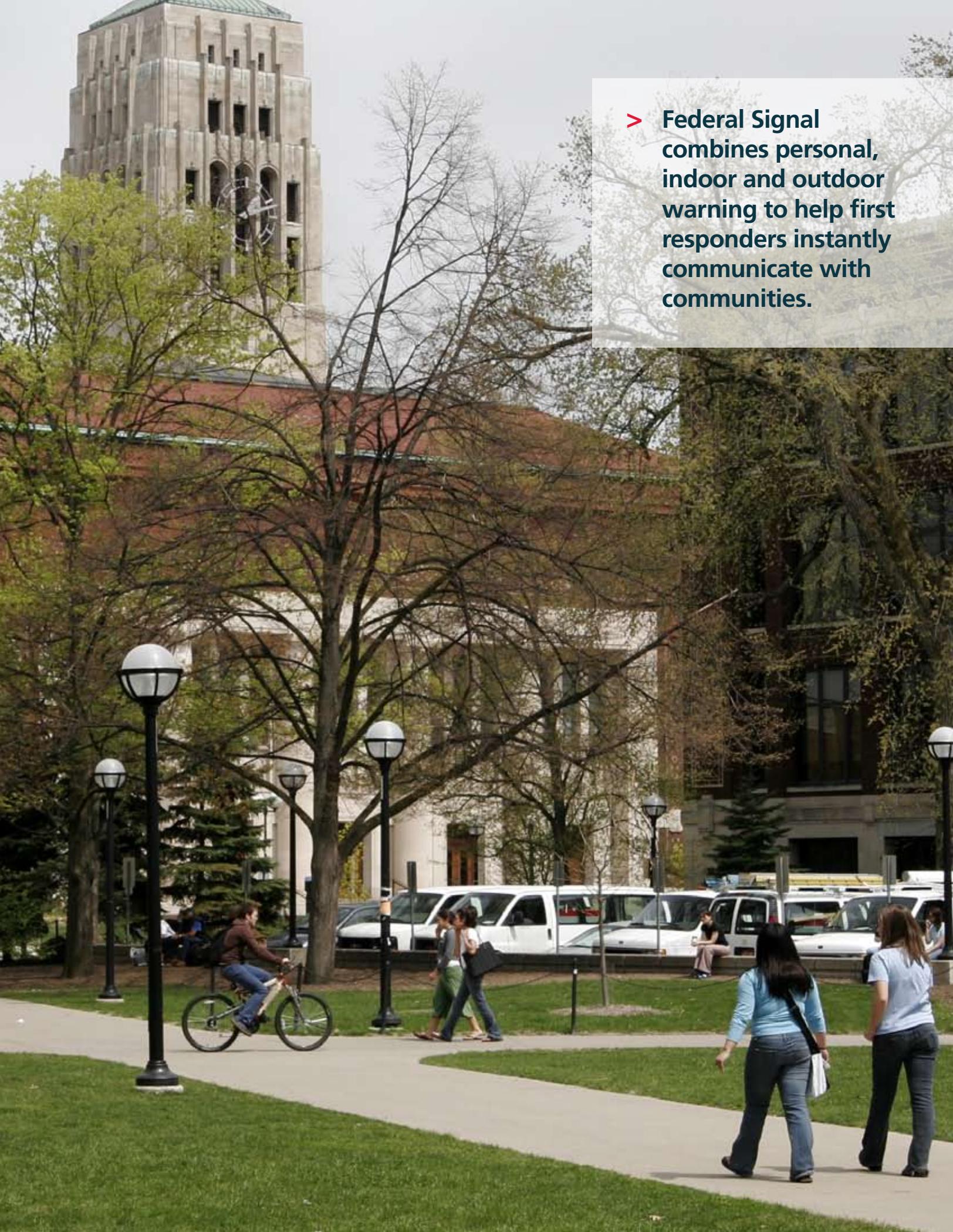
Comprehensive products and systems for mission-critical challenges

**Safety and security needs are changing.** Citizens need to be alerted quickly over many communications devices. Collaboration across various agencies and jurisdictions such as police, fire and EMS, homeland security, intelligent transportation, and industrial and commercial operations is essential.

Safety and security leaders are now implementing new digital video and smart applications that incorporate advanced analytical capabilities. Public safety broadband wireless networks can help bring vital assets together like never before. At the same time, leveraging existing technology investments to take control remains a top priority for governmental and industrial leaders. Deploying Federal Signal's total-system solutions in your community or workplace helps enhance safety and security every day.

1. Public safety software
2. Tolling and congestion management
3. Mobile data
4. Automatic number/license plate recognition
5. Lightbars, sirens and speakers

> Turn to Federal Signal for innovative ways to protect, property and the environment.



> **Federal Signal combines personal, indoor and outdoor warning to help first responders instantly communicate with communities.**

Community Wide  
Alerting Systems



First Responder  
Interoperability



Industrial Systems



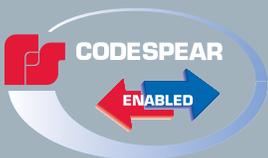
Public Warning Systems



First Responder  
Vehicle Systems



## Our advanced technologies



Federal Signal's Codespear-enabled interoperability platform brings many vital assets together to improve emergency response.



Solaris LED modules maximize light output and provide better optical efficiency in emergency lighting.



Reliable Onboard Circuitry (ROC) eliminates potential failure points in a lightbar — reducing repair costs and increasing emergency vehicle operation.



Complete automatic number/license plate recognition (ANPR/ALPR) systems designed from component level up to ensure industry leading recognition and read performance.

Public Safety  
Software Systems



Stinger Spike Systems



License Plate  
Recognition Systems



Public Safety  
Broadband Wireless  
Networks



Intelligent Transportation  
Systems



## You're never out of sight or sound of Federal Signal

**In today's safe and secure community,** with help from Federal Signal, governmental and industrial leaders bring mission-critical assets and first responders together with advanced technology such as digital video and analytics, interoperability and automatic license plate recognition capabilities. Federal Signal can help you leverage the technology investments you already have in place to enhance the level of protection that you offer your community. Our comprehensive systems can enable your first responders to communicate across jurisdictions over almost any communications device. With Federal Signal by your side, access to vital data to protect people, property and the environment is just seconds away.

# Mission-critical solutions

- > **Federal Signal is innovating total-system solutions that enhance first responder safety, efficiency and effectiveness.**



**Connect seamlessly when seconds count.** Federal Signal infuses advanced technology into the broadest array of safety and security products to create innovative total-system solutions that meet urgent first responder needs. Federal Signal's public warning systems connect emergency operations centers, remote weather monitoring stations and digital video systems to help first responders reach citizens in mission-critical situations. Our Codespear-enabled tactical communications vehicles provide, rapid disaster recovery capabilities and instant continuity of operations in an instant.

> From tsunami warning to intelligent transportation, Federal Signal helps first responders protect people, property and the environment every day.



wide.

1. Public warning
2. Fire/EMS vehicle systems
3. Tactical communications solutions
4. Travel/journey time measurement

**Total-system solutions meet urgent security needs.** In today's world, seconds count and rapid communication of vital information to first responders, citizens and employees is essential. In embassies, military installations and petrochemical plants, comprehensive security systems from Federal Signal provide fail-safe communications and warning in the world's most demanding environments. Our world is changing, and the need for sophisticated safety and security systems is growing. Federal Signal brings disparate systems together to automate and streamline emergency response to maintain safety and security in a variety of rugged environments — every day.



Federal Signal's comprehensive safety and security systems deliver unmatched rugged precision in the world's most demanding environments.

> Robust and reliable systems from Federal Signal protect people, property and the environment on land and sea in more than 100 countries around the world.

1. Industrial communications and security
2. High-profile security facility
3. Integrated command
4. Public address

# Always ready

- > **Federal Signal innovates comprehensive safety and security systems for mission-critical facilities and installations around the world.**





# Robust systems for mission-critical first responder demands

## Law Enforcement

- Automatic vehicle location
- Automated license/number plate recognition
- Command and control
- Community wide alerting
- Computer-aided dispatch
- Digital video
- Emergency operations
- First responder interoperability
- Mobile data
- Parking and access control
- Public safety broadband wireless
- Public warning
- Records management
- Scenario management
- Urgent notification
- Vehicle lights, sirens and speakers
- Video surveillance

## Fire Rescue/EMS

- Automatic vehicle location
- Automated license/number plate recognition
- Command and control
- Community wide alerting
- Computer-aided dispatch
- Digital video
- Emergency operations
- Fire station alerting
- First responder interoperability
- Mobile data
- Public safety broadband wireless
- Public warning
- Records management
- Scenario management
- Urgent notification
- Vehicle lights, sirens and speakers
- Video surveillance

## Intelligent Transportation

- Automatic vehicle location
- Automated license/number plate recognition
- Computer-aided dispatch
- Digital video
- Emergency operations
- First responder interoperability
- Intelligent transportation
- Mobile data
- Parking and access control
- Public safety broadband wireless
- Scenario management
- Urgent notification
- Vehicle lights, sirens and speakers
- Video surveillance

## Industrial/Commercial

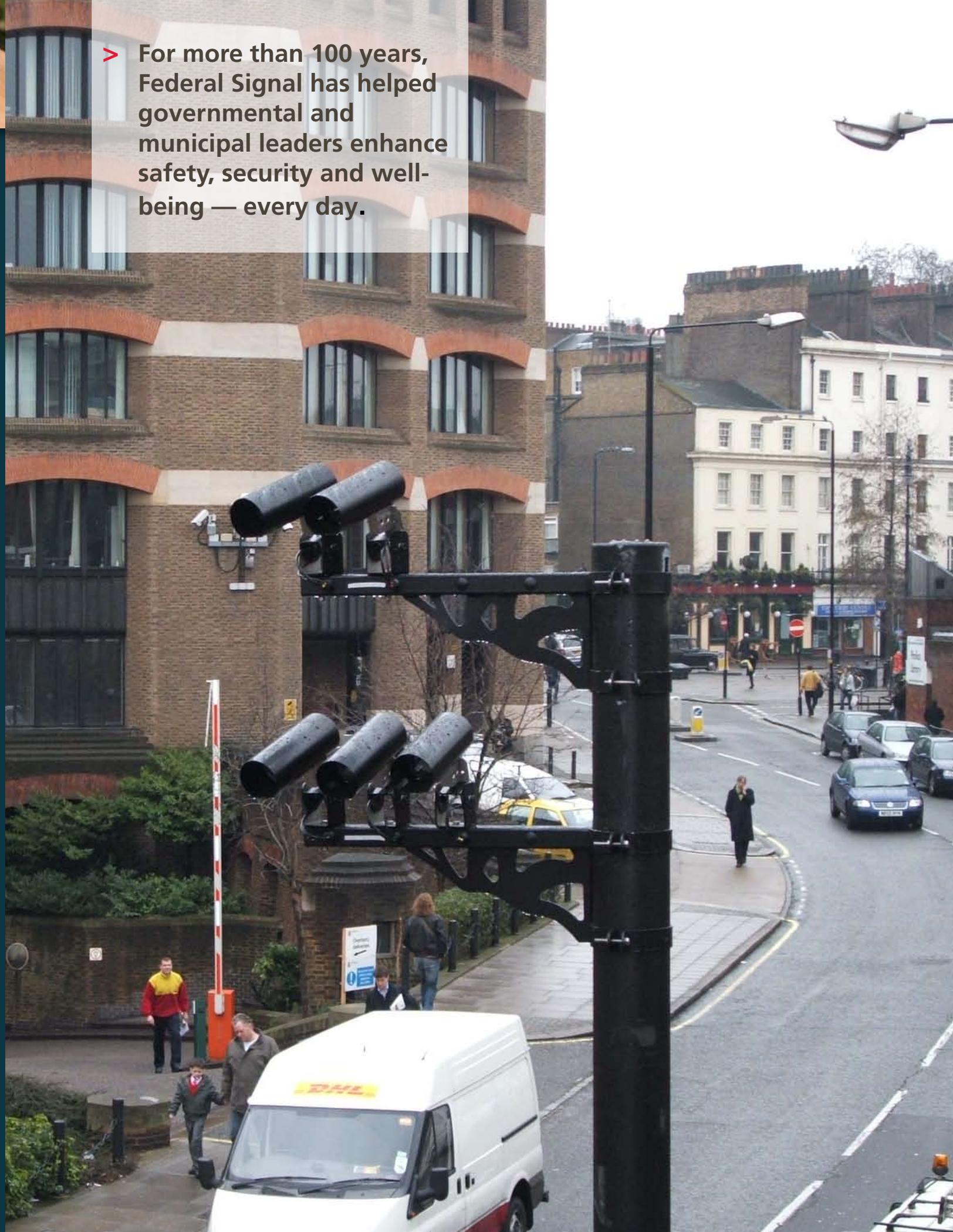
- Automated license/number plate recognition
- Command and control
- Community wide alerting
- Computer-aided dispatch
- Digital video
- Emergency operations
- First responder interoperability
- Military mass notification
- Nuclear warning
- Parking and access control
- Public warning
- Records Management
- Scenario management
- Urgent notification
- Vehicle lights, sirens and speakers
- Video surveillance

## Homeland Security

- Automatic vehicle location
- Automated license/number plate recognition
- Command and control
- Community wide alerting
- Computer-aided dispatch
- Digital video
- Emergency operations
- Fire station alerting
- First responder interoperability
- Intelligent transportation
- Military mass notification
- Mobile data
- Nuclear warning
- Parking and access control
- Public safety broadband wireless
- Public warning
- Records management
- Scenario management
- Urgent notification
- Vehicle lights, sirens and speakers
- Video surveillance



> For more than 100 years, Federal Signal has helped governmental and municipal leaders enhance safety, security and well-being — every day.



# Take Control

Federal Signal is your partner to protect people, property and the environment — every day.



**FEDERAL SIGNAL**

*Advancing security and well-being.*

2645 Federal Signal Drive  
University Park, IL 60466  
+1.800.548.7229  
federalsignal.com  
info@federalsignal.com