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CREATIVE COMMUNICATIONS

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MISSION
CRITICAL

RADIO *Opt-in* wireless RADIO

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ABOUT US

For years Creative Communications has helped companies in all kinds of industries improve operations by providing state of the art communications equipment, expert service and nationwide rentals. Since our company's founding in 1987, Creative Communications has become the largest Motorola two-way radio dealer and service center in Arizona. We currently employ 100 people throughout our five offices statewide and provide complete rental solutions nationally. Our sales and technical employees average 25 years of experience and have completed large-scale projects for companies such as: Raytheon Missile Systems, PHI Air Medical, Phelps Dodge, Phoenix International Raceway, America West Airlines, PGA, Glendale Arena, several municipalities (Phoenix, Glendale, Tempe, Buckeye) and many others. Our goal in working with any company is to define, implement and manage your telecommunications strategy, placing your business goals and objectives at the forefront.

Whatever your industry, Creative Communications can help you do business smarter and faster with solutions that combine leading-edge Motorola products and services. Whether your business is saving lives, moving products or providing services, we've got it covered.

MISSION CRITICAL RADIO

The right choice for today is also the smart choice for tomorrow.

ASTRO 25 is the foundation of Mission Critical Project 25 communications. ASTRO 25 is the most widely used Project 25 mission critical voice and data (IV&D) communication network for public safety agencies. Installed worldwide, ASTRO 25 solutions meet and exceed public safety agency voice and data requirements for day-to-day operations as well as emergency response in the most demanding situations. ASTRO 25 is a wireless platform that combines uncompromising real-world performance and legendary Motorola reliability. This powerful and reliable solution continues to evolve, adding practical innovations and performance-driven capabilities that enable public safety agencies to help protect the communities they work in and support neighboring communities through interoperability. Motorola's ASTRO 25 portfolio is the clear P25 choice.



APX MULTI-BAND MOBILE RADIOS: MOTOROLA'S NEW P25 TWO-WAY RADIOS

The APX 7000 and APX 7500 multi-band radios place instant interoperability into the hands of mission-critical first responders. Motorola's 4th generation P25 Subscriber is capable of multi-band interoperability in one radio and can operate in any 2 of the following frequency bands: 700/800 MHz, VHF, UHF Range 1, offers backward and forward compatibility (FDMA and TDMA), and integrated GPS for outdoor location tracking. Designed with mission-critical technology, the radio amplifies public safety officials' ability to keep the community safer than ever before.

OPERATIONS CRITICAL RADIO

Motorola is a company of firsts with a rich heritage of innovation. It continues to invent what's next - connecting people, delivering mobility and making technology personal. Whether you need a simple yet reliable communication solution or a solution with enhanced functionality to organize multiple work groups, Motorola helps keep you and your team working efficiently. The result - increased productivity for your business. Motorola's MOTOTRBO and TEAM product offerings are changing the game.



MOTOTRBO

The next-generation professional two-way radio communications solution is here, with more performance, productivity and value - and more opportunity for you. With better basics and enhanced features, MOTOTRBO is Motorola's first digital two-way radio system specifically designed to meet the requirements of professional organizations that need a customizable, business-critical communication solution using licensed spectrum. In addition, MOTOTRBO is built to the globally recognized Digital Mobile Radio (DMR) standard; DMR is widely backed by major manufacturers of digital professional two-way radio communication equipment. So with MOTOTRBO, you can be assured that you are getting a robust and future-ready digital radio solution. MOTOTRBO combines the best in two-way radio functionality with digital technology to deliver increased capacity and spectrum efficiency, integrated data communications and enhanced voice communications.

TEAM: TOTAL ENTERPRISE ACCESS AND MOBILITY

Put a complete mobile office in the hands of your on-the-move workers with Motorola's TEAM VoWLAN solution. This integrated mobile voice and data solution turns the desk phone and desktop into a pocketable virtual office that allows on-the-move employees anywhere in the enterprise to take whatever action is required, wherever they happen to be on the enterprise campus, improving productivity and responsiveness. This standards-based solution easily integrates as a non-intrusive overlay to existing PBX and WLAN infrastructure, providing a unified platform with enterprise-class performance, unmatched scalability and common management and security for both voice and data services. The TEAM VoWLAN solution is part of a comprehensive portfolio of communication solutions designed to meet the needs of all different work groups - from the corner office to the shop floor, loading dock and on the road.



MOBILE COMPUTING

Easily capture real-time data and deliver on-the-go productivity.

For years enterprise business have been leveraging mobile computing to streamline their operations, reduce costs and generate revenue. These benefits are every bit applicable to government agencies as well, and many state, provincial, municipal and counties are excited about custom-designed applications for their unique operational requirements. A few examples of how government agencies are utilizing these applications to serve their specific requirements are eCitation and Asset Management.



eCITATION: YOUR TICKET TO INCREASED REVENUES AND PRODUCTIVITY

The cost of paper-based citations is high: Every year, agencies lose millions of dollars. Illegible handwriting or technical error cause large numbers of tickets to be dismissed. Manual processes require officers to spend more time issuing tickets and generating paperwork - and less time protecting the public. Motorola's mobile ticketing solution, known as eCitation, addresses these issues by automating the process. When officers carry a rugged handheld computer with an eCitation solution, a ticket can be easily and accurately issued in record time - often under a minute. Citation information is then sent to headquarters - seamlessly and automatically, letting the officer get back to protecting the public.



ASSET MANAGEMENT: IMPROVE EFFICIENCY AND ASSET LIFECYCLE WITH MOBILITY

Federal, state, city and municipal government agencies own and are responsible for many different types of assets - from office equipment, computers, cell phones and fleets of vehicles to street signs, roadways and railways as well as equipment in wastewater and other plants and facilities. Keeping track of these assets is required to ensure timely inspections and maintenance are scheduled - and to meet accounting requirements, including compliance with GASB/Statement 34.

Motorola offers a wide variety of mobile computing device types to meet the environmental requirements of the many asset locations. Rugged mobile computers and notebooks are built to handle field conditions, delivering reliable performance in spite of exposure to extreme temperatures, moisture, dust and the inevitable drops. Compact PDA style devices are ideal for less demanding environments, such as the carpeted space of the office. And Motorola's RD5000 Mobile RFID Reader enables a new level of speed and accuracy in inventory management applications in RFID-enabled warehouses.

WIRELESS BROADBAND

Networking solutions designed for high-performance, high-speed connectivity.

Motorola's RF experience and innovation drive successful enterprise, service provider and government wireless broadband networks all over the world. Its wireless network portfolio allows you to stay connected and access your data efficiently and cost effectively. From indoor to outdoor, fixed backhaul for communication systems or connecting remote facilities, or mobility-enabling infrastructures - Motorola's Wireless LAN, PTP and MESH products can work in concert to provide you with Wireless Agility.



POINT-TO-MULTIPOINT 320 WIRELESS BROADBAND ACCESS NETWORK

Leveraging Motorola's worldwide wireless leadership, the PMP 320 combines low-cost connectivity with exceptional performance. This helps ensure not only extended service at the network edge, but also a competitive edge in customer satisfaction and return on investment. PMP 320 connectorized Access Points (APs) and integrated Subscriber Modules (SMs) provide a low cost, simple, low maintenance infrastructure that offers an attractive business case for getting maximum coverage and revenue from 802.16e WiMAX networks. The PMP 320 offers high reliability based on field-proven toughness, performance, scalability and ease-of-use.

PTP 800 LICENSED ETHERNET MICROWAVE

Point-to-Point Microwave solutions for the 11, 18, 23 and 26 GHz at speeds up to 368 Mbps full duplex. More bandwidth, more bandwidth, more bandwidth! This is a cry that's heard around the world. Today's converged multi-service networks need extreme capacity, availability and reliability with low latency and true affordability. Fulfilling these demands takes a real balancing act. Motorola's PTP 800 Licensed Ethernet Microwave solutions strike just the right balance of performance and cost.

MESH WIDE AREA NETWORK AP 7181

The AP 7181 is a high-performance, multi-radio 802.11n access point featuring superb network capacity, a maximum data rate of 300 Mbps and Motorola's unique intelligent ADEPT (ADvanced Element Panel Technology) antenna system. With the exclusive, ADEPT (ADvanced Element Panel Technology) antenna system, the AP 7181 achieves maximum data rates of up to 300 Mbps by delivering a reliable dual data stream in an outdoor environment. Leveraging multiple transmit and receive RF chains and dual polarized antennas, the AP 7181 achieves superior mesh throughput throughout a coverage area. The AP 7181 is the result of years of customer research and development and is designed specifically to meet the outdoor network needs of municipal agencies, transit systems, and enterprises.



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FIND THE RIGHT SOLUTION WITH A FREE CONSULTATION!

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EXPERIENCE WIRELESS AGILITY THAT PUTS YOU AHEAD OF THE CURVE

The world is changing every day. To thrive, business and government enterprise are seeking cost efficiency and flexibility in the way they work.

They need solutions that can:

- Position the organization for growth in the competitive environment
- Build new ways to serve customers
- Improve their business process execution

Move with Speed and Confidence

Motorola Enterprise Wireless Agility puts you ahead of the curve with the ability to nimbly expand and optimize for growth.



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