



## THE COUNTY OF GALVESTON

**RUFUS G. CROWDER, CPPO CPPB**  
PURCHASING AGENT

**COUNTY COURTHOUSE**  
722 Moody (21<sup>st</sup> Street)  
Fifth (5<sup>th</sup>) Floor, Purchasing  
GALVESTON, TEXAS 77550  
(409) 770-5371

**ERIN S. QUIROGA, MBA, CPPB**  
ASST. PURCHASING AGENT

June 16, 2025

Honorable County Judge  
And Commissioners' Court  
County Courthouse  
Galveston, Texas

**RE: Request to Utilize Cooperative Purchasing Agreement  
Information Technology Department**

Gentlemen,

It is requested that the Commissioners' Court grant authorization to the Purchasing Agent to utilize a State of Texas approved cooperative purchasing program as referenced in the Texas Local Government Code, Chapter 271.102, Cooperative Program Participation, in lieu of the competitive bidding requirements as referenced in Chapter 262.023, Competitive Requirements for Certain Purchases to procure the following:

- **Motorola Solutions – Unit Mobile Video Systems**

Your consideration in this matter will be greatly appreciated.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Rufus G. Crowder", is written over a horizontal line.

Rufus G. Crowder, CPPO CPPB  
Purchasing Agent  
County of Galveston

## Dickey, Tammy

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**From:** Michaels, Lauren  
**Sent:** Tuesday, June 10, 2025 1:50 PM  
**To:** Dickey, Tammy; Perez, Jacquelyn  
**Cc:** Quiroga, Erin  
**Subject:** Permission to use cooperative purchasing program  
**Attachments:** QUOTE-3076533 (33) M500s CapEx EL5.pdf

**Importance:** High

Good afternoon Tammy,

The Office of Information Technology would like to ask Commissioners Court, on the June 23<sup>rd</sup> agenda, for permission to utilize cooperative purchasing in lieu of formal solicitation to procure Unit Mobile Video Systems with Motorola.

Please let me know if there is anything else that you need.

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**Lauren Michaels**  
Enterprise Business Manager

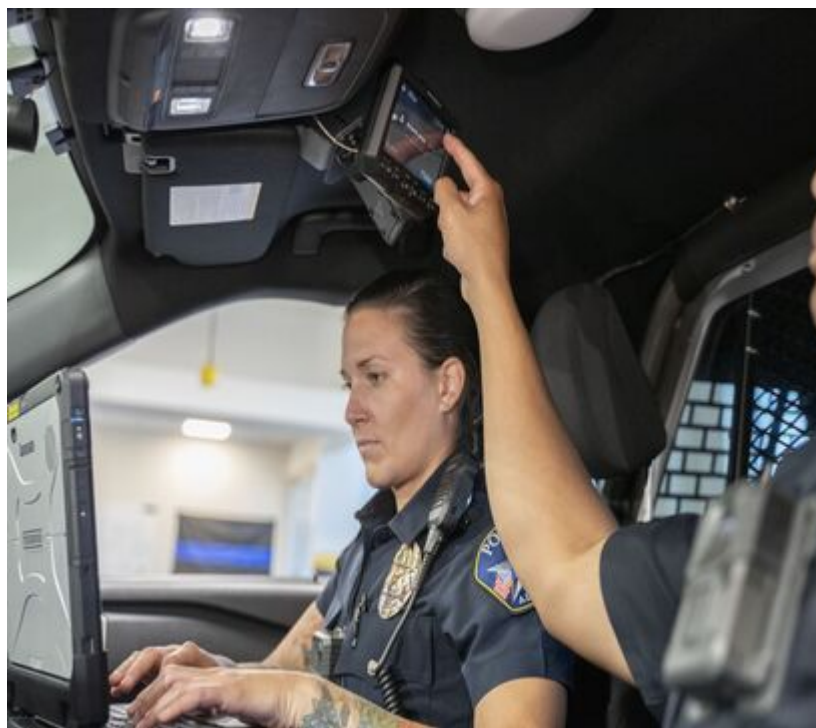
722 Moody, 6th floor, Galveston, TX 77550  
409.770.6233

LaurenMichaels@galvestoncountytx.gov  
galvestoncountytx.gov



## DEPARTMENT of ENTERPRISE SERVICES

**NOTE TO OUR CUSTOMERS:** To ensure your technology-related needs are being captured, all inquiries and requests should be directed to our IT Service Desk via the web portal, emailing [tickets@galvestoncountytx.gov](mailto:tickets@galvestoncountytx.gov) or calling X2685.



## GALVESTON COUNTY SHERIFF DEPT

(33) M500s CapEx EL5

04/03/2025

Billing Address:  
GALVESTON COUNTY SHERIFF'S  
OFFICE  
P O BOX 1418  
GALVESTON, TX 77553  
US

Shipping Address:  
GALVESTON COUNTY SHERIFF'S  
OFFICE  
GALVESTON COUNTY SHERIFF'S  
OFFICE  
601 54TH ST STE 2100  
GALVESTON, TX 77551  
US

Quote Date:04/03/2025  
Expiration Date:08/1/2025  
Quote Created By:  
Christopher Morgan  
  
Regional Sales Manager  
Chris.Morgan@  
motorolasolutions.com  
5127559006  
End Customer:  
GALVESTON COUNTY SHERIFF DEPT

Contract: 39000 - DIR-CPO-5433  
Freight Terms:FREIGHT PREPAID  
Payment Terms:30 NET

Line #	Item Number	APC	Description	Qty	Term	Sale Price	Ext. Sale Price
M500							
1	WGB-0708A	0851	M500 ICV SYSTEM W/RCAM, V300 WIFI DOCK	33		\$5,130.94	\$169,321.02
2	WGW00502	0854	M500 EXTENDED WARRANTY	33	2 YEAR	\$93.60	\$3,088.80
3	WGB-0189A	0852	MTIK CONF KIT,802.11AC,M500POE,5GH ZANT	33		\$266.50	\$8,794.50
4	WGP02919-KIT	0851	INSTALL KIT, M500 DVR, CONSOLE MOUNT	33		Included	Included
5	WGP02225-231-KIT2	0851	BRKT DISP/BWC/CAM TAHOE W/LIGHTBAR 2021+	21		Included	Included
6	WGP02225-600-KIT2	0851	BRKT 4RE DISP/BWCBASE/CAMERAMNTVISOR	2		Included	Included
VideoManager EL or EX: Video Evidence Management							
7	WGP02400-510	0853	VIDEOMANAGER EL, IN-CAR VIDEO SYSTEM ANNUAL LICENSE	25	3 YEAR	\$475.31	\$11,882.75
LPR Integrations and Parking							
8	WGS00224	0693	M500 BASIC ALPR ANNUAL SERVICE	5	1 YEAR	\$357.47	\$1,787.35



Any sales transaction following Motorola's quote is based on and subject to the terms and conditions of the valid and executed written contract between Customer and Motorola (the "Underlying Agreement") that authorizes Customer to purchase equipment and/or services or license software (collectively "Products"). If no Underlying Agreement exists between Motorola and Customer, then Motorola's Standard Terms of Use and Motorola's Standard Terms and Conditions of Sales and Supply shall govern the purchase of the Products.  
Motorola Solutions, Inc.: 500 West Monroe, United States - 60661 ~ #: 36-1115800

Line #	Item Number	APC	Description	Qty	Term	Sale Price	Ext. Sale Price
9	RMT-IC-LPR	0914	REMOTE IN-CAR LPR SETUP	1		\$130.00	\$130.00
10	Incentive		NO COST LPR INTEGRATION INCENTIVE Expiration Date: 06/27/2025	1		-\$1,917.35	-\$1,917.35

Subtotal \$300,006.80

Total Discount Amount \$106,919.73

Grand Total **\$193,087.07(USD)**



## Pricing Summary

	Sale Price
Upfront Costs for Hardware, Accessories and Implementation (if applicable)	\$185,165.24
Year 2 Subscription Fee	\$3,960.92
Year 3 Subscription Fee	\$3,960.92
Grand Total System Price (Inclusive of Upfront and Annual Costs)	\$193,087.07

*\*Upfront costs include the cost of Hardware, Accessories and Implementation, where applicable.*

### Notes:

- The Pricing Summary is a breakdown of costs and does not reflect the frequency at which you will be invoiced.
- Providing demo licensing for five M500s to utilize our LPR integration with VehicleManager (CSO is already a customer). This will renew (if desired) at \$550 per vehicle per year. Demo license will be for one year.
- Unless otherwise noted, this quote excludes sales tax or other applicable taxes (such as Goods and Services Tax, sales tax, Value Added Tax and other taxes of a similar nature). Any tax the customer is subject to will be added to invoices.
- Unless otherwise noted in this quote / order, installation of equipment is not included.





## VIDEOMANAGER EL SOLUTION DESCRIPTION

VideoManager EL simplifies evidence management, automates data maintenance and facilitates management of your department's devices.

It is compatible with V300 and VISTA body-worn cameras, as well as M500 and 4RE in-car video systems, enabling you to upload video evidence quickly and securely.

The optional SmartControl and SmartConnect smart device applications support live video streaming from body-worn cameras, allowing personnel to view footage captured by the cameras in the app.



### VIDEO EVIDENCE MANAGEMENT

VideoManager EL delivers benefits to all aspects of video evidence management. From streamlining the evidence review process to automatically maintaining your stored data, VideoManager EL makes evidence management as efficient as possible. With VideoManager EL, you minimize the amount of time spent manually managing evidence, allowing your team to spend more time in the field.

#### Simplified Evidence Review

VideoManager EL makes evidence review easier by allowing you to upload captured video and audio from your in-field devices, sharing important information that groups relevant evidence together. This information includes a recording's date and time, device used to capture, event ID, officer name and event type. Incidents recorded from several devices can be found easily and viewed at the same time, eliminating the task of reviewing irrelevant footage.

Its built-in media player includes a visual display of incident data, allowing you to view moments of interest, such as when lights, sirens or brakes were activated during the event timeline, status of cameras and microphones and patrol speed graph.

Other relevant files, such as PDFs, spreadsheets, reports, third-party videos, audio recordings, pictures, drawings and applicable external files can also be grouped together and stored under a specific case entry, allowing all pertinent information to be stored together in Evidence Library.

#### Easy Evidence Sharing

VideoManager EL empowers you to easily share information in the evidence review or judiciary sharing process by exporting evidence data. It is capable of searching for data using various criteria, including import, export, playback, download, share and modification dates, allowing users to quickly find relevant evidence.



### **Automatic Data Maintenance**

VideoManager EL lets you automatically organize the evidence data you store, allowing you to save time that would be spent manually managing it. It can schedule the automatic movement or purging of events on any basis, based on how you want to configure the system.

Security groups and permissions are easily set up in VideoManager EL, allowing you to grant individuals access to evidence on an as-needed basis.

### **Integration with In-Car and Body-Worn Cameras**

Officers on the road are able to automatically upload encrypted video from in-car systems and body cameras. This eliminates the need for trips to and from the station solely for uploading data into the system.

Video and audio captured by M500, V300, 4RE and VISTA camera systems are automatically linked in VideoManager EL based on time and location. You can then utilize synchronized playback and export of video and audio from multiple devices in the same recording group, where video and audio streams can be matched together.

### **Optional Live Video Streaming**

VideoManager EL integrates with SmartControl, an optional mobile application for Android and iOS that allows officers to review video evidence from their smartphone or tablet while they're still in the field.

SmartControl also allows officers to categorize recordings using event tags, stream live video from and change camera settings, such as adjusting field of view, brightness, and audio levels.

SmartConnect, an optional smartphone application, provides VISTA body-worn camera users with immediate in-field access to their body cameras. SmartConnect includes the ability to pair with VISTA cameras, adjust officer preferences, categorize recordings with incident IDs and case numbers, and play back recordings.

## **DEVICE MANAGEMENT**

Agencies using VideoManager EL can assign users to devices, track them and streamline shift changes. You can easily manage, configure, update firmware and deploy in-car and body-worn cameras. Individual preference settings can be configured based on user profiles, allowing quick device transactions within a pooled or assigned device system. VideoManager EL also enables devices to be quickly exchanged between officers during shift changes. This minimizes the number of devices needed for your fleet.

### **Device Tracking**

You can easily manage, configure and deploy your in-car and body-worn cameras in VideoManager EL. Devices can be assigned to personnel within VideoManager EL and tracked, helping agencies keep track of which users have specific devices.

### **Faster Shift Changes**

VideoManager EL's Rapid Checkout Kiosk feature allows agencies using a pooled camera system to use fewer cameras. Cameras can be checked out at the start of a shift using an easy-to-use interface.





At the end of the shift, the camera can be returned to its dock, where the video is automatically uploaded and the camera is made ready to be checked out and used for the next shift.

Devices can also be configured to remember individual preference settings for each user, including haptic and audible alert volume level, screen brightness and camera aim. These settings are applied whenever a device is assigned to a specific officer. A variety of settings within VideoManager EL also enable you to configure devices to operate in alignment with your agency's policies and procedures.



## MOBILE VIDEO PRODUCTS NEW SYSTEM STATEMENT OF WORK

### OVERVIEW

This Statement of Work (SOW) outlines the responsibilities of Motorola Solutions, Inc. (Motorola) and the Customer for the implementation of body-worn camera(s) and/or in-car video system(s) and your digital evidence management solution. For the purpose of this SOW, the term "Motorola" may refer to our affiliates, subcontractors, or certified third-party partners. A third-party partner(s) (Motorola-certified installer) will work on Motorola's behalf to install your in-car video system(s) (if applicable).

This SOW addresses the responsibilities of Motorola and the Customer that are relevant to the implementation of the hardware and software components listed in the Solutions Description. Any changes or deviations from this SOW must be mutually agreed upon by Motorola and the Customer and will be addressed in accordance with the change provisions of the Contract. The Customer acknowledges any changes or deviations from this SOW may incur additional cost.

Motorola and the Customer will work to complete their respective responsibilities in accordance with the Project Schedule. Any changes to the Project Schedule must be mutually agreed upon by both parties in accordance with the change provisions of the Contract.

Unless specifically stated, Motorola will perform the work remotely. The Customer will provide Motorola personnel with access to their network and facilities so Motorola is able to fulfill its obligations. All work will be performed during normal business hours based on the Customer's time zone (Monday through Friday from 8:00 a.m. to 5:00 p.m.).

The number and type of software subscription licenses, products, or services provided by Motorola are specifically listed in the Contract and referenced in the SOW. Services provided under this SOW are governed by the mutually executed Contract between the parties, or Motorola's Master Customer Agreement and applicable addenda ("Contract").

### AWARD, ADMINISTRATION, AND PROJECT INITIATION

Project Initiation and Planning will begin following the execution of the Contract between Motorola and the Customer. At the conclusion of Project Planning, Motorola's Project Manager (PM) will begin status meetings and provide status reports on a regular cadence with the Customer's PM. The status report will provide a summary of activities completed, activities planned, progress against the project schedule, items of concern requiring attention, as well as, potential project risks and agreed upon mitigation actions.

Motorola utilizes Google Meet as its teleconference tool. If the Customer desires to use an alternative teleconferencing tool, any costs incurred from the use of this alternate teleconferencing tool will be the responsibility of the Customer.

### FBI-CJIS SECURITY POLICY – CRIMINAL JUSTICE INFORMATION

#### CJIS Security Policy Compliance

Motorola does not believe our Mobile Video offerings (i.e. in-car/body-worn cameras) require compliance with the FBI-CJIS Security Policy (CJISSECPOL) based on the definition in Section 4 of CJISSECPOL and how the FBI-CJIS defines Criminal Justice Information. However, Motorola does design its products with the CJISSECPOL



security controls as a guide. Motorola's Mobile Video system design and features support best practice security controls and policy compliance. In the event of a CJIS technical audit request, Motorola will support the Customer throughout this process.

### **Personnel Security – Background Screening**

Motorola will assist the Customer with completing the CJIS Security Policy Section 5.12 Personnel Security related to authorized personnel background screening when requested to do so by the Customer. Based on Section 5.12, a Motorola employee is defined as someone who is required to be on the Customer's property with unescorted access. Motorola employees will also have access to the Customer's network(s) and stored information. Motorola has remote access tools to support virtual escorted access to on-premises customer assets.

Additionally, Motorola performs independent criminal background investigations including name based background checks, credential and educational vetting, credit checks, U.S. citizen and authorized worker identity verification on its employees.

Motorola will support the Customer in the event of a CJIS audit request to validate employees assigned to the project requiring CJIS Section 5.12 Personnel Security screening and determine whether this list is up to date and accurate. Motorola will notify the Customer within 24 hours or next business day of a personnel status change.

### **Security Awareness Training**

Motorola requires all employees who will support the Customer to undergo Level 3 Security Awareness Training provided by Peak Performance and their CJIS online training platform. If the Customer does not have access to these records, Motorola can facilitate proof of completion. If the Customer requires additional and/or separate training, Motorola will work with the Customer to accommodate this request at an additional cost.

### **CJIS Security Addendum**

Motorola requires all employees directly supporting the Customer to sign the CJIS Security Addendum if required to do so by the Customer.

### **Third Party Installer**

The Motorola-certified third party installer will work independently with the Customer to complete the Section 5.12 Personnel Security checks, complete Security Awareness Training and execute the CJIS Security Addendum.

### **COMPLETION CRITERIA**

The project is considered complete once Motorola has completed all responsibilities listed in this SOW. The Customer's task completion will occur based on the Project Schedule to ensure Motorola is able to complete all tasks without delays. Motorola will not be held liable for project delays due to incomplete Customer tasks.

The Customer must provide Motorola with written notification if they do not accept the completion of Motorola responsibilities. Written notification must be provided to Motorola within ten (10) business days of task completion. The project will be deemed accepted if no written notification is received within ten (10) business days.

In the absence of written notification for non-acceptance, beneficial use will occur thirty (30) days after functional demonstration of the system.



## SUBSCRIPTION SERVICE PERIOD

If the contracted system includes a subscription, the subscription service period will begin upon the Customer's receipt of credentials for access. The provision and use of the subscription service is governed by the Contract.

## PROJECT ROLES AND RESPONSIBILITIES OVERVIEW

### Motorola Project Roles and Responsibilities

The Motorola Project Team will be assigned to the project under the direction of the Motorola PM. Each team member will be engaged in different phases of the project as necessary. Some team members will be multi-disciplinary and may fulfill more than one role.

In order to maximize effectiveness, the Motorola Project Team will provide various services remotely by teleconference, web-conference, or other remote method in order to fulfill our commitments as outlined in this SOW.

Our experience has shown customers who take an active role in the operational and educational process of their system realize user adoption sooner and achieve higher levels of success with system operation. The subsections below provide an overview of each Motorola Project Team Member.

### Project Manager (PM)

The PM will be the principal business representative and point of contact for Motorola. The PM's responsibilities may include but are not limited to:

- Manage Motorola responsibilities related to the delivery of the project.
- Maintain the Project Schedule, and manage assigned Motorola personnel, subcontractors, and suppliers as applicable.
- Coordinate schedules of assigned Motorola personnel, subcontractors, and suppliers as applicable.
- Conduct equipment inventory if applicable.
- Maintain project communications with the Customer.
- Identify and manage project risks.
- Coordinate collaboration of Customer resources to minimize project delays.
- Evaluate project status against Project Schedule.
- Conduct status meetings on mutually agreed upon dates to discuss project status.
- Provide timely responses to Customer inquiries and issues related to project progress.
- Conduct daily status calls with the Customer during Go-Live.

### Post Sales Engineer

The Post Sales Engineer will work with the Customer's Project Team on:

- Discovery validation.
- System provisioning.
- Covers the IT portion of the Project Kickoff Call with the Customer.
- Contracted data migration between two disparate digital evidence management systems (if applicable).



**System Technologist (ST)**

The ST will work with the Customer's Project Team on:

- Configure Customer's digital evidence management system.
- Inspect installation and configure hardware devices.
- Provide instructions to the Customer on how to configure the hardware.
- Review Deployment Checklist with the Customer.
- Develop and submit a Trip Report.
- Update Customer IP Map.

**Professional Services Engineer (if applicable)**

The Professional Services Engineer is engaged on projects that include integration between Motorola's digital evidence management system and the Customer's third-party software application. Their responsibilities include:

- Delivery of the interface between Motorola's digital evidence management system and the Customer's third-party software (e.g. CAD).
- Work with the Customer to access required systems/data.

**Application Specialist (if applicable)**

The Application Specialist will work with the Customer Project Team on system provisioning and education. The Application Specialist's responsibilities include but are not limited to:

- Deliver provisioning education and guidance to the Customer for operating and maintaining their system.
- Provide product education as defined by this SOW and described in the Education Plan.
- Provide on-site training based on the products the Customer purchased.

**Technical Trainer / Instructor**

The Technical Trainer / Instructor provides training on-site or remote depending on the training topic and deployment services purchased.

**Motorola-Certified Installer**

The Motorola-certified installer is primarily responsible for installing in-car video systems (ICVs) into Customer vehicles. There are specific requirements the 3rd party partner must meet in order to be considered a Motorola-certified installer, and they include the following:

- **Required Training**
  - WTG0501 - M500 Vehicle Installation Certification (Remote) or WTG0503 - M500 Vehicle Installation Certification (Live)
    - Needs to be renewed yearly.
    - Needs to be submitted to the PM by the technician completing the installation no less than thirty (30) days prior to the installation.
  - Review of any previous Motorola Solutions Technical Notifications (MTNs).
- **Optional Training**
  - WGD00186 - M500 Installation Overview and Quick Start (NA)
    - Not required for installation. Available for the installing technician.
  - WGD00177 - M500 In-Car Video System Installation Guide
    - Not required for installation. Available for the installing technician.
  - MN010272A01 - M500 In-Car Video System Basic Service Manual



- Not required for installation. Available for the installing technician.

Other responsibilities the Motorola-certified installer may be involved in include the installation of cellular routers or Access Points. These activities will only be completed by Motorola if Motorola quotes these services; otherwise, the completion of these services are solely the responsibility of the Customer.

### **Customer Support Services Team**

The Customer Support Services Team will provide on-going support to the Customer following Go-Live and final acceptance of the project.

### **Customer Project Roles and Responsibilities**

Motorola has defined key resources that are critical to this project and must participate in all the activities defined in this SOW. During the Project Planning phase, the Customer will be required to provide names and contact information for the roles listed below. It is critical that these resources are empowered to make decisions based on the Customer's operational and administration needs. The Customer Project Team will be engaged from Project Initiation through Beneficial Use of the system. In the event the Customer is unable to provide the resources identified in this section, Motorola may be able to supplement these resources at an additional cost.

#### **Project Manager**

The PM will act as the primary point of contact for the duration of the project. In the event the project involves multiple locations, Motorola will work exclusively with the Customer's primary PM. The PM's responsibilities will include, but are not limited to:

- Communicate and coordinate with other project participants.
- Manage the Customer Project Team including subcontractors and third-party vendors. This includes timely facilitation of tasks and activities.
- Maintain project communications with the Motorola PM.
- Identify tasks required of Customer staff that are outlined in this SOW and the Project Schedule.
- Consolidate all project inquiries from Customer staff to present to Motorola PM.
- Approve a deployment date offered by Motorola.
- Review Project Schedule with the Motorola PM and finalize tasks, dates, and responsibilities.
- Measure and evaluate progress against the Project Schedule.
- Monitor project to ensure resources are available as required.
- Attend status meetings.
- Provide timely responses to issues related to project progress.
- Liaise and coordinate with other agencies, Customer vendors, contractors, and common carriers.
- Review and administer change control procedures, hardware and software certification, and all related project tasks required to meet the deployment date.
- Ensure Customer vendors' readiness ahead of the deployment date.
- Assign one or more personnel to work with Motorola staff as needed for the duration of the project, including one or more representatives from the IT department.
- Identify a resource with authority to formally acknowledge and approve milestone recognition certificates, as well as, approve and release payments in a timely manner.
- Provide Motorola personnel with access to all Customer facilities where system equipment is to be installed. Temporary identification cards are to be issued to Motorola personnel, if required for access.
- Ensure remote network connectivity and access for Motorola resources.





- Assume responsibility for all fees pertaining to licenses, inspections and any delays associated with inspections due to required permits as applicable to this project.
- Provide reasonable care to prevent equipment exposure from contaminants that may cause damage to the equipment or interruption of service.
- Ensure a safe working environment for Motorola personnel.
- Identify and manage project risks.
- Provide signature(s) of Motorola-provided milestone recognition certificate(s) within ten (10) business days of receipt.

### **IT Support**

IT Support manages the technical efforts and ongoing activities of the Customer's system. IT Support will be responsible for managing Customer provisioning and providing Motorola with the required information for LAN, WAN, server and client infrastructure.

The IT Support Team responsibilities include but are not limited to:

- Participate in delivery and training activities to understand the software and functionality of the system.
- Participate with Customer Subject Matter Experts (SMEs) during the provisioning process and associated training.
- Authorize global provisioning decisions and be the Point of Contact (POC) for reporting and verifying problems.
- Maintain provisioning.
- Implement changes to Customer infrastructure in support of the proposed system.

### **Video Management Point of Contact (POC)**

The Video Manager POC will educate users on digital media policy, participate in Discovery tasks, and complete the Video Management Administration training. The Customer is responsible for its own creation and enforcement of media protection policies and procedures for any digital media created, extracted, or downloaded from the digital evidence management system.

### **Subject Matter Experts (SMEs)**

SMEs are a core group of users involved with the analysis, training and provisioning process, including making decisions on global provisioning. The SMEs should be experienced users in their own respective field (evidence, dispatch, patrol, etc.) and should be empowered by the Customer to make decisions based on provisioning, workflows, and department policies related to the proposed system.

### **Training POC**

The Training POC will act as the course facilitator and is considered the Customer's educational monitor. The Training POC will work with Motorola when policy and procedural questions arise. They will be responsible for developing any agency specific training material(s) and configuring new users on the Motorola Learning eXperience Portal (LXP) system. This role will serve as the first line of support during Go-Live for the Customer's end users.



### General Customer Responsibilities (if applicable)

In addition to the Customer responsibilities listed above, the Customer is responsible for the following:

- All Customer-provided equipment, including third-party hardware and software needed for the proposed system but not listed as a Motorola deliverable. Examples include end user workstations, network equipment, etc.
- Configure, test, and maintain third-party system(s) that will interface with the proposed system.
- Establish an Application Programming Interface (API) for applicable third-party system(s) and provide documentation that describes the integration to the Motorola system.
- Coordinate and facilitate communication between Motorola and Customer third-party vendor(s) as required.
- Motorola-certified installers must be certified through LXP for remote or in person installation training. The Customer is responsible for work performed by non-certified installers.
- Upgrades to Customer's existing system(s) in order to support the proposed system.
- Mitigate the impact of upgrading Customer third-party system(s) that will integrate with the proposed system. Motorola strongly recommends working with the Motorola Project Team to understand the impact of such upgrades prior to taking action.
- Active participation of Customer SMEs during the course of the project.
- Electronic versions of any documentation associated with business processes identified.
- Providing a facility with the required computer and audio-visual equipment for training and work sessions.
- Ability to participate in remote project meetings using Google Meet or a mutually agreed upon Customer-provided remote conferencing tool.

Motorola is not responsible for any delays that arise from Customer's failure to perform the responsibilities outlined in this SOW or delays caused by Customer's third-party vendor(s) or subcontractor(s).

### NETWORK AND HARDWARE REQUIREMENTS

The following requirements must be met by the Customer prior to Motorola installing the proposed system:

- Provide network connectivity for the transfer and exchange of data for the proposed system.
- Provide Virtual Private Network (VPN) remote access for Motorola personnel to configure the system and conduct diagnostics.
- Provide Internet access to server(s).
- Provide devices such as workstations, tablets, and smartphones with Internet access for system usage. Chrome is the recommended browser for optimal performance. The workstations must support MS Windows 11 Enterprise.
- Provide and install antivirus software for workstation(s).
- Provide Motorola with administrative rights to Active Directory for the purpose of installation, configuration, and support.
- Provide all environmental conditions such as power, uninterruptible power sources (UPS), HVAC, firewall and network requirements.
- Ensure required traffic is routed through Customer's firewall.

Motorola is not responsible for any costs or delays that arise from Customer's failure to meet network and hardware requirements.



## PROJECT PLANNING

A clear understanding of the needs and expectations of Motorola and the Customer is critical to fostering a collaborative environment of trust and mutual respect. Project Planning requires the gathering of specific information to set clear project expectations and guidelines, as well as lay the foundation for a successful implementation.

### PROJECT PLANNING SESSION

A Project Planning Session will be scheduled after the Contract has been executed. The Project Planning Session is an opportunity for the Motorola and Customer PM to meet prior to the Project Kickoff Meeting and review key elements of the project and expectations. Depending on the items purchased, the agenda will typically include:

- A high level review of the following project elements:
  - Contract documents.
  - A summary of contracted applications and hardware as purchased.
  - Customer's involvement in project activities to confirm understanding of scope and required time commitments.
  - A high level Project Schedule with milestones and dates.
- Confirm CJIS background investigations and fingerprint requirements for Motorola employees and/or subcontractors.
- Determine Customer location for Motorola to ship their equipment for installation.

### Motorola Responsibilities

- Schedule the remote Project Planning Session.
- Request the assignment of Customer Project Team and any additional Customer resources that are instrumental to the project's success.
- Provide the initial Project Schedule.
- Baseline the Project Schedule.
- Review Motorola's delivery approach and its reliance on Customer-provided remote access.
- Document mutually agreed upon Project Kickoff Meeting Agenda.
- Request user information required to establish the Customer in LXP.

### Customer Responsibilities

- Identify Customer Project Team and any additional Customer resources that are instrumental to the project's success.
- Acknowledge the mutually agreed upon Project Kickoff Meeting Agenda.
- Provide approval to proceed with the Project Kickoff Meeting.

### Motorola Deliverables

- Project Kickoff Meeting Agenda.

## PROJECT KICKOFF

Motorola will work with the Customer to understand the impact of introducing a new solution and the preparedness needed for a successful implementation.



Note – The IT Questionnaire is completed during the pre-sales process and prior to Contract award. The IT Questionnaire is given to Motorola at the time of offer acceptance. Delay in completing the IT Questionnaire may delay shipment of equipment. Motorola will not be responsible for any delays associated with or related to the completion of the IT Questionnaire.

### **Motorola Responsibilities**

- Review Contract documents including project delivery requirements as described in this SOW.
- Discuss the deployment start date and deliver the Deployment Checklist.
- Discuss vehicle equipment installation activities and responsibilities.
- Discuss the equipment inventory process (if applicable).
- Discuss project team participants and their role(s) in the project with fulfilling the obligations of this SOW.
- Review resource and scheduling requirements.
- Discuss Motorola remote system access requirements (24-hour access to a secured two-way Internet connection through the Customer's firewall for the purpose of deployment and maintenance).
- Discuss and deliver the Business Process Review (BPR) Workbook.
- Complete all necessary documentation (i.e. fingerprints, background checks, card keys, etc.) required for Motorola resources to gain access to Customer facilities.
- Discuss the LXP training approach.
- Provide designated Customer administrator with access to LXP.
- Review and agree on completion criteria and the process for transitioning to support.

### **Customer Responsibilities**

- Provide feedback on project delivery requirements.
- Review the Deployment Checklist.
- Review the roles of project participants to identify decision-making authority.
- Provide VPN access to Motorola personnel to facilitate delivery of services described in this SOW.
- Validate non-disclosure agreements, approvals, and other related items are complete (if applicable).
- Provide all documentation (i.e. fingerprints, background checks, card keys, etc.) required for Motorola resources to gain access to Customer facilities.
- Provide Motorola with names and contact information to the designated LXP Administrator(s).

### **Motorola Deliverables**

- Project Kickoff Meeting Minutes.
- BPR Workbook.
- Deployment Checklist.

## **DISCOVERY TELECONFERENCE**

During the Discovery Teleconference, Motorola will meet with the Customer to define system configuration, as well as, agency recording and retention policies. This information will be documented in the Business Process Review (BPR) Workbook, which is used as a guide for configuration and provisioning decisions.

### **Motorola Responsibilities**

- Facilitate Discovery Teleconference(s).
- Review and complete BPR Workbook with the Customer.



- Confirm Customer-provided configuration inputs.

**Customer Responsibilities**

- Gather and review information required to complete the BPR Workbook during the Discovery Teleconference.
- Schedule Customer Project Team and SMEs to attend the Discovery Teleconference. SMEs should be present to weigh-in on hardware, software and network components. Customer attendees should be empowered to convey policies and make modifications to policies as necessary.
- Return completed BPR Workbook no later than five (5) business days after the conclusion of the Discovery Teleconference.

**Motorola Deliverables**

- Completed BPR Workbook.



## PROJECT EXECUTION

### HARDWARE PROCUREMENT AND INSTALLATION

Motorola will procure contracted hardware as part of the ordering process. The hardware will be configured with a basic profile in line with the information provided by the IT Questionnaire or Discovery Teleconference for installation and configuration of the system. The Customer is responsible for providing an installation environment that meets manufacturer's specifications for the hardware, which includes but is not limited to:

- Power
- Heating and Cooling
- Network Connectivity
- Access and Security
- Conduit and Cabling

#### Motorola Responsibilities

- Procure contracted equipment and ship to the Customer's designated location.
- Inventory equipment after arrival at Customer location (if applicable).
- Install backend server in Customer's designated area (if applicable).
- Conduct a power-on test to validate the installed hardware and software are ready for configuration.
- Verify remote connection to hardware.
- For an on-site deployment, Motorola will be responsible for verifying the body-worn camera Transfer Stations are connected to the Customer's network. The Customer is responsible for ensuring Motorola has the correct IP address(es) for configuring the Transfer Stations, and the Customer's network is operational.
- The installer will be responsible for installing the Access Point(s) (APs) if provided by Motorola (if applicable).
- The ST will verify whether the AP(s) are properly installed and connected to the network (if applicable).
- Create a Trip Report outlining the activities completed during configuration and testing of system hardware.

#### Customer Responsibilities (if applicable)

- Procure Customer-provided equipment and make it available at the installation location.
- Confirm the server room complies with environmental requirements (i.e. power, uninterruptible power, surge protection, heating/cooling, etc.).
- Verify the server is connected to the Customer's network.
- Provide, install, and maintain antivirus software for server(s) and/or workstation(s).
- Enable outgoing network connection (external firewall) to the CommandCentral cloud by utilizing the Customer's Internet connection (if applicable).
- Install Customer-supplied APs (if applicable).
- Verify APs are properly installed and connected to the network (if applicable).
- For remote deployments, the Customer is responsible for verifying the body-worn camera Transfer Stations are connected to their network.
- Confirm access to installed software on Customer-provided workstation(s).
- For body-worn cameras, the Customer will verify whether the Transfer Station(s) are connected to their network.

#### Motorola Deliverables

- Contracted Equipment.





- Equipment Inventory (if applicable).

### In-Car Video System Configuration (if applicable)

The Motorola-certified installer will complete the installation of the in-car video (ICV) system(s) within the Customer-provided vehicle(s). The installer may also be responsible for installing cellular routers or WiFi radios inside the vehicle(s) for wireless upload of video to the Customer's digital evidence management system.

The Customer vehicles must be available for the ST to complete the configuration and testing of the contractual number of ICVs. If the Customer does not have all vehicles available during the agreed upon date and time, the Customer may opt to sign-off on the number of ICV configurations completed. If the Customer requires the ST to complete the full contractual number of ICVs at a later date and time, additional cost may be incurred. **Table 1-1** shows the number of ICVs an ST is contractually obligated to configure and test based on the number of ICVs purchased.

**Table 1-1: Number of Contractual ICV Configurations**

Number of ICV Purchased	Number of ICV to Test
1	1
2	2
3	3
4	4
5 - 25	5
26 - 50	10
51 - 75	15
76 - 100	20
101 - 150	30
151 - 200	40
201+	20%

Note – The Pricing Page will reflect in-car video installation services by Motorola if Motorola is responsible for the vehicle installations.

### Motorola Responsibilities

- Setup server for ICV digital video recorder (DVR) configuration.
- Create configuration USB used to complete ICV hardware configuration and validation.
- Travel to the Customer site to conduct configuration and testing of ICVs.
- Complete ICV configuration on a single vehicle, and validate the configuration with the Customer.
- Receive Customer approval to proceed with remaining ICV configurations.
- Complete remaining contracted vehicle configurations.
- Test a subset of completed ICV hardware configurations.



- For Motorola-certified installer, complete the installation of cellular router and confirm placement of antenna mounting with Customer (if applicable).
- The Motorola-certified installer will install Customer-provided SIM card into cellular router and connect cellular router to ICV (if applicable).
- Activities surrounding ICV (M500) interface to Automatic License Plate Recognition (ALPR) (if applicable).
  - Install Car Detector Mobile MDC Software on Customer-provided mobile data terminal (MDT) within the vehicle.
  - Configure MDC Network Card.

### Customer Responsibilities

- Provide Motorola with remote connection and access credentials to complete ICV hardware configuration.
- Notify Motorola of the vehicle installation location.
- Coordinate and schedule date and time for ICV hardware configuration(s).
- Make ICV hardware available to Motorola for configuration and testing in accordance with the Project Schedule.
- Provide cellular SIM Card for Internet connectivity to the installer at time of vehicle installation.

### Motorola Deliverables

- Complete Functional Validation Plan as it applies to the proposed solution.

NOTE - The Customer is responsible for having all vehicles and devices available for installation per the Project Schedule. All cellular data fees and Internet connectivity charges are the responsibility of the Customer. If a Motorola-certified installer is not used to install the ICV(s), Motorola is not responsible for any errors in hardware installation, performance or delays in the Project Schedule. In the event the Customer takes on the responsibility of installing the ICV(s) through a Motorola-certified installer, Motorola is also not responsible for any errors in hardware installation, performance or delays in the Project Schedule. For ALPR installations, an MDT is required for all vehicles (if applicable).

### Body Worn Camera Configuration (if applicable)

The Transfer Station will be utilized to configure each body-worn camera according to the Business Process Review. In order for this process to be successfully completed, the Transfer Station must be connected to the Customer's digital evidence management system. The table below shows the number of body-worn cameras an ST is contractually obligated to configure and test based on the number of body-worn cameras purchased.

**Table 1-2: Number of Contractual Body-Worn Camera Configurations**

Number of BWC Purchased	Number of BWC to Test
1	1
2	2
3	3
4	4
5 - 25	5
26 - 50	10



Number of BWC Purchased	Number of BWC to Test
51 - 75	15
76 - 100	20
101 - 150	30
151 - 200	40
201+	20%

**Motorola Responsibilities**

- Configure Transfer Station(s) for connectivity to the digital evidence management system.
- Verify the Transfer Station(s) is configured properly and connected to the network.
- Configure body-worn camera(s) within the digital evidence management system.
- Check out body-worn camera(s) and create a test recording.
- Verify completion of upload from body-worn camera(s) after it is docked in a Transfer Station or USB dock.
- Install and provide a demonstration of client software as part of the same on-site engagement as Go-Live, unless otherwise outlined in this SOW.

**Customer Responsibilities**

- Select physical location(s) for Transfer Station(s).
- Provide and install workstation hardware.
- Complete installation of client software on remaining workstations and mobile devices.
- Validate functionality of components and solution utilizing the Deployment Checklist.
- Provide Motorola remote connection information and necessary credentials.

**Automatic License Plate Recognition (ALPR) Commissioning (if applicable)**

This section highlights the responsibilities of Motorola and the Customer when an in-car video system interfaces with the Law Enforcement Archival Report Network (LEARN) database.

**Motorola Responsibilities**

- Create a Customer account in the LEARN system with user emails.
- Verify the Customer has installed and launched the Vigilant Car Detector Mobile Software per the Vigilant LEARN Quickstart Guide.
- Provide Mobile LPR - Officer Safety Basic and Advanced Pre-Installation Checklist.
- Provide Agency Manager with Training Materials and Car Detector Mobile MDC software installation guide.
- Advise Agency Manager of different options available to add new users.
- Confirm Agency Manager is aware of registration required for Hotlists.
- Confirm Agency Manager understands how to set up data-sharing.

**Customer Responsibilities**

- Identify the Agency Manager.
- Register to receive access to Hotlists.



## SOFTWARE INSTALLATION AND CONFIGURATION

Motorola will install VideoManager Evidence Library (EL) software on a specified number of workstations dictated by the Contract. The Customer will be responsible for installing the software on the remaining workstations. Provisioning of VideoManager EL software will be done in accordance with the information contained in the BPR Workbook.

Installation of VideoManager EL software consists of the following activities:

- Delivery and installation of server hardware (if applicable).
- Network discovery.
- Operating system and software installation.
- Onboarding user / group identity set up.
- Provide access to the application.

### VideoManager EL (if applicable)

The VideoManager EL software is an on-premises solution that requires an onsite server and supports both body worn cameras and in-car video systems.

#### Motorola Responsibilities

- Install software on a specified number of customer workstations and/or mobile devices.
- Use information provided in the BPR Workbook to configure VideoManager EL software.
- Test software using applicable portions of the Functional Validation Plan.
- Provide instruction on client software USB utility.

#### Customer Responsibilities

- Provide a network environment that conforms to the requirements presented in the Solution Description.
- Procure and install server and storage hardware at desired location in accordance with Solution Description requirements.
- Perform a power on test with Motorola.
- Provide assigned Motorola System Administrator with access to SQL database for installation purposes (Motorola's access will be revoked upon conclusion of the installation).
- For Active Directory integration, provide domain user (service account), security group (for application administrators including service account), and domain read access (if applicable).
- Provide workstation and/or mobile device hardware in accordance with specifications listed in the Solution Description.
- Complete online training.
- Complete installation of client software on remaining workstations and/or mobile devices.

### VideoManager ELC (if applicable)

VideoManager ELC software is a cloud solution that does not require an onsite server and supports both body-worn cameras and in-car video systems.

#### Motorola Responsibilities

- Use information provided in BPR Workbook to configure VideoManager ELC software.
- Based on Customer feedback, perform the following activities:



- Create users, groups, and setup permissions.
  - Create event categories.
  - Set retention policies.
- Test software using applicable portions of the Functional Validation Plan.
- Ensure training POC can access the system.

**Customer Responsibilities**

- Verify traffic can be routed through Customer's firewall and reaches end user workstations.

**CloudConnect Installation and Configuration (applicable for CommandCentral Aware purchase)****Motorola Responsibilities**

- Verify remote access capability.
- Remotely configure CloudConnect Virtual Machine within the Cloud Anchor Server.
- Configure network connectivity and test connection to the CloudConnect Virtual Machine.
- Create an IPSEC tunnel.
- Provide Customer with the information for setting up the IPSEC tunnel.

**Customer Responsibilities**

- Provide Motorola with two static IP addresses, corresponding subnet masks/default gateway, and available NTP and DNS IP for the CloudConnect Virtual Machine and the Cloud Anchor Server.
- Confirm with Motorola the network performance requirements are met.
- Configure firewall to allow traffic from IPSEC tunnel.

**Completion Criteria**

- CloudConnect Virtual Machine configuration is complete and accessible throughout the network.

**CommandCentral Evidence (if applicable)**

Motorola will work with the Customer to determine best industry practices, current operations environment, and subsystem integration to ensure optimal configuration of your CommandCentral Evidence solution.

**Motorola Responsibilities**

- Use the CommandCentral Admin Portal to provision users, groups, and rules based on Customer Active Directory data.
- Guide the Customer in the configuration of CommandCentral Evidence.

**Customer Responsibilities**

- Supply access and credentials to Customer's Active Directory for the purpose of Motorola conducting CommandCentral Evidence provisioning.
- Respond to Motorola's inquiries regarding users, groups and agency mapping to CommandCentral Evidence.
- Provision policies, procedures, and user permissions.
- Configure evidence as directed by Motorola.



### DATA MIGRATION SERVICES (IF APPLICABLE)

The Customer is responsible for partitioning data to be converted from a legacy or on-premises digital evidence management system to an on-cloud solution as part of this offer. The Customer will have ten (10) business days to provide feedback after Motorola validates the migrated data. If feedback is not received on or before ten (10) business days, Motorola will assume the migration is complete.

#### Motorola Responsibilities

- Receive access to Customer video data.
- Perform contracted data migration and validation.

#### Customer Responsibilities

- Provide remote access to partitioned data to be migrated.
- Validate migrated dataset, and provide Motorola with feedback within ten (10) business days.

#### Completion Criteria

- A migrated dataset as defined in the Contract.

### DEMS INTEGRATIONS AND THIRD-PARTY INTERFACES (IF APPLICABLE)

The integration between Motorola's digital evidence management system and the Customer's third-party system may consist of an iterative series of activities depending on the complexity of accessing the third-party system. Interfaces will be installed and configured in accordance with the Project Schedule. The Customer is responsible for engaging third-party vendors as required to facilitate connectivity and testing of the interface(s).

#### Motorola Responsibilities

- Develop and configure interface(s) to support the functionality described in the Solution Description.
- Establish and validate connectivity between Motorola and third-party systems.
- Perform functional demonstration to confirm the interface(s) can transmit and receive data to the Customer's digital evidence management system.

#### Customer Responsibilities

- Act as liaison between Motorola and third-party vendor(s) as required to establish connectivity to the digital evidence management system.
- Provide personnel authorized to make changes to the network and third-party systems to support Motorola's integration efforts.
- Provide network connectivity between digital evidence management system and the third-party system(s).
- Provide information on API, SDKs, data scheme, and any documentation necessary to establish interfaces with all local and remote systems. This information should be provided to the Motorola PM within ten (10) business days of the Interface Engagement Meeting.

NOTE - At the time of initial design, unknown circumstances, requirements or anomalies may present difficulties with interfacing Motorola products to a third-party application. These difficulties could result in a poorly performing or a non-functional interface. By providing Motorola with this information early in the deployment process, will put us in the best position to mitigate these potential issues. If the resolution requires additional third-party integration, application upgrades, APIs, and/or additional software licenses, the Customer is responsible for addressing these issues at their cost. Motorola is not responsible for any delays or costs associated with third-party applications or Customer-provided third-party hardware or software.





## SYSTEM TRAINING

The objective of this section is to prepare for and deliver training. Motorola training consists of computer-based (online) and instructor-led (on-site or remote) depending on what is purchased. Our training delivery methods will vary depending on course content. Training will be delivered in accordance with the Education Plan. As part of our training delivery, Motorola will provide user guides and training materials in an electronic format.

### ONLINE TRAINING (IF APPLICABLE)

Online training is made available to the Customer through LXP. This subscription service provides customers with unlimited access to our online training content and provides users with the flexibility of learning the content at their own pace. Training content is added and updated on a regular basis to keep information current.

Through LXP, a list of available online training courses, Motorola User Guides, and Training Material are accessible in electronic format.

#### Motorola Responsibilities

- Designate a LXP Administrator to work with the Customer.
- Establish an accessible instance of LXP for the Customer.
- Configure a Customer-specific portal view.
- Organize content to align with Customer's selected technologies.
- Create initial Customer user accounts and a single Primary Administrator account.
- During onboarding, assist the Customer with LXP usage.
- Provide technical support for user account and access issues, LXP functionality, and Motorola managed content.
- Provide instruction to Customer LXP Administrator on building groups.

#### Customer Responsibilities

- Provide user information for the initial creation of accounts.
- Complete LXP Administrator training.
- Ensure network and Internet connectivity for Customer access to LXP.
- Customer's primary LXP Administrator is required to complete the following self-paced training: LXP Introduction (LXP0001), LXP Primary Site Administrator Overview (LXP0002), and LXP Group Administrator Overview (LXP0003).
- Advise users on the availability of training through LXP.
- Ensure users complete LXP training in accordance with the Project Schedule.
- Build groups as needed.

### INSTRUCTOR-LED TRAINING (ON-SITE AND REMOTE, IF APPLICABLE)

Instructor-led courses are based on products purchased and the Customer's Education Plan.

#### Motorola Responsibilities

- Deliver User Guides and training materials in an electronic format.
- Perform training in accordance with the Education Plan.



- Provide the Customer with training attendance rosters and summarize any pertinent information that may impact end user training.

**Customer Responsibilities**

- Supply classroom(s) based on the requirements listed in the Education Plan.
- Designate training representatives who will work with the Motorola trainer(s) to deliver the training content.
- Facilitate training of all Customer end users in accordance with the Customer's Education Plan.

**Motorola Deliverables**

- Electronic versions of User Guides and training materials.
- Attendance rosters.



## PROJECT GO-LIVE, CLOSURE, AND HANDOVER TO SUPPORT

Motorola will utilize the Deployment Checklist throughout the deployment process to verify features and functionality are in line with installation and configuration requirements. The Customer will witness the ST demonstrating the Deployment Checklist and provide feedback as features and functionality are demonstrated. The Customer is considered Live on the system after the equipment has been installed, configured, and made available for use, and training has been delivered or made available to the Customer.

Upon the conclusion of Go-Live, the project is prepared for closure. Project closure is defined as the completion of tasks and the Customer's receipt of contracted components. The Deployment Checklist serves as the artifact that memorializes a project closure. A System Acceptance Certificate will be provided to the Customer for signature to formally close out the project. The Customer has ten (10) business days to provide Motorola with a signed System Acceptance Certificate. If the Customer does not sign off on this document or provide Motorola written notification rejecting project closure, the project will be deemed closed. Upon project closure, the Customer will engage with Technical Support for on-going needs in accordance with the Customer's specific terms and conditions of support.

### Motorola Responsibilities

- Provide the Customer with Motorola Technical Support engagement process and contact information.
- Provide Technical Support with the contact information of Customer users who are authorized to engage Technical Support.
- Ensure Deployment Checklist is complete.
- Obtain Customer signature on the System Acceptance Certificate.
- Provide Customer survey upon closure of the project.

### Customer Responsibilities

- Within ten (10) business days of receiving the System Acceptance Certificate, provide signatory approval signifying project closure.
- Provide Motorola with the contact information of users who are authorized to engage Motorola's Technical Support.
- Engage Technical Support as needed.

### Motorola Completion Criteria

Provide Customer with survey upon closure of the project.



## ASSUMPTIONS

This SOW is based on the following list of assumptions (if applicable):

- Videomanager EL Cloud (VMELC) must be connected to the Microsoft Entra ID (formerly known as Microsoft Azure Active Directory) for user authentication to the VMELC application. Microsoft Entra ID can be synchronized with the Customer's on-premises Active Directory using Azure AD Connect. If the Customer is using Microsoft Office 365, Motorola will be able to integrate with this Microsoft Entra ID.
- Must be 2003 or later for Microsoft Entra ID integration.
- Upload Speed Requirements for Hardware Devices
  - 5 Mbps + 3 Mbps per additional device.
    - This assumes it will take 8 hours to upload 5 GB of video on a device.
  - 40-50 Mbps per concurrent uploading device.
    - This assumes video is required to upload within 30-40 minutes with approximately 5 GB to upload.
- If the Customer is supplying an upload server to temporarily store video, please verify the server complies with the specifications provided in the Solutions Description.
- By default, M500 ICVs and V300/V700 BWCs do not need an upload server for cloud deployments. An upload server may be required depending on how many devices are uploading concurrently and the need for the Customer to upload video evidence at a given speed.
- Upload appliance required if using 4REs or VISTA body worn cameras connected to VideoManager EL Cloud
- Cellular upload of ICVs and BWCs (if applicable) requires an Ethernet connection to an LTE modem in the vehicle.
- If the Customer is supplying a server for VideoManager EL (On-premises) solution, the Customer must verify the server is not a Domain Controller.
- VideoManager EL for on-premises cannot be installed on a server running Active Directory or Exchange applications on the Customer's network.
- The ICVs are configured with a hidden SSID and WPA2-AES Security with a 128-bit Pre-shared Key. If another type of security is desired, the Customer will be responsible for configuring these security requirements into the ICVs. This information must be supplied through the IT Questionnaire in order for the factory to configure the correct security requirements.
- If the Customer is supplying their own Access Point, it must be 5 GHz 802.11n compatible.



## M500 IN-CAR VIDEO SYSTEM SOLUTION DESCRIPTION

The M500 In-Car Video System is the first AI-enabled in-car video solution for law enforcement. It combines Motorola's powerful camera technology with our industry-leading digital evidence management software, VideoManager, to deliver high-quality digital evidence and real-time analytics.

The M500 offers the following benefits:

- Delivers exceptionally clear, evidence-grade video, from inside and outside the vehicle
- The M500 has three high-definition cameras, mounted on the front and rear windshield and in the cabin. The front camera has a 4K sensor, with an ultra high-definition recording resolution that captures both wide-angle and focused video streams. The cabin camera's infrared illumination allows backseat recording in total darkness, and a built-in microphone captures audio in the vehicle during recording.
- Works reliably, even in challenging situations
- The cameras and processor are small, rugged devices, easily and securely installed where they do not hinder any line of sight. They are tamper proof and built to withstand significant impact and severe weather conditions. Even if a vehicle is in a serious collision, the Uninterruptible Power Supply automatically kicks in to continue capturing evidence for those critical extra seconds.
- Protects video data, whether in transit or at rest
- The powerful core processor, with a 1 terabyte drive, securely stores all video footage, encrypting the data to prevent cyber threats.
- Provides users a reliable, easy-to-learn system
- Ease of use is at the heart of the M500. The interface is highly intuitive, and any feature can be accessed with no more than three touches of the control panel. Users can start a recording manually or program sensors to activate a recording when triggered – such as a siren, blue lights, vehicle speed, crash detection, wireless microphones, and more. After the recording starts and is categorized, everything is automated, including the uploading of footage to the system's evidence management software, VideoManager. There, recordings are easily managed, redacted, organized, and shared with all authorized parties, including first responders, fleet managers, investigative officers, supervisors, prosecutors, and legal teams.
- Increases efficiency
- The system's software makes it easy to search and analyze video footage, which can save countless hours for users and minimize human error.
- Promotes trust
- By providing a clear record of incidents that occur while officers are on duty, the M500 promotes trust between public safety agents and the communities they serve.
- Integrates seamlessly with other Motorola technologies
- The M500 offers additional benefits when working in conjunction with Motorola's V700 Body-Worn Camera or L5M License Plate Recognition camera and VehicleManager.
  - When used with the V700, the M500 in-car video system triggers the V700 to record at the same time. Officers can focus on the situation at hand, while the cameras – working together as a seamless system – capture synchronized recording from multiple vantage points. The footage is uploaded to and can be reviewed on the same system.



- When used with the L5M, both the LPR camera and the M500 feed their collected license plate data into Vigilant VehicleManager and display the information on a single interface. Working together, the systems increase coverage while maintaining ease of use through a shared user interface and database.

The M500 is a reliable and comprehensive mobile video solution that will enhance safety, promote accountability, and improve efficiency. It ensures that you always have the critical information needed for smarter, faster decisions to help keep officers and the communities they serve safe.





## LPR INTEGRATIONS & PARKING SOLUTION DESCRIPTION

### LINC SOLUTION

Using the Motorola ALPR Engine, LinC leverages existing infrastructure to transform non-ALPR cameras into high-performing ALPR systems. LinC software analyzes camera and VMS streams to extract ALPR events, enhances the data with location, time, and vehicle details, and integrates seamlessly with VehicleManager Enterprise for comprehensive data management.



#### Key Features and Benefits:

- **Integration with Existing Hardware:** This solution utilizes existing VMS cameras, and processing can be done either centrally or at the edge to offer compatibility with any level of network infrastructure.
- **Comprehensive Data Management:** Integrates with VehicleManager Enterprise for centralized data storage and management.
- **Real-Time Processing:** Processes VMS-supported RTSP feeds into ALPR detections in real time and allows real-time alerting from the Vehicle Manager through email, TAS, and Mobile Companion.
- **Enhanced Cloud Processing:** This technique combines local processing of HD video streams with subsequent cloud-based vehicle detail analysis to enhance metadata collection and accuracy.
- **Flexible Compatibility:** Supports ONVIF or RTSP-compatible cameras with specific technical requirements.

### AVIGILON CAMERA INTEGRATION

The Avigilon Camera Integration allows customers to convert their non-ALPR Avigilon cameras into ALPR-capable devices. This integration incorporates ALPR data within the VehicleManager Enterprise back-office solution, providing a scalable, secure, and fully integrated data management system.

#### Key Features and Benefits:

- **Engineering Support:** Includes ongoing support, new integrations and security patching.
- **Integration Services:** Facilitates local device configuration and troubleshooting without requiring additional development.
- **Camera Mapping:** Provides detailed geocode mapping and camera-specific filtering for precise ALPR data management.
- **Full Data Management:** Offers secure storage, access control, and watchlist alerting based on site retention policies.
- **Image and Advanced Analytics:** Enables post-processing of images for vehicle details and offers comprehensive search and trend analysis capabilities.

### COMPETITIVE INTEGRATION

The Competitive Integration solution enables customers to integrate their third-party ALPR hardware with the VehicleManager back-office system. This integration ensures seamless data ingestion and management, allowing federated queries and data sharing as if sourced directly from Motorola cameras.



**Key Features and Benefits:**

- **Engineering and Integration Support:** Provides updates, new integrations, security patching, and data migration services.
- **Seamless Installation:** Ensures easy installation and configuration without additional development requirements.
- **Detailed Camera Mapping:** Allows precise 1:1 camera mapping, geocode mapping, and specific camera filtering.
- **Robust Data Management:** Supports data storage based on agency retention policies and integrates with national data-sharing programs.
- **Advanced Image Analytics:** Processes ALPR data for detailed vehicle information and facilitates advanced vehicle search and analysis.

**WATCHGUARD INTEGRATION**

The WatchGuard ICV integration enhances existing camera systems by enabling license plate recognition and real-time data transmission to CarDetector Mobile (CDM). This integration supports immediate alerting, data synchronization, and scalable expansion of LPR capabilities.

**Key Features and Benefits:**

- **On-Device LPR:** M500 cameras use an on-device engine to provide immediate license plate recognition.
- **Real-Time Alerts:** Data sent to CDM triggers hotlist alerts, ensuring quick response to critical information.
- **CDM Feature Access:** Utilizes advanced CDM features like Mobile Hit Hunter for improved alert management.
- **Data Synchronization:** Supports hotlist synchronization and detection sharing through the VehicleManager platform.
- **Scalability:** Allows for easy addition of more LPR cameras, ensuring expandable coverage and enhanced situational awareness.

**PARKING TOOLKIT**

Our customizable Parking Toolkit offers a comprehensive solution for managing and enforcing parking regulations. It supports fixed camera installations in garages and mobile enforcement, providing features like permit verification, digital chalking, and real-time occupancy statistics tailored to specific locations and schedules.

**Key Features and Benefits:**

- **Permit Enforcement:** Helps ensure only authorized vehicles park in designated areas, increasing compliance.
- **Digital Chalking:** Automates vehicle marking to monitor parking durations and enforce time-limited regulations.
- **Duplicate Permit Detection:** Identifies and prevents fraudulent permit usage, ensuring fair parking practices.
- **Excessive Detection Monitoring:** Tracks and reports excessive detections to address permit misuse.
- **Flexible Zone Setup:** Allows the creation of geo-zones or manual zones for precise parking enforcement.
- **Customizable Permit Schedules:** Enables tailored enforcement rules based on specific times and days.
- **Occupancy Statistics:** Provides real-time data on parking occupancy for efficient space management.



## LICENSE PLATE RECOGNITION TECHNOLOGY STATEMENT OF WORK

### OVERVIEW

This Statement of Work (SOW) outlines the responsibilities of Motorola Solutions, Inc. (Motorola) and the Customer for the implementation of fixed or mobile License Plate Recognition (LPR) technology(s) and your License Plate Recognition Technology solution, if Deployment or Installation Services are purchased as part of the Contract. For the purpose of this SOW, the term "Motorola" may refer to our affiliates, subcontractors, or certified third-party partners. A third-party partner(s) (Motorola-certified installer) will work on Motorola's behalf to install your License Plate Recognition Technology system(s) (if applicable).

This SOW addresses the responsibilities of Motorola and the Customer that are relevant to the implementation of the hardware and software components listed in the Solutions Description. Any changes or deviations from this SOW must be mutually agreed upon by Motorola and the Customer and will be addressed in accordance with the change provisions of the Contract. The Customer acknowledges any changes or deviations from this SOW may incur additional cost.

Motorola and the Customer will work to complete their respective responsibilities in accordance with the Project Schedule. Any changes to the Project Schedule must be mutually agreed upon by both parties in accordance with the change provisions of the Contract.

Unless specifically stated, Motorola will perform the work remotely. The Customer will provide Motorola personnel with access to their network and facilities so Motorola is able to fulfill its obligations. The Customer is responsible for acquisition and use of a remote access tool that complies with the regulations controlling use of the remote access tool. All work will be performed during normal business hours based on the Customer's time zone (Monday through Friday from 8:00 a.m. to 5:00 p.m.).

The number and type of software subscription licenses, products, or services provided by Motorola are specifically listed in the Contract and referenced in the SOW. Services provided under this SOW are governed by the mutually executed Contract between the parties, or Motorola's Master Customer Agreement and applicable addenda ("Contract").

### AWARD, ADMINISTRATION, AND PROJECT INITIATION

Project Initiation and Planning will begin following the execution of the Contract between Motorola and the Customer. At the conclusion of Project Planning, Motorola's Project Manager (PM) will begin status meetings and provide status reports on a regular cadence with the Customer's PM. The status report will provide a summary of activities completed, activities planned, progress against the project schedule, items of concern requiring attention, as well as, potential project risks and agreed upon mitigation actions.

Motorola utilizes Google Meet as its teleconference tool. If the Customer desires to use an alternative teleconferencing tool, any costs incurred from the use of this alternate teleconferencing tool will be the responsibility of the Customer.



## FBI-CJIS SECURITY POLICY – CRIMINAL JUSTICE INFORMATION

### CJIS Security Policy Compliance

Motorola does not believe our LPR and License Plate Recognition Technology offerings require compliance with the *FBI-CJIS Security Policy* (CJISSECPOL) based on the definition in Section 4 of CJISSECPOL and how the FBI-CJIS defines Criminal Justice Information. However, Motorola does design its products with the CJISSECPOL security controls as a guide. Motorola's LPR system design and features support best practice security controls and policy compliance. In the event of a CJIS technical audit request, Motorola will support the Customer throughout this process.

### Personnel Security – Background Screening

Motorola will assist the Customer with completing the *CJIS Security Policy Section 5.12 Personnel Security* related to authorized personnel background screening when requested to do so by the Customer. Based on Section 5.12, a Motorola employee is defined as someone who is required to be on the Customer's property with unescorted access. Motorola employees will also have access to the Customer's network(s) and stored information. Motorola has remote access tools to support virtual escorted access to on-premises customer assets.

Additionally, Motorola performs independent criminal background investigations including name based background checks, credential and educational vetting, credit checks, U.S. citizen and authorized worker identity verification on its employees.

Motorola will support the Customer in the event of a CJIS audit request to validate employees assigned to the project requiring *CJIS Section 5.12 Personnel Security* screening and determine whether this list is up to date and accurate. Motorola will notify the Customer within 24 hours or next business day of a personnel status change.

### Security Awareness Training

Motorola requires all employees who will support the Customer to undergo Level 3 Security Awareness Training provided by Peak Performance and their CJIS online training platform. If the Customer does not have access to these records, Motorola can facilitate proof of completion. If the Customer requires additional and/or separate training, Motorola will work with the Customer to accommodate this request at an additional cost.

### CJIS Security Addendum

Motorola requires all employees directly supporting the Customer to sign the CJIS Security Addendum if required to do so by the Customer.

### Third Party Installer

The Motorola-certified third party installer will work independently with the Customer to complete the Section 5.12 Personnel Security checks, complete Security Awareness Training and execute the CJIS Security Addendum.

### COMPLETION CRITERIA

The project is considered complete once Motorola has completed all responsibilities listed in this SOW. The Customer's task completion will occur based on the Project Schedule to ensure Motorola is able to complete all tasks without delays. Motorola will not be held liable for project delays due to incomplete Customer tasks.



The Customer must provide Motorola with written notification if they do not accept the completion of Motorola responsibilities. Written notification must be provided to Motorola within ten (10) business days of task completion. The project will be deemed accepted if no written notification is received within ten (10) business days.

In the absence of written notification for non-acceptance, beneficial use will occur thirty (30) days after functional demonstration of the system.

## **SUBSCRIPTION SERVICE PERIOD**

If the contracted system includes a subscription, the subscription service period will begin upon the Customer's receipt of credentials for access. The provision and use of the subscription service is governed by the Contract.

## **PROJECT ROLES AND RESPONSIBILITIES OVERVIEW**

### **Motorola Project Roles and Responsibilities (if applicable)**

The Motorola Project Team will be assigned to the project under the direction of the Motorola Project Manager. Each team member will be engaged in different phases of the project as necessary. Some team members will be multi-disciplinary and may fulfill more than one role.

In order to maximize effectiveness, the Motorola Project Team will provide various services remotely by teleconference, web-conference, or other remote method in order to fulfill our commitments as outlined in this SOW.

Our experience has shown customers who take an active role in the operational and educational process of their system realize user adoption sooner and achieve higher levels of success with system operation. The subsections below provide an overview of each Motorola Project Team Member.

### **Project Manager (PM)**

The PM will be the principal business representative and point of contact for Motorola. The PM's responsibilities may include but are not limited to:

- Manage Motorola responsibilities related to the delivery of the project.
- Maintain the Project Schedule, and manage assigned Motorola personnel, subcontractors, and suppliers as applicable.
- Coordinate schedules of assigned Motorola personnel, subcontractors, and suppliers as applicable.
- Maintain project communications with the Customer.
- Identify and manage project risks.
- Coordinate collaboration of Customer resources to minimize project delays.
- Evaluate project status against Project Schedule.
- Conduct status meetings on mutually agreed upon dates to discuss project status.
- Provide timely responses to Customer inquiries and issues related to project progress.
- Conduct status calls with the Customer throughout the Project up to and including Go-Live.

### **System Technologist**

The System Technologist (ST) will work with the Customer's Project Team on:

- Camera programing
- Camera alignment



- Licensed Software Training
- Develop and submit Start Up and Commissioning Sign Off (SSU&C)

**Technical Trainer / Instructor**

The Technical Trainer / Instructor provides training in accordance with the Training Plan provided to the Customer.

**Motorola-Certified Installer**

The Motorola-certified installer is primarily responsible for installing in-car and fixed LPRs. There are specific requirements the 3rd party partner must meet in order to be considered a Motorola-certified installer, and they include (but are not limited to) the following:

**Required Training**

- SSU&C Onsite Training
  - Included Certification testing completed and passed
- Networking (must meet one of the following three requirements)
  - CompTia Network + Certification
  - Networking Degree in IT
  - Basic Networking RDS003
- ASE Certification for Mobile Installers
- Electrical Certification
  - Electrical Certification/Permitting
    - Low Voltage Certification
    - High Voltage Certification
- Equipment Certification
  - Bucket Truck Certification
  - Any applicable testing equipment certification

Other responsibilities the Motorola-certified installer may be involved in include the fixed and/or mobile installation of cellular routers, wired networks, poles, trenching, and conduit runs as well as the manufacturing and/or service of trailers. These activities will only be completed by Motorola if Motorola quotes these services; otherwise, the completion of these services are solely the responsibility of the Customer.

**Customer Support and Services Team**

The Customer Support and Services Team will provide on-going support to the Customer following Go-Live and final acceptance of the project.

**Customer Project Roles and Responsibilities (if applicable)**

Motorola has defined key resources that are critical to this project and must participate in all the activities defined in this SOW. During the Project Planning phase, the Customer will be required to provide names and contact information for the roles listed below. It is critical that these resources are empowered to make decisions based on the Customer's operational and administration needs. The Customer Project Team will be engaged from Project Initiation through Beneficial Use of the system. In the event the Customer is unable to provide the resources identified in this section, Motorola may be able to supplement these resources at an additional cost.





## Project Manager

The PM will act as the primary point of contact for the duration of the project. In the event the project involves multiple locations, Motorola will work exclusively with the Customer's primary PM. The PM's responsibilities will include, but are not limited to:

- Communicate and coordinate with other project participants.
- Manage the Customer Project Team including subcontractors and third-party vendors. This includes timely facilitation of tasks and activities.
- Maintain project communications with the Motorola PM.
- Identify tasks required of Customer staff that are outlined in this SOW and the Project Schedule.
- Consolidate all project inquiries from Customer staff to present to Motorola PM.
- Approve a deployment date offered by Motorola.
- Review Project Schedule with the Motorola PM and finalize tasks, dates, and responsibilities.
- Measure and evaluate progress against the Project Schedule.
- Monitor project to ensure resources are available as required.
- Attend status meetings.
- Provide timely responses to issues related to project progress.
- Liaise and coordinate with other agencies, Customer vendors, contractors, and common carriers.
- Review and administer change control procedures, hardware and software certification, and all related project tasks required to meet the deployment date.
- Ensure Customer vendors' readiness ahead of the deployment date.
- Assign one or more personnel to work with Motorola staff as needed for the duration of the project, including one or more representatives from the IT department.
- Identify a resource with authority to formally acknowledge and approve milestone recognition certificates, as well as, approve and release payments in a timely manner.
- Provide Motorola personnel with access to all Customer facilities where system equipment is to be installed. Temporary identification cards are to be issued to Motorola personnel, if required for access.
- Ensure remote network connectivity and access for Motorola resources, if applicable to the solution.
- Assume responsibility for all fees pertaining to licenses, permits, inspections and any delays associated with inspections due to required permits as applicable to this project.
- Provide reasonable care to prevent equipment exposure from contaminants that may cause damage to the equipment or interruption of service.
- Ensure a safe working environment for Motorola personnel.
- Identify and manage project risks.
- Provide signature(s) of Motorola-provided milestone recognition certificate(s) within ten (10) business days of receipt.

## IT Support

IT Support manages the technical efforts and ongoing activities of the Customer's system. IT Support will be responsible for managing Customer provisioning and providing Motorola with the required information for LAN, WAN, server and client infrastructure.

The IT Support Team responsibilities include but are not limited to:

- Participate in delivery and training activities to understand the software and functionality of the system.
- Participate with Customer Subject Matter Experts (SMEs) during the provisioning process and associated training.





- Authorize global provisioning decisions and be the Point of Contact (POC) for reporting and verifying problems.
- Monitor firmware updates
- Implement changes to Customer infrastructure in support of the proposed system.

### **Agency Manager**

The Agency Manager will act as the primary POC upon project completion.

- Push internal requests for updates through appropriate channels
- Monitor all firmware updates and all other security measures for physical hardware as required by the Customer internal policies
- Administer users
- Audit reports
- Manage Hotlist and Hotlist functionality
- Attend Agency Manager training
- Oversee or act as the training POC
- Ensure all Authorized Users are aware of usage restrictions and any applicable terms related to the use of the LPR System
- Controls appropriate use and data storage policies as well as procedures for the data maintained outside the LPR system. This includes when any information is disseminated, extracted or exported out of the LPR system
- Controls and is responsible for developing the policies, procedures, and enforcement for applying deletion/purging and dissemination rules to information within and outside of the LPR system.
- Ensure data and system protection strategies are accomplished through the tools provided by Motorola for account and user management features along with audit and alert threshold features.

### **Subject Matter Experts (SMEs)**

SMEs are a core group of users involved with the analysis, training and implementation process. The SMEs should be experienced users in their own respective field (evidence, dispatch, patrol, etc.) and should be empowered by the Customer to make decisions based on workflows and department policies related to the proposed system.

### **General Customer Responsibilities (If Applicable)**

In addition to the Customer responsibilities listed above, the Customer is responsible for the following:

- **Customer Site.** If the Solution is to be installed at a Customer location ("Site"), the Solution will only be installed and/or evaluated at the Customer sites identified.
- Customer will be responsible for providing all necessary permits, licenses, and other approvals necessary for the installation and use of the Products and the performance of the Services at each applicable Site, including for Motorola to perform its obligations hereunder, and for facilitating Motorola's access to the Sites. This includes, but is not limited to providing a traffic safety plan to facilitate the safe deployment of all Equipment that is installed on, over, or near Sites with active roadways. No waivers of liability will be imposed on Motorola or its subcontractors by Customer or others at Customer facilities or other Sites, but if and to the extent any such waivers are imposed, the Parties agree such waivers are void. The Equipment used for the Services will only be located at such site.
- If the Solution is to be accessed remotely, Customer will only access Solution in the manner described by Solution documentation or as otherwise instructed by Motorola.



- Site Conditions and Issues. Customer will ensure that (a) all Sites are safe and secure, (b) Site conditions meet all applicable industry and legal standards (including standards promulgated by OSHA or other governmental or regulatory bodies), (c) to the extent applicable, Sites have adequate physical space, air conditioning, and other environmental conditions, electrical power outlets, distribution, equipment, connections, and telephone or other communication lines (including modem access and interfacing networking capabilities), and (d) Sites are suitable for the installation, use, and maintenance of the Products and Services. This Agreement is predicated upon normal soil conditions as defined by the version of E.I.A. standard RS-222 in effect on the Effective Date.
- All costs associated with permitting.
- Supply a proper power source to all Motorola Solutions provided equipment.
- Provide ALL points of attachment for hardware that include fixed LPR Cameras and associated equipment and ensuring all equipment is attached in accordance with local policies and codes.
- Supply any new infrastructure required to mount or attach the Motorola Solutions hardware to.
- Trenching as required for the purpose of running electrical power
- All poles and existing infrastructure that are not being purchased from Motorola as part of the LPR solution.
- All Utility locates needed for impacted areas.
- Providing the communications point of attachment for each site.
- When cellular service is used as the point of connection, customer is responsible for providing cellular service and SIM cards if they are not being purchased from Motorola as part of the LPR solution.
- All Customer-provided equipment, including third-party hardware and software needed for the proposed system but not listed as a Motorola deliverable. Examples include end user workstations, network equipment, etc.
- Configure, test, and maintain third-party system(s) that will interface with the proposed system.
- Establish an Application Programming Interface (API) for applicable third-party system(s) and provide documentation that describes the integration to the Motorola system.
- All work is to be performed by Motorola-certified installers. The Customer is responsible for work performed by non-certified installers.
- Upgrades to Customer's existing system(s) in order to support the proposed system.
- Mitigate the impact of upgrading Customer third-party system(s) that will integrate with the proposed system. Motorola strongly recommends working with the Motorola Project Team to understand the impact of such upgrades prior to taking action.
- Electronic versions of any documentation associated with business processes identified.
- Ability to participate in remote project meetings using Google Meet or a mutually agreed upon Customer-provided remote conferencing tool.
- Manage the Hotlist in accordance with the rules and regulations of the Customers State.

Motorola is not responsible for any delays that arise from Customer's failure to perform the responsibilities outlined in this SOW or delays caused by Customer's third-party vendor(s) or subcontractor(s).

## NETWORK AND HARDWARE REQUIREMENTS

The following requirements must be met by the Customer prior to Motorola installing the proposed system:

- Provide network connectivity for the transfer and exchange of data for the proposed system.
- Provide remote access for Motorola personnel to configure the system and conduct diagnostics.
- Provide Internet access to fixed and mobile equipment.
- Provide devices such as workstations, tablets, and smartphones with Internet access for system usage. Chrome is the recommended browser for optimal performance. The workstations must support MS Windows 11 Enterprise.



- Provide and install antivirus software for workstation(s).
- Provide Motorola with administrative rights to Active Directory for the purpose of installation, configuration, and support (if applicable).
- Ensure required traffic is routed through Customer's firewall.

Motorola is not responsible for any costs or delays that arise from Customer's failure to meet network and hardware requirements.

## PROJECT PLANNING

A clear understanding of the needs and expectations of Motorola and the Customer is critical to fostering a collaborative environment of trust and mutual respect. Project Planning requires the gathering of specific information to set clear project expectations and guidelines, as well as lay the foundation for a successful implementation.

### Project Planning Session (if applicable)

A Project Planning Session will be scheduled after the Contract has been executed. The Project Planning Session is an opportunity for the Motorola and Customer PM to meet prior to the Project Kickoff Meeting and review key elements of the project and expectations. Depending on the items purchased, the agenda will typically include:

- A high level review of the following project elements:
  - Contract documents.
  - A summary of contracted applications and hardware as purchased.
  - Customer's involvement in project activities to confirm understanding of scope and required time commitments.
  - A high level Project Schedule with milestones and dates.
- Confirm CJIS background investigations and fingerprint requirements for Motorola employees and/or subcontractors.
- Confirm Customer location for Motorola to ship their equipment for installation.

### Motorola Responsibilities

- Schedule the remote Project Planning Session.
- Request the assignment of Customer Project Team and any additional Customer resources that are instrumental to the project's success.
- Provide the initial Project Schedule.
- Baseline the Project Schedule.
- Review Motorola's delivery approach.
- Document mutually agreed upon Project Kickoff Meeting Agenda.
- Request user information required to establish the Customer in associated training portals.

### Customer Responsibilities

- Identify Customer Project Team and any additional Customer resources that are instrumental to the project's success.
- Acknowledge the mutually agreed upon Project Kickoff Meeting Agenda.
- Provide approval to proceed with the Project Kickoff Meeting.



**Motorola Deliverables**

- Project Kickoff Meeting Agenda.

**Project Kickoff (if applicable)**

Motorola will work with the Customer to understand the impact of introducing a new solution and the preparedness needed for a successful implementation.

Note – The Detail Design Review (DDR), if applicable, is completed during the pre-sales process and normally completed prior to Contract award. Delay in the DDR review may impact the project schedule. Motorola will not be responsible for additional costs or delays incurred for Customer requested changes to the DDR.

**Motorola Responsibilities**

- Review Contract documents including project delivery requirements as described in this SOW.
- Discuss the deployment start date and deliver the Deployment Checklist.
- Discuss Mobile LPR equipment installation activities and responsibilities.
- Discuss Fixed LPR installation activities and responsibilities.
- Discuss project team participants and their role(s) in the project with fulfilling the obligations of this SOW.
- Review resource and scheduling requirements.
- Review the DDR, arranging for additional meeting for review as needed
- Review the Credentials Form
- Discuss Motorola remote system access requirements (24-hour access to a secured two-way Internet connection through the Customer's firewall for the purpose of deployment and maintenance).
- Complete all necessary documentation (i.e. fingerprints, background checks, card keys, etc.) required for Motorola resources to gain access to Customer facilities.
- Discuss the Training Plan.
- Review and agree on completion criteria and the process for transitioning to support.

**Customer Responsibilities**

- Provide feedback on project delivery requirements.
- Review the Deployment Checklist.
- Review the roles of project participants to identify decision-making authority.
- Grant Motorola Support access in the License Plate Recognition Technology program
- Validate non-disclosure agreements, approvals, and other related items are complete (if applicable).
- Provide all documentation (i.e. fingerprints, background checks, card keys, etc.) required for Motorola resources to gain access to Customer facilities.

**Motorola Deliverables**

- Project Kickoff Meeting Minutes
- Deployment Checklist



## PROJECT EXECUTION

### Hardware Procurement and Installation (if applicable)

Motorola will procure contracted hardware as part of the ordering process. The Customer is responsible for providing an installation environment that meets manufacturer's specifications for the hardware, which includes but is not limited to:

- Power
- Heating and Cooling
- Network Connectivity
- Access and Security
- Conduit and Cabling

### Motorola Responsibilities

- Procure contracted equipment and ship to the Customer's designated location.
- Verify remote connection to hardware.
- The installer will be responsible for installing all Motorola provided hardware.
- Installer will utilize a certified electrician when wiring power to equipment.
- Verify whether the hardware is properly installed, connected to the network, and positioned to capture license plate data. (if applicable).
- Create a Trip Report outlining the activities completed during configuration and testing of system hardware.

### Customer Responsibilities (if applicable)

- Provide Motorola with the correct IP address(es) for configuration
- Ensure the Customer's network is operational.
- Inventory LPR equipment after arrival at Customer location.
- Procure Customer-provided equipment and make it available at the installation location.
- Install backend server in Customer's designated area (if applicable).
- Confirm the server room complies with environmental requirements (i.e. power, uninterruptible power, surge protection, heating/cooling, etc.)(if applicable).
- Verify the server is connected to the Customer's network and installed for use.(if applicable)
- Conduct a power-on test to validate the installed hardware and software are ready for configuration.
- Provide, install, and maintain antivirus software for server(s) and/or workstation(s).
- Enable outgoing network connection (external firewall) to License Plate Recognition Technology
- Install Customer-supplied Access Points (if applicable).
- Verify all equipment directly connected to power is properly installed and connected to the network (if applicable).
- For remote deployments, the Customer is responsible for verifying all equipment is connected to their network
- Confirm access to installed software on Customer-provided workstation(s).

### Motorola Deliverables

- Contracted Equipment



### Mobile LPR Camera System (If Applicable)

The Motorola-certified installer will complete the installation of the Mobile LPR system(s) within the Customer-provided vehicle(s) or selected location. The installer may also be responsible for installing cellular routers or Wi-Fi radios inside the vehicle(s) for wireless upload of video and images.

The Customer vehicles must be available for the ST to complete the configuration and testing of the contractual number of Mobile LPR cameras. If the Customer does not have all vehicles available during the agreed upon date and time, the Customer may opt to sign-off on the number of Mobile configurations completed. If the Customer requires the ST to complete the full contractual number of Mobile LPR Cameras at a later date and time, additional cost may be incurred.

**Note – The Pricing Page will reflect the Mobile LPR installation services by Motorola if Motorola is responsible for the installations.**

### Motorola Responsibilities

- Setup server for Mobile LPR digital video recorder (DVR) configuration.
- Create configuration USB used to complete Mobile LPR hardware configuration and validation.
- Travel to the Customer site to conduct configuration and testing of Mobile LPRs.
- Complete Mobile LPR configuration on a single vehicle, and validate the configuration with the Customer.
- Point and aim the Mobile LPR camera for image capturing.
- Install Licensed Software on Customer-provided mobile data terminal (MDT)
- Configure MDT Network Card
- Enable AI in Video Manager
- Configure NetMotion (if applicable)
- Receive Customer approval to proceed with remaining Mobile LPR configurations.
- Complete remaining contracted vehicle configurations.
- Test a subset of completed Mobile LPR hardware configurations.
- For Motorola-certified installer, complete the installation of cellular router and confirm placement of antenna mounting with Customer (if applicable).
- The Motorola-certified installer will install Customer-provided SIM card into cellular router and connect cellular router to the Mobile LPR (if applicable).

### Customer Responsibilities

- Provide Motorola with remote connection and access credentials to complete Mobile LPR hardware configuration.
- Notify Motorola of the vehicle installation location.
- Coordinate and schedule date and time for Mobile LPR hardware configuration(s).
- Make Mobile LPR hardware available to Motorola for configuration and testing in accordance with the Project Schedule.
- Provide cellular SIM Card for Internet connectivity to the installer at time of installation.

### Motorola Deliverables

- Complete Configuration and camera aiming as it applies to the proposed solution.



### Fixed LPR Camera System Configuration (If Applicable)

The Motorola-certified installer will complete the installation of the Fixed LPR system(s) within the Customers designated locations. The installer may also be responsible for installing cellular routers or Wi-Fi radios for wireless upload of video and images. In the instance where Customer has purchased a self-deploy or quick-deploy camera without deployment or installation, the below Motorola responsibilities will be absorbed by the Customer.

#### Motorola Responsibilities

- Review preliminary plans for installation
- Verify with customer that proper permits and authorizations have been obtained
- Identify installation locations (pole or infrastructure asset) on which to install the Fixed LPR camera
- Motorola-certified installer will install the Fixed LPR camera
- Point and aim the Fixed LPR camera for image capturing
- Install License Plate Recognition Technology Software

#### Customer Responsibilities

- Approve installation locations
- Obtain necessary permits and authorizations
- Provide power to installation locations
- Provide any required trenching
- Coordinate with local utility companies in the case of any interrupted service requests or instances

NOTE - The Customer is responsible for having all vehicles and devices available for installation per the Project Schedule. All cellular data fees and Internet connectivity charges are the responsibility of the Customer. When cellular service is used as the point of connection, customer is responsible for providing cellular service, and SIM cards if they are not being purchased from Motorola as part of the LPR solution. If a Motorola-certified installer is not used for installation, Motorola is not responsible for any errors in hardware installation, performance or delays in the Project Schedule. In the event the Customer takes on the responsibility of installing LPR cameras through a Motorola-certified installer, Motorola is also not responsible for any errors in hardware installation, performance or delays in the Project Schedule. For in-car LPR installations, an MDT is required for all vehicles (if applicable).

### Automatic License Plate Recognition (ALPR) Commissioning (If Applicable)

This section highlights the responsibilities of Motorola and the Customer when a Motorola In-Car Video (ICV) system interfaces with the LPR database.

#### Motorola Responsibilities

- Create a Customer account in the LPR data system with authorized user emails.
- Verify License Plate Recognition Technology software has been installed and launched per the Quickstart Guide.
- Provide Mobile LPR - Officer Safety Basic and Advanced Pre-Installation Checklist.
- Provide Agency Manager with Training Materials and Licensed Software MDT installation guide.
- Advise Agency Manager of different options available to add new users.
- Confirm Agency Manager is aware of registration required for Hotlists.
- Confirm Agency Manager understands how to set up data-sharing.





**Customer Responsibilities**

- Identify the Agency Manager.
- Register to receive access to Hotlists.

**SOFTWARE INSTALLATION AND CONFIGURATION (IF APPLICABLE)**

Motorola will install LPR software on a specified number of workstations. The Customer will be responsible for installing the software on the remaining workstations.

**Licensed Software for the Mobile LPR Solution**

Licensed Software is used in conjunction with Mobile LPR cameras. Installation consists of the following activities:

- Network discovery.
- Operating system and software installation.
- Onboarding user / system identity set up.
- Provide user access to the application.

**License Plate Recognition Technology**

License Plate Recognition Technology software is a cloud solution that does not require an onsite server and supports the full LPR Solution.

**Motorola Responsibilities**

- Based on Customer feedback, perform the following activities:
  - Create users, groups, and permissions.
- Test to ensure software is accessible to the Customer

**Customer Responsibilities**

- Verify traffic can be routed through Customer's firewall and reaches end user workstations.

**CloudConnect Installation and Configuration (applicable for CommandCentral Aware purchase)****Motorola Responsibilities**

- Verify remote access capability.
- Remotely configure CloudConnect Virtual Machine within the Cloud Anchor Server.
- Configure network connectivity and test connection to the CloudConnect Virtual Machine.
- Create an IPSEC tunnel.
- Provide Customer with the information for setting up the IPSEC tunnel.

**Customer Responsibilities**

- Provide Motorola with two static IP addresses, corresponding subnet masks/default gateway, and available NTP and DNS IP for the CloudConnect Virtual Machine and the Cloud Anchor Server.
- Confirm with Motorola the network performance requirements are met.
- Configure firewall to allow traffic from IPSEC tunnel.

**Completion Criteria**

- CloudConnect Virtual Machine configuration is complete and accessible throughout the network.



### CommandCentral Evidence (if applicable)

Motorola will work with the Customer to determine best industry practices, current operations environment, and subsystem integration to ensure optimal configuration of your CommandCentral Evidence solution.

#### Motorola Responsibilities

- Use the CommandCentral Admin Portal to provision users, groups, and rules based on Customer Active Directory data.
- Guide the Customer in the configuration of CommandCentral Evidence.

#### Customer Responsibilities

- Supply access and credentials to Customer's Active Directory for the purpose of Motorola conducting CommandCentral Evidence provisioning.
- Respond to Motorola's inquiries regarding users, groups and agency mapping to CommandCentral Evidence.
- Provision policies, procedures, and user permissions.
- Configure evidence as directed by Motorola.

### Third-Party Interfaces (if applicable)

The integration between Motorola's LPR system and the Customer's third-party system may consist of an iterative series of activities depending on the complexity of accessing the third-party system. Interfaces will be installed and configured in accordance with the Project Schedule. The Customer is responsible for engaging third-party vendors as required to facilitate connectivity and testing of the interface(s).

#### Motorola Responsibilities

Develop and configure interface(s) to support the functionality described in the Solution Description.

Establish and validate connectivity between Motorola and third-party systems.

Perform functional demonstration to confirm the interface(s) can transmit and receive data to the Customer's digital evidence management system.

#### Customer Responsibilities

- Act as liaison between Motorola and third-party vendor(s) as required to establish connectivity to the LPR system.
- Provide personnel authorized to make changes to the network and third-party systems to support Motorola's integration efforts.
- Provide network connectivity between the LPR and the third-party system(s).
- Provide information on API, SDKs, data scheme, and any documentation necessary to establish interfaces with all local and remote systems. This information should be provided to the Motorola PM within ten (10) business days of the Interface Engagement Meeting.

**NOTE - At the time of initial design, unknown circumstances, requirements or anomalies may present difficulties with interfacing Motorola products to a third-party application. These difficulties could result in a poorly performing or a non-functional interface. By providing Motorola with this information early in the deployment process, will put us in the best position to mitigate these potential issues. If the resolution requires additional third-party integration, application upgrades, APIs, and/or additional software licenses, the Customer is responsible for addressing these issues at their cost. Motorola is not responsible for any delays or costs associated with third-party applications or**



Customer-provided third-party hardware or software. All APIs provided by Motorola or integrations with third-party software are provided AS IS. Motorola is not liable for any claims or damages associated with third party applications, or Customer-provided third party hardware or software.

## SYSTEM TRAINING

The objective of this section is to prepare for and deliver training. Motorola training consists of computer-based (online) and instructor-led (on-site or remote). Our training delivery methods will vary depending on course content. Training will be delivered in accordance with the Training Plan. As part of our training delivery, Motorola will provide user guides and training materials in an electronic format.

### Online Training (if applicable)

Online training is made available to the Customer through LXP and/or Motorola vetted third party platforms.

#### Motorola Responsibilities

- Designate a LXP Administrator to work with the Customer (if applicable).
- Establish an accessible instance of LXP for the Customer (if applicable).
- Configure a Customer-specific portal view.
- Organize content to align with Customer's selected technologies.
- Create initial Customer user accounts and a single Primary Administrator account..
- Provide technical support for user account and access issues, LXP functionality, and Motorola managed content (if applicable).
- Provide instruction to Customer on building groups.
- Coordinate third party platform usage and additional course offerings

#### Customer Responsibilities

- Provide user information for the initial creation of accounts.
- Complete LXP Administrator training (if applicable).
- Ensure network and Internet connectivity for Customer access to training platforms.

### Instructor-Led Training (On-Site and/or Remote, if applicable)

Instructor-led courses are based on products purchased and the Customer's Training Plan.

#### Motorola Responsibilities

- Deliver User Guides and training materials in an electronic format.
- Perform training in accordance with the provided Training Plan.
- Provide the Customer with training attendance rosters and summarize any pertinent information that may impact end user training.

#### Customer Responsibilities

- Supply classroom(s) with the required computer and audio-visual equipment for training.
- Designate training representatives who will work with the Motorola trainer(s) to deliver the training content.
- Facilitate training of all Customer end users in accordance with the Customer's Training Plan.



**Motorola Deliverables**

- Electronic versions of User Guides and training materials.
- Attendance rosters.

**PROJECT GO-LIVE, CLOSURE, AND HANDOVER TO SUPPORT**

Motorola will utilize the Deployment Checklist throughout the deployment process to verify features and functionality are in line with installation and configuration requirements. The Customer will witness the ST demonstrating the Deployment Checklist and provide feedback as features and functionality are demonstrated. The Customer is considered Live on the system after the equipment has been installed, configured, and made available for use, and training has been delivered or made available to the Customer.

Upon the conclusion of Go-Live, the project is prepared for closure. Project closure is defined as the completion of tasks and the Customer's receipt of contracted components. The Deployment Checklist serves as the artifact that memorializes a project closure. A System Acceptance Certificate will be provided to the Customer for signature to formally close out the project. The Customer has ten (10) business days to provide Motorola with a signed System Acceptance Certificate. If the Customer does not sign off on this document or provide Motorola written notification rejecting project closure, the project will be deemed closed. Upon project closure, the Customer will engage with Technical Support for on-going needs in accordance with the Customer's specific terms and conditions of support.

**Motorola Responsibilities**

- Provide the Customer with Motorola Technical Support engagement process and contact information.
- Provide Technical Support with the contact information of Customer users who are authorized to engage Technical Support.
- Ensure Deployment Checklist is complete.
- Obtain Customer signature on the System Acceptance Certificate.
- Provide Customer survey upon closure of the project.

**Customer Responsibilities**

- Within ten (10) business days of receiving the System Acceptance Certificate, provide signatory approval signifying project closure.
- Provide Motorola with the contact information of users who are authorized to engage Motorola's Technical Support.
- Engage Technical Support as needed.

**Motorola Completion Criteria**

- Provide Customer with survey upon closure of the project.



## ASSUMPTIONS

This SOW is based on the following list of assumptions (if applicable):

- Customer is aware of and abiding by their States' laws, mandates and requirements in relation to the Hotlist
- Pole installations will be done on grassy/dirt/gravel areas or sites where excavation can easily be done with standard auger equipment.
- Site conditions meet all applicable industry and legal standards (including standards promulgated by OSHA or other governmental or regulatory bodies)
- Information provided and approved in the Presales DDR process was accurate



## Purchase Order Checklist NA OM

Marked as PO/ Contract/ Notice to Proceed on Company Letterhead  
(PO will not be processed without this)

PO Number/ Contract Number

PO Date

Vendor = Motorola Solutions, Inc.

Payment (Billing) Terms/ State Contract Number

Bill-To Name on PO must be equal to the *Legal* Bill-To Name

Bill-To Address

Ship-To Address (If we are shipping to a MR location, it must be documented on PO)

Ultimate Address (If the Ship-To address is the MR location then the Ultimate Destination address must be documented on PO )

PO Amount must be equal to or greater than Order Total

Non-Editable Format (Word/ Excel templates cannot be accepted)

Tax Exemption Status

Signatures (As required)

**NOTE:** When an email order is submitted a confirmation is sent from Motorola AutoNotify referencing a **case number**.

Once checklist is complete, order still must go through **Order Validation/Credit Approval**