



## Overview | Public Safety Solutions

Improving Emergency Communications with MCA's Carefully Curated Portfolio of Integrated Voice, Data, and Security Solutions

In today's rapidly evolving landscape, public safety agencies are under immense pressure to adopt reliable and efficient technology solutions to meet their growing demands.

Law enforcement, fire and rescue, EMS and ambulance services, emergency management, and correctional facilities require robust communication systems, enhanced data management capabilities, and comprehensive security measures to effectively serve and protect their communities.

At MCA, we understand the unique needs of the public safety sector. Our curated suite of voice, data, and security solutions is specifically designed to meet the multifaceted demands of public safety operations. By integrating cutting-edge technology with expert services, we enable agencies to enhance communication, improve coordination, and boost operational efficiency both in the field and at the command center.

MCA's voice solutions ensure clear and reliable communication for first

responders and public safety officials in any situation. Our data solutions facilitate the secure and efficient management of critical information, supporting real-time decision-making and coordination. Our security solutions provide comprehensive protection for public safety facilities and personnel, utilizing advanced video surveillance, access control, and perimeter detection technologies.

As a trusted partner, MCA is committed to delivering the highest standards of service and support. Our extensive experience and deep understanding of public safety challenges enable us to provide tailored solutions that empower agencies to respond swiftly and effectively to emergencies.

With a focus on reliability, security, and efficiency, MCA stands ready to support your mission and safeguard your operations. Trust MCA to deliver the advanced technology solutions your public safety agency needs to excel in its mission of serving and protecting the community.



### Integrated Technology Ecosystems for Public Safety Agencies and Operations

Two-Way Radios and Radio Coverage Systems

Mobile Vehicle and Body Worn Cameras

Vehicle and Fleet Upfitting Services

Intelligent Video Surveillance and Analytics

High Security Access Control Systems

Perimeter and Intrusion Detection Systems

In-Building Wireless and Broadband Infrastructure

Public and Private Cellular Networking

Mass Notification and Automation Systems



MCA addresses the critical concerns of public safety agencies by providing advanced communication and security systems that ensure robust networks for emergency services, administrative operations, and secure information dissemination. Our solutions enable public safety agencies to respond swiftly to emergencies, maintain community safety, and manage complex data systems effectively.

## Voice Solutions

Voice, as known as two-way radio, solutions are specifically tailored to meet the demanding needs of public agencies, reducing incident response times and enhancing communication, coordination, and operational efficiency across all levels of government operations.

### Two-Way Radios and Radio Systems

MCA provides robust two-way radio solutions, including APX and Astro P25 systems, essential for secure, reliable, and clear communication in public safety operations. Our PSAP 911 dispatch consoles and applications seamlessly integrate with these systems, enhancing emergency response coordination with real-time data, intuitive interfaces, and efficient resource allocation. Together, these solutions ensure superior coverage, interoperability, and rapid response in any situation.

### Mobile Video Systems

We offer advanced mobile video solutions, including vehicle cameras, body cameras, and drone management systems with advanced audio. These technologies enhance situational awareness and accountability, providing real-time video streaming, recording, and aerial surveillance. Our mobile video systems deliver comprehensive coverage and robust support for modern public safety and field based operations.

### Vehicle Up-Fitting

For public agencies, effective fleet communication is crucial. Our fleet communication solutions include up-fitting vehicles with mobile radios, routers, antennas, rugged laptops, cameras, and device mounts. These installations ensure that field operatives maintain constant communication with headquarters, access real-time data, and manage operations efficiently. Our rugged laptops and secure mounts are designed to withstand the rigors of fieldwork, providing reliable performance in all conditions.

## Security Solutions

MCA's security solutions are tailored to meet the stringent requirements of federal agencies, offering comprehensive protection and enhanced situational awareness. Our video surveillance, access control, and detection systems work together to create a secure environment for government operations.

### Intelligent Video Surveillance and Analytics

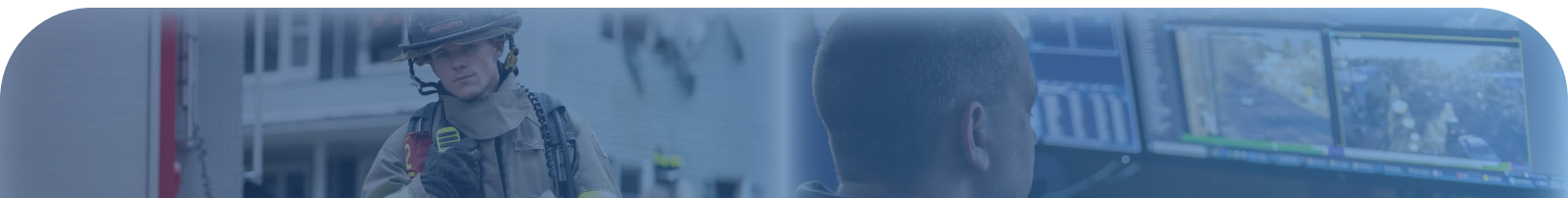
MCA offers advanced video surveillance solutions equipped with intelligent analytics to enhance security and situational awareness for federal agencies. Our systems provide real-time monitoring, facial recognition, object detection, and behavior analysis, enabling proactive threat detection and rapid response. These solutions integrate seamlessly with existing infrastructure, delivering high-resolution video and actionable insights to improve security operations.

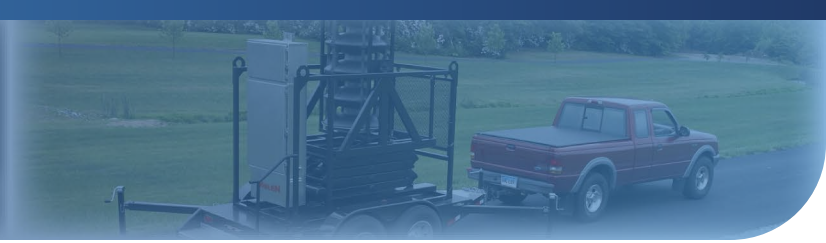
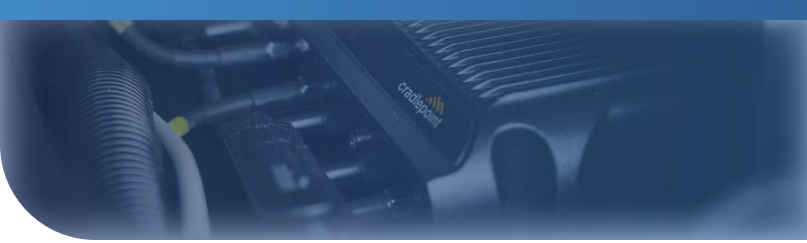
### High Security Access Control Systems

Our high-security access control systems ensure that only authorized personnel can access sensitive areas. Utilizing advanced technologies such as biometric scanners, RFID readers, and smart card access, these systems provide multi-layered security. Our access control solutions can be integrated with video surveillance and alarm systems, creating a comprehensive security network that protects critical assets and facilities.

### Perimeter and Intrusion Detection Systems

To safeguard federal facilities, MCA provides state-of-the-art perimeter and intrusion detection systems. These solutions include technologies such as motion sensors, infrared barriers, seismic detectors, and drone detection systems to monitor and secure perimeters. Integrated with video surveillance and access control systems, our intrusion detection solutions enable rapid identification and response to unauthorized access attempts, ensuring the security of government properties and personnel.





## Data Solutions

Our data solutions cater specifically to the needs of public safety agencies, ensuring robust connectivity and enhanced communication capabilities across all levels of operation. Combined, these solutions form a robust framework that supports the unique and demanding requirements of public safety operations, fostering a connected, secure, and efficient environment.

## In-Building Wireless and Broadband Infrastructure

We provide cutting-edge solutions to enhance in-building wireless connectivity (*ERRCS / ERCES / Cellular DAS*) and broadband infrastructure (*Microwave, Optical, IP-MPLS*), crucial for maintaining seamless communication and data transfer within public safety facilities. Our systems ensure reliable, high-speed internet access, supporting a vast array of operations and enabling efficient service delivery.

## Public and Private Cellular Networking

Our public cellular networking solutions ensure broad coverage and secure communication for branches, mobile units, and IoT applications across diverse public safety operations. Our private wireless networks offer dedicated, autonomous communication systems, providing agencies with the added security and control. Private LTE and 5G are particularly valuable for smart cities, enabling efficient and secure management of video surveillance, traffic management systems, and other critical infrastructure.

## Mass Notification Systems and Fire Station Automation

Our sophisticated mass notification systems (*MNS*) and fire station automation (*FSA*) solutions are vital for emergency response, allowing for swift dissemination of critical information and ensuring coordinated efforts during crises. Fire station automation improves response times by automating the firehouse itself, including the activation and deactivation of sirens, opening of bay doors, turning off non-emergency systems (TVs, ovens, etc.), and other vital time-saving automations.

## Our Services

MCA is dedicated to empowering public safety departments with reliable, secure, and cutting-edge communication and security solutions. As a trusted partner, we provide the expertise, support, and integrations needed to meet today's complex communication and security challenges, ensuring seamless operations and enhanced safety tailored to the unique needs of law enforcement, fire rescue, and EMS teams.

## Professional Services

Our professional services offer federal teams unparalleled expertise in system installations and implementations. With over 90 locations in 14 states, MCA's specialized field engineering teams ensure precise on-site deployments and seamless integration. We operate both inside and outside our footprint, providing robust communication infrastructures across the country and around the world.

## Managed Services

Our managed services deliver peace of mind through proactive system management and support. Our Service Level Agreements (SLAs) and Managed Technology-as-a-Service (MTaaS) programs guarantee high performance and reliability. SecurePlan and Microwave Network Assurance Program (MNAP) further enhance operational stability by providing continuous monitoring and swift issue resolution, allowing agencies to focus on their core missions without technological disruptions.

## Integration Services

Our integration services are designed to unify and streamline government operations. MCA's command center software, custom APIs, and application development enable seamless integration across disparate systems, enhancing situational awareness and operational efficiency. Our audio-visual solutions for NOC/SOC environments provide centralized monitoring and control, ensuring that agencies can visualize and manage complex scenarios with ease and precision.

## Partner With MCA as Your Trusted Advisor

MCA partners with public safety agencies such as law enforcement, fire and rescue, EMS, emergency management, and correctional facilities to provide top-tier connectivity, security, and efficiency. Our voice, data, and security solutions, combined with our extensive service offerings, ensure robust and reliable support for public safety operations. MCA is committed to empowering your missions and safeguarding your operations with cutting-edge technology and expert services tailored to meet the unique needs of the public safety sector.

**Contact Us Today >> 800.596.8205**



## About MCA

MCA is one of the largest and most trusted technology integrators in the United States, offering world-class voice, data, and security solutions that enhance the quality, safety, and productivity of customers, operations, and lives.

More than 65,000 customers trust MCA to provide carefully researched solutions for a safe, secure, and more efficient workplace. As your trusted advisor, we reduce the time and effort needed to research, install, and maintain the right solutions to make your workplace better.

Our team of certified professionals across the United States delivers a full suite of reliable technologies with a service-first approach. The MCA advantage is our extensive service portfolio to support the solution life-cycle from start to finish.

### MCA Headquarters

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The MCA logo is displayed in white on a dark blue background. The letters 'M', 'C', and 'A' are in a clean, sans-serif font. The letter 'C' is stylized with a blue circular graphic element inside it, resembling a signal or a network node.