



CONNECTED AND PROTECTED TEAMS. ANY DEPARTMENT. ANY MISSION.

MOTOROLA SOLUTIONS MILITARY BUYING GUIDE



PURPOSE-BUILT TECHNOLOGY FOR MILITARY AND NATIONAL DEFENCE AGENCIES

Effective situational intelligence doesn't happen by chance. It requires the deep integration of voice, video, and data across your agencies' systems.

Motorola Solutions can help your teams keep pace with the rapid changes in mission critical technology ecosystems. Our technology breaks down communication and operational technology barriers to ensure timely information is transmitted to the right person, at the right time, in the right place. With breakthrough communications, video and data solutions ideal for solving today's installation security and tactical operations challenges, we help you identify threats and access critical information faster, for better outcomes.

Our seamless technology spans secure mobility and tactical communications, force protection on-base and in the field, and unified communications with interoperable land mobile radio at its core.

With a diverse portfolio of communications, video, and information management systems that meet various high-level certifications including JITC, NIAP, CSfC, and FIPS, our solutions are aligned to programs central to your operations.

MOTOROLA SOLUTIONS PRODUCTS AND SERVICES FOR THE MILITARY

TABLE OF CONTENTS

Converged Information Security Management	4	MOTOTRBO Portable and Mobile Radios	11	Video Security	16
Force Protect		MOTOTRBO Ion		Avigilon fixed camera networks	
<hr/>					
Communications Command & Control (SCIF communications systems)	5	DP4000e / XIR P8600i Series		Avigilon Video Analytics & Artificial Intelligence	
Command Post Communications Console		DP4000 Ex Series / XIR P8600 EX Series		Automated Number Plate Readers (ANPR)	
VESTA 911 Federal		DP3000e / XiR E8600i Series		Body-Worn Camera Systems	
WAVE PTX		DM4000e / XIR M8600i Series		In-Car Video Systems	
<hr/>					
Land Mobile Radio (LMR) Systems & Devices	6	Broadband LTE Systems and Devices	13	Radio Alert	
Over the Air Programming		LXN Portable LTE		<hr/>	
Over the Air Rekeying		LEX Mission Critical LTE Device		Access Controls	18
<hr/>					
APX Series Two-way Radios	7	Cybersecurity Services & Products	14	Avigilon Access Control Manager	
SRX2200 & APX 8000H		Cybersecurity Patching		<hr/>	
APX NEXT (Cloud-based Radio)		Cybersecurity Monitoring		Alarm Systems	18
DVRS: Extended Radio Coverage		Risk Assessment & Consulting Services		Giant Voice and Siren Alerting	
<hr/>					
Tetra Portables and Mobile Radios	9	CAC/PIV		<hr/>	
MTP6650		Cryptr Mobile Device Encryption		SCADA Systems	18
MXP600		Key Management Facility		MC-Edge Remote Terminal Units (RTUs)	
MTP8000Ex Series		Key Variable Loader (KVL)		<hr/>	
ST7500					
MTM5000 Series					



CONVERGED INFORMATION SECURITY MANAGEMENT

FORCE PROTECT: THE POWER OF CONVERGED SECURITY AND INFORMATION MANAGEMENT

Force Protect is a converged security and information management system that delivers a common operating picture of a military installation's resources and personnel. The installation-wide platform integrates multiple systems to enable real-time voice, video, and data collaboration, allowing commanders, operation centres and first responders to unify workflows and act as one.

When voice, video, and data systems come together in one seamless installation-wide platform, you unlock the power of true integration and unleash new value from existing systems.

FORCE PROTECT ECOSYSTEM

Force Protect tightly integrates individual base defence systems. When a security event is detected, it automatically triggers relevant actions for each system in the area. The result is a highly intelligent and versatile solution, more powerful than each individual part.

Video Management Systems: Integrate real-time video analytics from any source: fixed, body-worn, or aerial cameras. Conduct advanced searches using key descriptions of an object or person and make correlations across all video inputs.

SCADA Systems: Linked SCADA systems trigger events in other security and information management systems. Plus, they gain access to infrastructure controls when security events are triggered in the area. Inputs include RTUs, programmable controllers, communications infrastructure, and more.

Alarm Systems: Any 3rd party linked alarm system and control panel trigger other systems in the area when an alarm has been sounded. Operators can manually trigger system alarms or automate the process using an advanced rules engine for standard operating procedures in pre-defined situations.

Surveillance Systems: Integrate base surveillance systems into our Force Protect to provide a common operating picture to detect and locate threats quickly.

Access Control Systems: Linked access control systems alert operators to unauthorized access attempts. Using an advanced rules engine, they immediately and automatically activate other systems around the access point to provide operators with additional relevant data.

Computer and IT Systems: Integrate all physical and virtual IT systems to facilitate rapid access to information across infrastructure and device ecosystems including IT networks, network storage, and computer processing and security layers.

Communications Systems: Integrate all communications networks, applications, and devices to visualize resources and personnel in a common operating picture and disseminate information to teams in real-time.



COMMUNICATIONS PRODUCTS

COMMAND POST COMMUNICATIONS CONSOLE

The Motorola Solutions Military Command Post suite is a fully integrated software platform to customize and enhance the way your team handles real-time military-grade communications. It's an ideal SCIF communications solution for both base installations and forward operating bases. Now, you can get the features you need to command operations without the burden of frequent and costly management requirements. The Command Post Communications Console includes any custom configuration of the below components:

VESTA 911 Federal

This JITC APL-certified NG9-1-1 call centre application sets a new benchmark in bringing leading-edge call processing capabilities to DoD/MoD information Networks. It's highly customizable with a rich set of tools that allow operators to control a high volume of telephone communications including inbound, outbound, transfers, and conference calls. An advanced dial directory enables dynamic contact management and optimal call management via touch screen, mouse, or a keyboard that can be programmed with "hot key" shortcuts.

WAVE PTX

WAVE PTX is a flexible, multi-tenanted communications service that extends the reach of mission critical radio systems and provides interoperable voice and multimedia communications.

A subscription service based on 3rd Generation Partnership Project (3GPP) Mission Critical Push-To-Talk (MCPTT) standards, WAVE PTX is hosted in geo-redundant Azure cloud or on-premises and customers can choose the carrier network provider that best suits their needs.

With WAVE PTX you can take your communications further by communicating across any network with any device, also allowing you to share voice, video and text securely at the push of a button.



LAND MOBILE RADIO (LMR) SYSTEMS & DEVICES

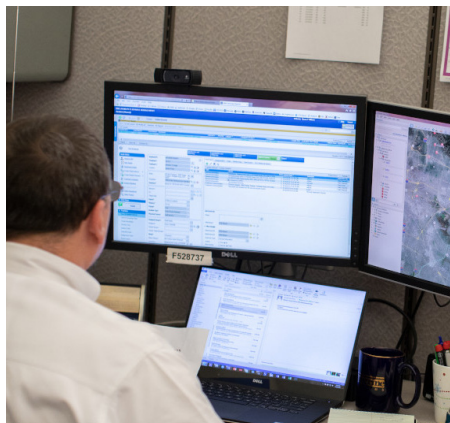
RADIO SYSTEMS AND SUSTAINMENT SERVICES

When lives matter and a coordinated response is critical, it's not just about having the right technology. It's about achieving peak performance and reducing risk. You need reliable coverage and connectivity. That's why Motorola Solutions Land Mobile Radio systems are designed for extreme reliability in challenging environments and have been deployed for mission-critical communications on installations across the world. We also provide the expertise to deliver a full range of network and system sustainment services that offload risk, cost and management responsibilities. With our services, you can be assured of optimal system performance and a sharper focus on your mission.



OVER THE AIR PROGRAMMING

When your personnel are in the field, updating their radios with a new code plug configuration or making a modification to an existing one can be time-consuming and labour intensive. In fact, locating and reprogramming radios takes them away from their mission and can cost your unit thousands of unproductive man-hours. We listened to these concerns and developed Over The Air Programming (OTAP) that streamlines the process so Motorola two-way radios can be accessed and updated remotely. Now your personnel can enjoy all the advantages of two-way radio communications without lost time or logistical challenges.



OVER THE AIR REKEYING

Over the Air Rekeying (OTAR)¹ sends encryption key updates to radios over the air, so users don't have to bring their radios in for manual rekeying, saving time and protecting productivity. Solve the logistical problem of maintaining secure wireless communications and eliminate the burden of manually rekeying your radios on a regular basis. Our OTAR application enables key distribution and key management to be conducted securely over-the-air.





APX SERIES P25 TWO-WAY RADIOS



SRX 2200



APX 8000H
SRX Package

TACTICAL SRX 2200

In theatre, don't let your command be muddled by yelling or unreliable intra-squad radios. Lightweight, secure, rugged, noise cancelling – the SRX 2200 is battle-proven and purpose-built for smarter, safer missions wherever your team operates.

The single-band SRX 2200 has delivered legendary APX ruggedness and reliability without compromising on the form factor or features required for routine missions and the most dangerous adversaries. These life-saving radios provide greater coverage, improve voice communications within squads and maintain the overall safety of our military personnel.

APX 8000H

Start with ultra-loud speakers and noise cancellation for crystal clear clarity. Add government-grade encryption. Then, package it all in a highly ergonomic and rugged design. In the hands of all security and military personnel, the APX single-band or all-band two-way digital portable radio devices maximize resources. Our APX 8000H, is all-band with Wi-Fi access and certified to Div1 HazLoc standards.

For more information: [MotorolaSolutions.com/APX](https://www.MotorolaSolutions.com/APX)



APX SERIES P25 TWO-WAY RADIOS



APX NEXT

APX NEXT™ is a revolutionary new mission critical smart radio hosted in a cloud environment. It offers an intuitive, smart interface with a touch screen and voice control so your operators can keep their eyes up and attention where it matters. Mission-critical performance ensures your lifeline is there when you need it. And new applications and services bring new intelligence to the field. Meanwhile, its cloud infrastructure reduces configuration time and update cycles from months to minutes. Devices can adapt new capabilities—like video, data analytics, and AI applications—as your needs evolve. For instance, our Virtual Partner ViQi is the world's first voice command activated and AI enabled smart two-way radio application.



DVRS: EXTENDED RADIO COVERAGE

Installation Security

Whether during an emergency or as part of your routine rounds, sometimes you need to go where RF coverage is challenged or non-existent. Don't let infrastructure limitations stand between you and a successful outcome. The solution is Motorola's Futurecom DVRS — whether you need to install clear, uninterrupted radio communications coverage in-vehicle, via fixed mount or for transportable operation. With DVRS, your LMR-devices stay LMR-connected.

Tactical Operations

It's inevitable that missions will eventually take you beyond reliable LMR coverage areas. But operational success requires uninterrupted audio over your network. DVRS keeps your teams connected and expands two-way portable radio communications with secure end-to-end encryption everywhere from command posts to danger zones. Extend your tactical edge and stay connected to your team.

For more information: [MotorolaSolutions.com/APX](https://www.MotorolaSolutions.com/APX)



TETRA PORTABLE AND MOBILE TWO-WAY RADIOS



MTP6650

With its enhanced coverage, built-in Bluetooth wireless technology, Wi-Fi readiness, expanded location services and full vehicle kit support, the MTP6650 TETRA portable two-way radio will support your team now and well into the future. Reach personnel even in marginal coverage areas with Class 3 transmit power. Or optimise your coverage with an open standard SMA connector that gives you the flexibility to use different antennas. There's also integrated Bluetooth for adding connected devices such as a wireless push-to-talk button or a heart rate monitor. Whether you're guiding teams into an emergency or allocating day-to-day resources based on location, now you can do it more effectively thanks to the Global Navigation Satellite System (GNSS).



MXP600

The MXP600 takes on the challenges of the front line, keeping personnel connected while they focus on their tasks. It has innovative audio technology so users can hear and be heard in the noisiest of conditions and delivers best-in-class coverage so vital messages get through even in marginal coverage areas. Its rugged design copes with extreme environments, and its extended battery life outlasts a shift. Bluetooth and Near-Field Communication (NFC) enable rich and secure collaboration, providing a leading-edge user experience today and leaving you ready for tomorrow. Ready to respond to sudden changes in the field and future changes in technology, the MXP600 helps equip your teams to get the job done.

For more information: [MotorolaSolutions.com/TETRA](https://www.MotorolaSolutions.com/TETRA)



TETRA PORTABLE AND MOBILE TWO-WAY RADIOS



MTP8500Ex



MTP8550Ex

MTP8000Ex SERIES

The MTP8000Ex Series TETRA ATEX radios deliver powerful audio, enhanced coverage, extended battery life, greater ruggedness, advanced ergonomics and increased usability, so personnel working in the most extreme environments have the ability to work safer, work smarter and work anywhere. Meeting the latest ATEX and IEC Ex standard, these ATEX radios have been specifically designed for end-users who work in areas with potentially explosive gases or chemical vapours, flammable liquids or combustible dust.

Available with a limited keypad ideal for operation while wearing heavy gloves or a full keypad that enables additional functionality.

ST7500

The ST7500 is a compact TETRA radio that weighs less than 200g, making it easy to carry and easy to wear in a variety of belt or body-worn configurations. Despite its size, performance is mission-critical with leading-edge features such as Multi-Band Compression for loud and clear audio, a hybrid antenna and Bluetooth technology for collaborating with a range of complementary devices and wireless accessories.



MTM5000 SERIES

Ideal for use as a control station or installed in a vehicle, the MTM5000 Series features high audio quality and high receiver sensitivity, plus Class 2 and Class 3 power modes and Gateway Repeater functionality to provide extended coverage. The MTM5500 also supports multiple control heads and control of multiple transceivers by a single control head for maximum operational flexibility.



MOTOTRBO PORTABLE AND MOBILE RADIOS



MOTOTRBO ION SMART RADIO

Ion brings together renowned PTT performance, an open app ecosystem on the Android platform, and access to our unified technology ecosystem – from video security and analytics solutions, to best-in-class network security, to powerful new software and technology services like smart virtual assistants. With MOTOTRBO Ion, teams stay connected across networks and devices. data and workflows are unified and simplified, and the capabilities that your teams need to be at their best are always on.



RUGGED PORTABLE

With high performance integrated voice and data, as well as advanced features for efficient operation, these radios deliver complete connectivity. Built-in GPS and Man Down accelerometer let you monitor and track personnel on the ground and long battery life and high sensitivity keeps teams connected for longer and over greater distances.

Pictured above: DP4000e / XIR P8600i Series



MOTOTRBO PORTABLE AND MOBILE RADIOS



DP4000 Ex / XIR P8600 EX Series

ATEX PORTABLE

Designed for use in areas with potentially explosive gas or dust, these radios are certified to the highest ATEX/ IEC Ex rating. They feature a large PTT button and controls that are easy to use, even when wearing gloves, plus a prominent orange emergency button that enables users to quickly call for assistance when required.

COMPACT PORTABLE

This compact radio matches the performance of the rugged portable, but is packed into a tough, compact form factor. It's one third smaller in volume, but meets MIL-STD-810 for ruggedness and is IP68 rated to withstand damage from dust and water.



DP3000e / XiR E8600i Series



DM4000e / XIR M8600i Series

MOBILE RADIO

Designed for use in-vehicle or as a control station, this radio delivers up to 45W transmitter power for greater coverage and is supported by a range of accessories so you can customize the installation to your environment.

For more information: [MotorolaSolutions.com/MOTOTRBO](https://www.MotorolaSolutions.com/MOTOTRBO)



BROADBAND LTE SYSTEMS AND DEVICES

LXN: DELIVER REAL-TIME BROADBAND INFORMATION ANYWHERE. ANYTIME.

Installation Security

Your operations demand continuous high-speed broadband coverage, yet traditional cell sites can't always reach everywhere you need to be. Weighing only 5kg and with activation timeframes of less than 5 minutes from power on, the LXN 505 LTE Ultra-Portable Infrastructure is our smallest and lightest full power broadband network.

Tactical Operations

Covering a spectrum of use cases from backpack, to in-vehicle, to in-building and fixed site, with LXN 505 you bring the network with you to quickly deliver the secure LTE coverage and capacity you need. Anywhere, anytime.



LEX SECURE MOBILE ENVIRONMENT: DELIVERING A COMMON OPERATING PICTURE IN THE PALM OF YOUR HAND.

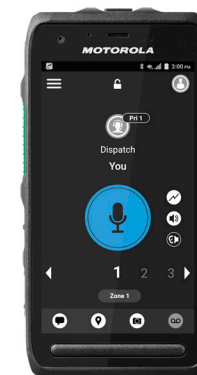
CSfC and NIAP certified, LEX LTE mission-critical handhelds offer a real-time operational view of what's happening now and help you be ready for what happens next.

Installation Security

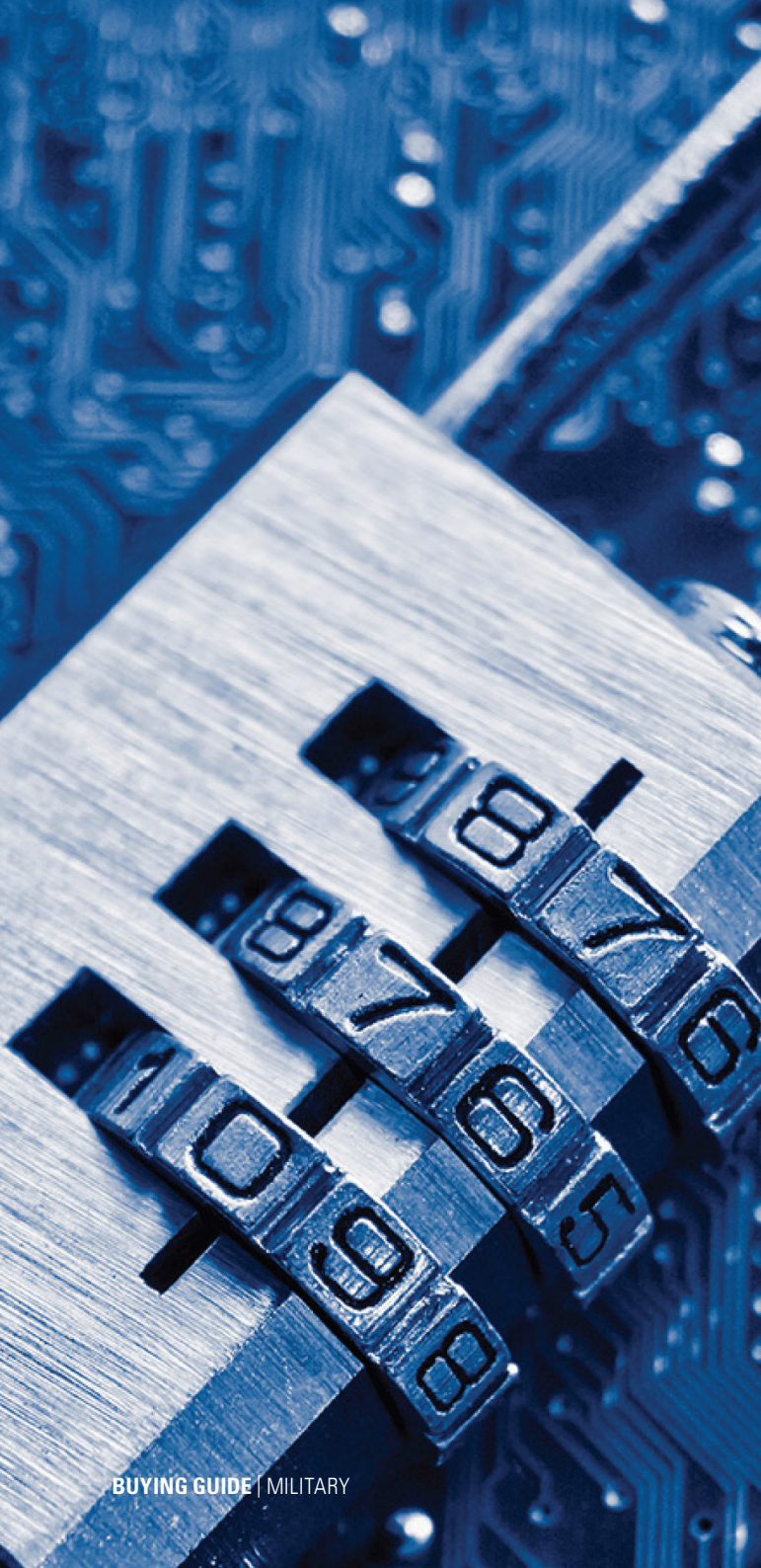
Protecting and leading an installation requires having next generation communications capabilities at your fingertips 24/7/365 – from anywhere in the world. With advanced collaboration software, GPS tracking, and data, video and voice capabilities, you can rely on rugged LEX LTE mission-critical handhelds to deliver.

Tactical Operations

Special operations require your entire team's intelligence, especially in urban, complex environments requiring split-second decisions. Rugged LEX LTE handhelds exist for those types of missions. Think radio functionality in a cellphone form factor with the capability to gather and collate real-time critical information. The result is immediacy over a continuous connection without switching devices.



LEX L11 Mission-Critical Secure Broadband Device, designed with the National Guard and First Responders in mind.



CYBERSECURITY SERVICES

CYBERSECURITY PATCHING

All software is vulnerable. Whether the software sits on your laptop, runs on a server, resides on a chip within a firewall, or is an app on your phone, it needs to periodically be updated and patched to remain secure, function properly and protect you from outside cyberattacks. Mitigate the cybersecurity risk to your mission critical technology ecosystem with timely security patches. Our security patching includes pre-testing, validation and anti-malware software updates in line with the NIST framework and industry standards. To identify the need or gaps around system patches, all hardware and software assets, network and communication flows and dependencies are identified, mapped, classified and managed according to criticality. As new patching needs arise they are tested and deployed within the network.

SECURITY MONITORING

Monitor your IT system 24/7 with experienced, highly trained and certified security professionals at Motorola Solutions' Security Operations Center (SOC). Using automation and analytics to process and handle traffic bursts of thousands of messages in one second, our security systems can pin-point substantiated threats and alleviate false positives and omissions. Programmed with auto-learning algorithms, our SOC will become more informed over time from your system log data and alerts. From this, actionable tickets can be assigned, investigated and resolved.

RISK ASSESSMENT AND CONSULTING SERVICES

Identify vulnerabilities and develop a robust cybersecurity strategy with a security risk assessment. Our Risk Assessment and Consulting Services provide a structured approach for identifying, assessing and managing infrastructure and software cyber risks. We start with a series of interviews, surveys and workshops to develop a thorough understanding of your requirements and current environment. Then we use a time-tested scorecard methodology that measures your objectives against your cyber resilience readiness, with a focus on identifying and defining specific risk elements unique to your environment. We deliver a readiness dashboard that addresses vulnerabilities, business process and skills alignment based on your technology attributes, security architecture and governance policies.

For more information on Motorola Solutions cybersecurity services:

MotorolaSolutions.com/Cybersecurity



CAC/PIV



CRYPTR MICRO DEVICE ENCRYPTION



KEY MANAGEMENT FACILITY (KMF)



KEY VARIABLE LOADER (KVL)

CYBERSECURITY PRODUCTS

Secure your communication system and assure the information it disseminates with proactive threat detection, real-time response and correction.

CAC/PIV

CAC/PIV adds security flexibility to your ASTRO® 25 radio system, providing secure data access to computers at multiple classification levels. Built-in functionality blocks access to the infrastructure when the user employs an invalid smart card or smart card not provisioned for access to a particular system. A Centralized Active Directory tracks CAC/PIV authorization attempts, provides for efficient monitoring of new equipment, certificate expiry and log in failures. CAC/PIV Authentication is available on ASTRO 25 radio systems with release 7.17.3 or later, enabling smart card authentication for the following ASTRO 25 components: Windows (physical/virtual), RHEL (virtual), Hypervisor (ESXi virtual servers) and Embedded OS platform based network devices (Routers, Firewalls, Switches, Site Products etc.). Installation and integration of the CAC/PIV solution components is semi-automated and meets LCA requirements. Plus, downtime is minimal during upgrades and expansion.

CRYPTR MICRO MOBILE DEVICE ENCRYPTION

Protecting sensitive data on commercial mobile devices is a challenge in any environment, but you can't risk settling for anything less than FIPS 140-2 Level 3 and NSA Suite B compliant standards. CRYPTR micro's reliable authentication and encryption capabilities maximize flexibility and are easy to use in sensitive operations across a variety of mobile devices.

KEY MANAGEMENT FACILITY (KMF)

The Key Management Facility² (KMF) provides a robust and feature rich platform for effectively managing secure interoperable communications across all of your devices from a single centralized platform. The KMF is a flexible and secure system which allows you to efficiently manage encryption keys across your large fleet of communication devices. Furthermore, the KMF's web based client allows you to perform key operations via the interactive and easy to use web based interface from virtually anywhere. Whether you are operating in a P25, TETRA or broadband environment with a mixed fleet of devices, the KMF removes the inherent complexity out of administering and managing encryption keys. The KMF keeps your voice and data communications secure with encryption keys that update over-the-air without the delays, inconvenience or administrative costs of having users bring their devices into the shop for manual rekeying.

KEY VARIABLE LOADER (KVL)

Securely and efficiently generate, transport and load encryption keys into secure communications products with the KVL 5000. The KVL 5000's easy to use, one-handed design and intuitive user interface integrates with Motorola Solutions' Key Management Facility (KMF) by provisioning radios to use Over-The-Air Rekeying (OTAR).

VIDEO SECURITY SOLUTIONS



Our expansive portfolio of cameras, access control, infrastructure and management software is combined with powerful, AI-enabled analytics that take your video system from passive observer to active partner. While megapixels give you clarity, advanced video and image analytics deliver outcomes that stop an incident from turning into a catastrophe and enable you to quickly close the loop on an otherwise time-consuming investigation. This is why we have embedded our best-in-class algorithms across our technology ecosystem. They are designed to quickly identify vast amounts of objects in a scene and accurately classify them — enabling real-time event detection as well as the faster searching and identification of people and vehicles of interest.

FIXED CAMERA NETWORKS

Our Avigilon fixed video security solutions provide our most robust analytical technology, capable of recognizing people, vehicles, faces and number plates to give unparalleled situational awareness for normal operations and during emergencies and natural disasters. With Avigilon fixed video security solutions, you can set discrete rules for alerts around specific events, including nine different types of motion detection, and set watchlists for the appearance of a particular face or vehicle number plate. You can also let AI take over and detect unusual activity for you. When an incident necessitates footage to be found and reviewed, the embedded analytics enable you to quickly conduct an appearance-based search for a person, vehicle, number plate or face based on a reference frame in a video or a description.

For more information on Avigilon, a Motorola Solutions Company: Avigilon.com

AUTOMATIC NUMBER PLATE READERS

Use our fixed or mobile cameras, combined with control management software, to detect vehicle number plates and take appropriate action. Create approved lists of vehicles to speed up entry to the base, or expired lists to warn of vehicles that have passed their authorization period. Configure alarms to trigger when an unknown vehicle that is not in your database is detected, then track their movements across the camera network. Our high-performing hardware, software and algorithms have been refined from years of experience and allow flexible deployment configurations so you can build a system that's right for your specific environment.

UNUSUAL MOTION DETECTION AND APPEARANCE SEARCH



AUTOMATIC NUMBER PLATE READERS



VB400



V300



IN-CAR VIDEO SYSTEM

BODY-WORN CAMERAS

Improve the safety and accountability of your front-line operatives with body-worn video cameras that deliver valuable insight from the wearer's perspective. The presence of a bodycam often helps to calm difficult encounters for base security, military police and peace-keeping missions and can provide crucial evidence to prove professionalism if confronted by contentious allegations. Simply press the record button to capture high-quality video evidence: models are available that can live-stream over Wi-Fi or LTE to a control room for centralised command and control. Our rugged body-worn cameras offer long battery life and store recorded footage securely to prevent tampering or accidental deletion.

For more information: [MotorolaSolutions.com/BWC](https://www.motorolasolutions.com/BWC)

IN-VEHICLE VIDEO SYSTEM

Our video systems provide users with a single solution for not only capturing valuable video footage, but also better equipping personnel with improved situational awareness. Our in-vehicle video system and V300 body-worn cameras work together seamlessly as a single system, capturing video from multiple vantage points and automatically synchronising it for playback and sharing. The WatchGuard 4RE video system has the expandability to provide a 360° view with the flexibility to automatically save and upload only from the cameras you choose.

RADIO ALERT

Integrate Motorola Solutions DMR and P25 devices with the Avigilon Control Center (ACC) to form Radio Alert so two-way radio users can receive and respond to ACC alarms from their MOTOTRBO and APX radio systems. Alarms resulting from Avigilon analytics, access control and vehicle number plate recognition watchlist match events are automatically pushed to Motorola radios in the form of text messages and text-to-voice alerts. Security personnel can acknowledge alarms directly from their radio, investigate and quickly send automated location-based intelligence, all without needing to continuously monitor activity on a computer screen.

For more Information: [Avigilon.com/Radio-Alert](https://www.avigilon.com/Radio-Alert)



ACCESS CONTROLS

AVIGILON ACCESS CONTROL MANAGER (ACM)

The ACM™ system is a physical access control system, designed to help you focus on securing your people, property and assets, while giving you the flexibility to respond to alerts wherever you are. It seamlessly integrates with Avigilon Control Center (ACC) software to provide you with a powerful and unified security solution that helps you proactively monitor and secure your sites so you can focus on what matters most.

ALARM SYSTEMS

GIANT VOICE AND SIREN ALERTING

Providing early, clear and continuous communication during an emergency is critical for community well-being. Motorola Solutions' early warning smart siren solution is fully siren agnostic so you can utilize existing sirens or sirens from other vendors to provide safety to your community. Our end-to-end siren alerting capabilities enable operators and system maintenance personnel to proactively manage mass notification and emergency alert systems over a mission critical network.

SCADA SYSTEMS

SCADA REMOTE TERMINAL UNITS (RTU)

With costs continuing to be a major obstacle to infrastructure upgrades, technology that can create gains in efficiency and productivity can help. Improve the speed and accuracy of your operations by securely automating field processes with Motorola Solutions' MC-EDGE RTUs, a product line built on a history of MOSCAD success. Further expand your control by integrating the RTUs with your two-way radio system or a combination of almost any other network for encompassing data communication. Our solutions help you reduce operational downtime, optimize infrastructure efficiency and keep personnel out of potentially dangerous situations.



MOTOROLA SOLUTIONS: REIMAGINE YOUR MISSION-CRITICAL TECHNOLOGY ECOSYSTEM

Reimagine your organization's information and communication systems with Motorola Solutions, a trusted partner of governments, public agencies and private businesses around the world. Our broad portfolio of purpose-built products and services for the military can help your team produce more valuable situational intelligence, a clearer common operating picture, and a faster, unified command structure for seamless communications on base or on deployment.



¹ OTAR is supported on ASTRO and TETRA systems.

² Key Management Facility is supported on ASTRO, TETRA and LTE systems.

motorolasolutions.com/defence

MOTOROLA, MOTO, MOTOROLA SOLUTIONS and the Stylized M Logo are trademarks or registered trademarks of Motorola Trademark Holdings, LLC and are used under license. All other trademarks are the property of their respective owners. © 2021 Motorola Solutions, Inc. All rights reserved. (07-21)