

Brochure



Do more than just detect

Build your license plate recognition program with
purpose-built cameras & advanced software



MOTOROLA SOLUTIONS



To optimize safety and operations, you need more actionable insights

Every day that passes without clear information can impact your bottom line, as opportunities are missed and potential threats linger. To avoid escalating issues, your options are either to resolve them quicker or ensure they remain relevant with actionable intelligence that you can act on quickly to keep your operations running smoothly. License plate recognition (LPR) has been used for decades around the world to help around the world to help enterprise customers generate alerts and leads in cooperation with public safety. LPR camera systems, deployed in fixed, portable, and mobile configurations, capture vehicle images and accurately extract license plate, make, and model data with date, time, and GPS. Detections can trigger real time alerts to improve safety, security, and productivity. This real time intelligence significantly enhances physical security by providing immediate notification of unauthorized vehicles or suspicious activity, allowing security personnel to respond proactively.

By identifying and tracking vehicles entering and exiting a premises, LPR systems serve as a crucial deterrent and strengthening overall physical security measures. More importantly, this data can be searched and analyzed to uncover insights that aid in investigations, inform strategic decisions, and optimize business processes.



Detect

Collect license plate, make, model, location date and time data from passing vehicles.



Analyze

Stored detection data can be searched and analyzed to generate actionable leads.



Respond

Detections of hot listed vehicles can notify users for an immediate response.



The most complete LPR solution available

Our end-to-end LPR solution gives enterprises the tools needed to build a successful LPR program, from a wide range of cameras and a best in class algorithm to patented analytics that identify vehicles by more than just a license plate.

We provide unparalleled control over data retention and easy data sharing across your organization, so you can streamline operations and enhance security. And, to ensure responsible use of LPR technology, our solutions are built to be compliant with industry security standards.



Detection



Investigation



Integration



Our camera portfolio

One size does not fit all

To be most effective with your LPR program you will need cameras that are designed for the results you want to achieve. This is why we provide various cameras, mobile applications and even LPR integrations for existing camera systems to help you collect the data that makes a difference.

Purpose-built LPR cameras



L5F

Deploy this high-performance fixed camera in areas of high speed or high volume traffic or pair it with our parking solutions to control gates and much more.



L5M

Install this high-performance camera system for remote lots, parking enforcement and many mobile applications including speed and message trailers.



L6D

See the bigger picture with this single camera that delivers both accurate, multi-lane LPR data as well as high quality color security video.



L6Q

Our quick-deploy camera system can be mounted temporarily or permanently with power options that range from solar to 12V.

Connected application



Mobile Companion

Take the benefits of LPR with you anywhere you go with this industry leading Android or iOS app that enables LPR data capture, search and analytics access and real-time alerting.

Integrated solutions



LinC

Get more return on your existing video investments with this over-the-top LPR integration that can be deployed in any architecture and on most cameras.



M500 systems

Get the best of both worlds with the M500E and M500 AI-enabled in car video systems that not only record evidentiary video, but are also equipped with LPR on the front facing camera.

Buy or subscribe? The choice is yours

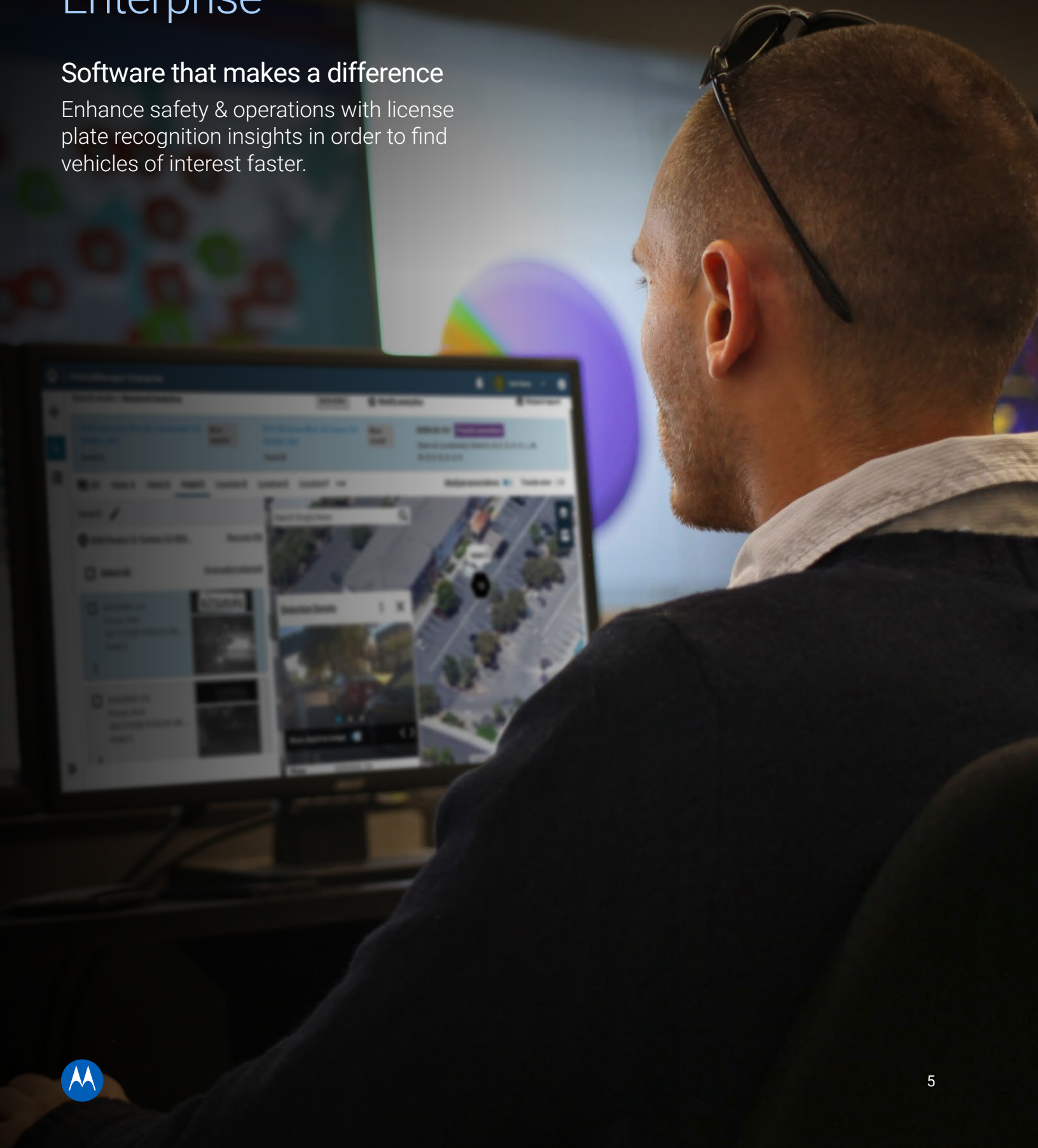
To give you the most flexibility, you can purchase our cameras outright or as-a-service. By procuring as-a-service you get all the value of license plate recognition while minimizing upfront investment and adding predictability and visibility to your spend.



VehicleManager Enterprise

Software that makes a difference

Enhance safety & operations with license plate recognition insights in order to find vehicles of interest faster.



The power of VehicleManager Enterprise



Find the needle in a haystack

Easily search for, find and review the location history of a vehicle of interest and determine where it may be located in the future.



Discover new vehicle leads

Jumpstart your investigation by identifying vehicles you may not have known were connected to each other or specific locations.



Heighten your awareness

Configure and share hot lists and alerts for vehicles of interest to your team. Receive alerts and access tools anywhere.

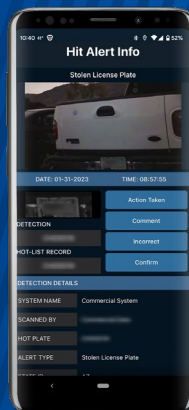
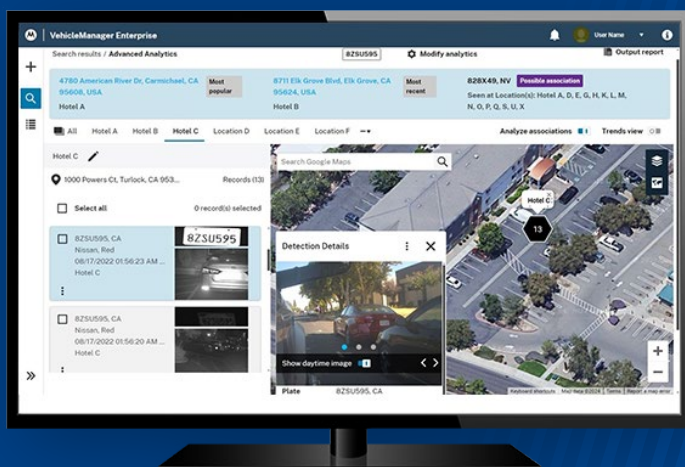
Heighten your awareness

Configure hot lists and alerts for vehicles of interest to your agency and partner agencies. Hot list creation can be done at the individual, group or agency level with provisions for who has access. To enhance collaboration with law enforcement partners, you can also share and subscribe to hot lists. To receive alerts when a hot listed vehicle is detected, you have various options at your disposal.

Stay in control

Data & system management

This is why VehicleManager Enterprise allows you to choose who you share your data with and how long it's retained. Additionally, beyond being the centralized location to manage your LPR camera network, it allows you to also ingest LPR detection data from third party systems.



Receive an alert? VehicleManager Enterprise is cloud-based and available on desktop or mobile meaning that it can be accessed from anywhere you have an internet connection and through any device.





Build a safer business with license plate recognition

To do license plate recognition well, you need the right tools for the job. We provide the most flexibility and options for capturing license plate data with fixed, mobile, trailer and quick-deploy camera systems, video-based integration and even mobile apps. All of these are equipped with our in-house developed, industry-leading LPR algorithm that is relied upon by law enforcement agencies worldwide.

Beyond ensuring you can collect the data you need, our suite of software solutions, including VehicleManager Enterprise, combines robust hot list management and alerting options with patented, powerful search and data analytics to equip your team with the insights they need to close more cases, faster.

Our software also keeps you in complete control of your data and systems with camera management, agency-defined data retention and broad data sharing options with built in memorandum of understanding (MOU) templates for you and your partners.

Lastly, to ensure your program is most successful, your solution is backed by a team who has built our license plate recognition portfolio to be secure and designed for responsible use from the ground up. You also have access to 24/7 support and free in-person, on-demand and virtual training from our expert trainers, all of whom were former users and want nothing more than to help you succeed.

To learn more, visit: www.motorolasolutions.com/lpr



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