

Billing Address:
PFLUGERVILLE POLICE DEPT,
CITY OF
100 E MAIN ST STE 200
PFLUGERVILLE, TX 78660
US

Quote Date:04/15/2024 Expiration Date:07/14/2024 Quote Created By: Daniel Howard Dan.Howard1@ motorolasolutions.com

End Customer:

PFLUGERVILLE POLICE DEPT, CITY OF

Summary:

Any sales transaction resulting from Motorola's quote is based on and subject to the applicable Motorola Standard Terms and Conditions, notwithstanding terms and conditions on purchase orders or other Customer ordering documents. Motorola Standard Terms and Conditions are found at www.motorolasolutions.com/product-terms.

Line #	Item Number	Description	Qty	Term	List Price	Sale Price	Ext. Sale Price
	APX™ NEXT	APX NEXT SINGLE BAND					
1	H45TGT9PW8AN	APX NEXT SINGLE BAND MODEL 4.5 PORTABLE*	110		\$6,641.00	\$4,515.88	\$496,746.80
1a	QA00569AP	ADD: 7/800MHZ BAND	110		\$0.00	\$0.00	\$0.00
1b	QA00570AW	ADD: VHF BAND+	110		\$800.00	\$544.00	\$59,840.00
1c	BD00001AA	ADD: CORE BUNDLE	110		\$3,106.00	\$2,112.08	\$232,328.80
1d	H499KC	ENH: SUBMERSIBLE (DELTA T)	110		Included	Included	Included
1e	H38DA	ADD: SMARTZONE OPERATION	110		Included	Included	Included
1f	Q806CH	ADD: ASTRO DIGITAL CAI OPERATION	110		Included	Included	Included
1g	Q361CD	ADD: P25 9600 BAUD TRUNKING	110		Included	Included	Included
1h	QA09028AA	ADD: VIQI VC RADIO OPERATION	110		Included	Included	Included
1i	QA03399AK	ADD: ENHANCED DATA	110		Included	Included	Included
1j	Q387CB	ADD: MULTICAST VOTING SCAN	110		Included	Included	Included
1k	QA00580BA	ADD: TDMA OPERATION	110		Included	Included	Included





Line #	Item Number	Description	Qty	Term	List Price	Sale Price	Ext. Sale Price
11	QA09001AM	ADD: WIFI CAPABILITY	110		Included	Included	Included
1m	BD00010AA	ADD: SECURITY BUNDLE	110		\$1,023.00	\$695.64	\$76,520.40
1n	QA01767BL	ADD: P25 LINK LAYER AUTHENTICATION	110		Included	Included	Included
10	Q498BN	ENH: ASTRO 25 OTAR W/ MULTIKEY	110		Included	Included	Included
1p	H797DW	ENH: DVP-XL ENCRYPTION AND ADP	110		Included	Included	Included
1q	Q15AU	ADD: AES/DES-XL/DES- OFB ENCRYPTION AND ADP	110		Included	Included	Included
1r	G996AP	ADD: PROGRAMMING OVER P25 (OTAP)	110		Included	Included	Included
1s	Q53BF	ADD: FRONT PANEL PROGRAMMING & CLONING	110		Included	Included	Included
1t	QA01648AA	ADD: HW KEY SUPPLEMENTAL DATA	110		\$6.00	\$4.08	\$448.80
1u	Q698AE	ALT: PLASTIC CARRY HOLSTER WITH 3 INCH CLIP	110		\$0.00	\$0.00	\$0.00
1v	QA09030AA	ADD: MOTOROLA HOSTED RADIOCENTRAL W CPS*	110		\$0.00	\$0.00	\$0.00
1w	BD00040AB	PROVISIONING NON- FEDERAL BUNDLE	110		\$206.00	\$140.08	\$15,408.80
1x	QA09017AA	ADD: LTE WITH ACTIVE SERVICE AT&T US*	110		\$0.00	\$0.00	\$0.00
2	NNTN9216A	BATTERY PACK,IMPRES GEN2, LIION,IP68, 4400T	110		\$248.05	\$186.04	\$20,464.40
3	LSV01S03446A	APX NEXT DMS ESSENTIAL	110	5 YEARS	\$384.60	\$384.60	\$42,306.00
4	LSV01S03082A	RADIOCENTRAL PROGRAMMING	110	5 YEARS	\$160.20	\$160.20	\$17,622.00
5	SSV01S01407A	SMARTPROGRAMMING	110	5 YEARS	\$375.00	\$375.00	\$41,250.00
6	SSV01S01406A	SMARTCONNECT	110	5 YEARS	\$375.00	\$375.00	\$41,250.00





Line #	Item Number	Description	Qty	Term	List Price	Sale Price	Ext. Sale Price
7	SSV01S01476A	SMARTLOCATE	110	5 YEARS	\$375.00	\$375.00	\$41,250.00
8	SSV01S01907A	SMARTMAPPING	110	5 YEARS	\$375.00	\$375.00	\$41,250.00
	APX™ 6500 / Enh Series	ENHANCEDAPX6500					
9	M25URS9PW1BN	APX6500 ENHANCED 7/800 MHZ MOBILE	50		\$3,383.12	\$2,300.52	\$115,026.00
9a	GA09008AA	ADD: GROUP SERVICES	50		\$165.00	\$112.20	\$5,610.00
9b	QA01648AA	ADD: HW KEY SUPPLEMENTAL DATA	50		\$6.00	\$4.08	\$204.00
9c	G851AG	ADD: AES/DES-XL/DES- OFB ENCRYP APX AND ADP	50		\$879.00	\$597.72	\$29,886.00
9d	GA00318AF	ENH: 5 YEAR ESSENTIAL SVC	50		\$480.00	\$480.00	\$24,000.00
9e	G996AS	ENH: OVER THE AIR PROVISIONING	50		\$110.00	\$74.80	\$3,740.00
9f	GA00580AA	ADD: TDMA OPERATION	50		\$495.00	\$336.60	\$16,830.00
9g	G51AU	ENH: SMARTZONE OPERATION APX6500	50		\$1,320.00	\$897.60	\$44,880.00
9h	G67DT	ADD: REMOTE MOUNT E5 APXM	50		\$327.00	\$222.36	\$11,118.00
9i	GA01606AA	ADD: NO BLUETOOTH/ WIFI/GPS ANTENNA NEEDED	50		\$0.00	\$0.00	\$0.00
9j	GA09001AA	ADD: WI-FI CAPABILITY	50		\$330.00	\$224.40	\$11,220.00
9k	G298AS	ENH: ASTRO 25 OTAR W/ MULTIKEY	50		\$814.00	\$553.52	\$27,676.00
91	B18CR	ADD: AUXILIARY SPKR 7.5 WATT APX	50		\$66.00	\$44.88	\$2,244.00
9m	G444AH	ADD: APX CONTROL HEAD SOFTWARE	50		\$0.00	\$0.00	\$0.00
9n	G806BL	ENH: ASTRO DIGITAL CAI OP APX	50		\$567.00	\$385.56	\$19,278.00
90	GA01767AG	ADD: RADIO AUTHENTICATION	50		\$110.00	\$74.80	\$3,740.00





Ext. Sale Price	Sale Price	List Price	Term	Qty	Description	Item Number	Line #
\$24,378.0	\$487.56	\$717.00		50	ADD: APX E5 CONTROL HEAD	GA01670AA	9p
\$2,686.0	\$53.72	\$79.00		50	ADD: STD PALM MICROPHONE APX	W22BA	9q
\$0.0	\$0.00	\$0.00		50	ADD: BASELINE RELEASE SW	QA09113AB	9r
\$0.0	\$0.00	\$0.00		50	ADD: SMARTCONNECT	GA01630AA	9s
\$1,598.00	\$31.96	\$47.00		50	ADD: ANT 3DB LOW- PROFILE 762-870	G174AD	9t
\$11,220.0	\$224.40	\$330.00		50	ENH: P25 TRUNKING SOFTWARE APX	G361AH	9u
\$13,988.70	\$127.17	\$169.56		110	IMPRES 2 SUC, 3.0A, 120VAC, TYPE A PLUG, NA	NNTN9199A	10
\$1,065.1	\$1,065.15	\$1,420.20		1	CHARGER, MULTI-UNIT, IMPRES G2, 6-DISP, US/NA/CA/LA PLUG, ACC- CHARGER	NNTN9115A	11
\$41,877.0	\$380.70	\$507.60		110	XVP850 REMOTE SPEAKER MICROPHONE WITH CHANNEL KNOB	PMMN4135B	12
					re	CommandCentral Awar Starter	
\$0.0	\$0.00	\$0.00		1	DELIVERY SERVICES	ISV00S02379A	13
\$0.00	\$0.00	\$0.00		1	CC AWARE PATROL STARTER VIRTUAL TRAINING*	PSV00S04007A	14
\$0.00	\$0.00	\$0.00	5 YEAR	1	LEARNER LXP SUBSCRIPTION*	SSV00S01450B	15
\$20,750.00	\$20,750.00	\$20,750.00	5 YEAR	1	CC AWARE PATROL STARTER BUNDLE*	SSV00S03369A	16
Include	Included	Included	5 YEAR	1	INTEGRATION: APXNEXT*	SSV00S03371A	17

Pricing Metric:

Price is indicative of the following -





of Named Users for - 20 # of Location Devices for - 125 # of Learner LxP Subscriptions for - 1

Pricing Summary

	Pa	yment Term		Upfront Sale Price
Upfront Costs*				
				\$1,314,022.85
Upfront Subscription Fee				
	APX™ NEXT	Annually		\$44,985.60
	CommandCentral Aware Starter	Annually		\$4,150.00
Sub Total:				\$1,363,158.45
	Pa	yment Term	Sale Price	Annual Sale Price
Year 2 Subscription Fee				
	APX™ NEXT	Annually	\$44,985.60	\$44,985.60
	CommandCentral Aware Starter	Annually	\$4,150.00	\$4,150.00
Year 3 Subscription Fee				
	APX™ NEXT	Annually	\$44,985.60	\$44,985.60
	CommandCentral Aware Starter	Annually	\$4,150.00	\$4,150.00
Year 4 Subscription Fee				
	APX™ NEXT	Annually	\$44,985.60	\$44,985.60
	CommandCentral Aware Starter	Annually	\$4,150.00	\$4,150.00
Year 5 Subscription Fee				
	APX™ NEXT	Annually	\$44,985.60	\$44,985.60
	CommandCentral Aware Starter	Annually	\$4,150.00	\$4,150.00
Sub Total:				\$196,542.40

^{*}Upfront costs include the cost of Hardware, Accessories and Implementation, where applicable.

Notes:



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 and Conditions Sales and Supply shall govern the purchase of the Products.

Motorola Solutions, Inc.: 500 West Monroe, United States - 60661 ~ #: 36-1115800



•	The Pricing Summary is a breakdown of costs and does not reflect the frequency at which you will be invoiced.							
•	Additional information is required for one or more items on the quote for an order.							
	Notorola's quote (Quote Number: Dated:) is based on and subject to the terms and conditions of the valid and executed written contract between Customer and Motorola (the "Underlying greement") that authorizes Customer to purchase equipment and/or services or license software (collectively Products"). If no Underlying Agreement exists between Motorola and Customer, then the following Motorola's tandard Terms of use and Purchase Terms and Conditions govern the purchase of the Products which is found at http://www.motorolasolutions.com/product-terms . The Parties hereby enter into this Agreement as of the Effective Date.							
	Motorola Solutions, Inc.	Customer						
	By:	By:						
	Name:	Name:						
	Title:	Title:						
	Date:	Date:						

 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.



COMMANDCENTRAL AWARE PATROL STARTER OFFER SOLUTION DESCRIPTION

OVERVIEW

CommandCentral Aware is a situational awareness software solution designed to deliver real-time intelligence across the public safety workflow. The Patrol Starter offering of CommandCentral Aware provides a map-based and list view of location data and resource details from V300 Body-Worn Cameras, 4RE In-Car Video Systems, CAPE-equipped drones, license plate recognition (LPR) cameras sourced from Vigilant VehicleManager, and compatible APX radios. These resources can also send status information, such as a radio entering an emergency state, a body-worn camera recording activation, or an LPR camera registering a hot hit, to CommandCentral Aware that can trigger an alert. Live video from enabled camera resources can also be viewed. This offer is designed to help command staff and patrol or shift supervisors gain valuable visibility to the field, more quickly identify emergency situations and provide supervision.

CommandCentral Aware is hosted in the Microsoft Azure Government cloud and is offered as-a-service for an annual subscription cost.

Solution Elements

CommandCentral Aware is comprised of a series of core, functional modules and integrated systems that power the solution. The CommandCentral Aware Patrol Starter offer includes the following:

Modules:

- ESRI-based unified map
- Configurable event monitor
- Workflow automation rules engine

Integrations:

- Vigilant VehicleManager LPR camera locations and details, hot hit alerts, search
- APX Next, XE, XN and N70 radios Radio locations, details and statuses
- CAPE-equipped drones Drone locations, details and livestreams
- V300 Body-Worn Cameras Camera locations, details and livestreams
- 4RE In-Car Video Systems System locations, details and livestreams

Cloud anchor server hardware and required software is also available if not already present, to establish a connection between on-premises systems and the CommandCentral cloud.

MODULES INCLUDED WITH THE COMMANDCENTRAL AWARE PATROL STARTER OFFER

The CommandCentral Aware Patrol Starter offer includes the following modules, described in the sections below.





Unified Map

CommandCentral Aware offers a unified mapping interface, powered by ESRI, to display resource and event locations and alerts. Users can view all location-based data on the map display. The CommandCentral Aware map also includes the following:

- Custom Map Layers Add your custom map layers from ArcGIS, Mapbox or GeoServer.
- Data Layer Panel Show or hide data and custom map layers to refine the map view.
- Event Detail Display View details associated with each event on the map.
- Incident Recreation Replay a timelapse of mapped events over a set period of time for up to 90 days. This history can be exported and viewed in Google Earth or ESRI ArcGIS Pro.
- Traffic and Weather Overlay real-time traffic data and a weather radar map layer.
- Building Floor Plans Enhance your map view with the addition of static indoor floor plans.
- Collaborative Drawing Tools Draw polygons, polylines and points onto the map. Annotations are visible by all users as a data layer.
- Zones of Interest Create geofences that geographically filter information in a defined area.
- Directed Patrol Alerts Specify geographic areas, set alerts and define rules for resources to enter and remain in for a user-determined period of time.
- Unit Management From CommandCentral Admin, affiliate various resources into a single unit that can be named and intelligently tracked based on data from all affiliated resources.

Event Monitor

CommandCentral Aware offers an event monitor to display a running list of event and resource alerts. The event monitor is highly configurable to meet the needs and preferences of each user. Filter events by type, create separate tabs for different event types and show, hide or reorder columns of event information within the tabs. Pin an event to the top of your monitor as well as apply your event monitor filter to the map to maintain a consistent view of information. Details from any event can be opened in a dialogue box to give users all information about an event provided by the source system.

Rules Engine

CommandCentral Aware's workflow automation rules engine allows users to create rule-sets with "AND" or "OR" operators to trigger actions based on event types. For example, rows in the Event Monitor can be highlighted, and audible alerts for critical events can be customized. These visual or auditory triggers reduce the number of steps needed to support an incident.

INTEGRATIONS INCLUDED WITH THE COMMANDCENTRAL AWARE PATROL STARTER OFFER

The CommandCentral Aware Patrol Starter offer provides a specific set of integrations, described in the sections below.

4RE In-Car Video Systems

The CommandCentral Aware Patrol Starter offer comes with integration to 4RE In-Car Video Systems. With this integration, users can view real-time location, system details and livestreams from systems in the field that are actively recording. Your agency can provision up to 500 4RE systems in CommandCentral Aware, and administrators can add, edit, or remove systems as needed.





When 4REs are active in the field and the in-vehicle modem is on, the CommandCentral Aware user can view the system's location on the map, see it listed in the event monitor and open up a video livestream - upon recording being initiated in the field. CommandCentral Aware users can control the livestream to see front, side, rear, and panoramic views of events both in and outside of the patrol car. CommandCentral Aware users can access up to ten simultaneous 4RE live-streams.

V300 Body-Worn Cameras

The CommandCentral Aware Patrol Starter offer comes with integration to V300 Body-Worn Cameras. This integration brings V300 location, device details and the livestream from an actively recording camera into CommandCentral Aware on the map and in the event monitor. When the bodyworn camera is on and within WiFi range of a vehicle or other agency authorized hotspot, the location of the V300 will be displayed on the CommandCentral Aware map. When the V300 is recording, you can view the video livestream remotely from CommandCentral Aware.

APX Next, XN, XE and N70 Radios

The CommandCentral Aware Patrol Starter offer comes with integration to APX NEXT, XN, XE and N70 radios equipped with an active SmartLocate subscription. Once SmartLocate is activated, these APX radios can send device location, details and status over a broadband network. This data is available in CommandCentral Aware on the map and event monitor. Broadband connectivity via SmartLocate increases the frequency of location reporting beyond the capability of an LMR system to improve location accuracy and enable more devices to be tracked.

CAPE-Equipped Drones

The CommandCentral Aware Patrol Starter offer comes with integration to CAPE-equipped drones. This integration brings any active drone's location, device details and a link to the livestream into CommandCentral Aware on the map and in the event monitor.

Vigilant VehicleManager

The CommandCentral Aware Patrol Starter offer comes with integration to Vigilant VehicleManager. The locations of LPR cameras integrated with Vigilant VehicleManager can be viewed on the map in CommandCentral Aware as a data layer that can be toggled on or off. In addition to LPR camera locations, hits that match a hot list are also displayed on the map at the location of the camera that generated the scan. Hits are also displayed in the event monitor and can trigger an alert.

Additionally, with the Vigilant VehicleManager, CommandCentral Aware users have the ability to initiate a search for historical license plate data directly from within CommandCentral Aware. By simply highlighting a license plate and right clicking, an option will be presented to run a search. This will open up a new window displaying the results directly within Vigilant VehicleManager. From there, users can conduct additional searches or analysis on the vehicle of interest.





CLOUD SECURITY & COMPLIANCE

Proactive Security Design

Security is proactively incorporated into the design of our applications, not applied reactively when incidents occur. Applications undergo security reviews at each phase of their development, and continue with ongoing assessments after deployment to find and repair vulnerabilities.

Compliance with Industry Best Practices

Our cloud solutions comply with key industry best practices for security, including: NIST Security and Privacy Controls for Information Systems and Organizations (800-53), ISO 27001, 27017, 27018 - Specification for an Information Security Management System, Open Web Application Security Project (OWASP), and Center for Internet Security (CIS) and Criminal Justice Information System (CJIS) Security Policy. We are also annually audited for Service Organization Control (SOC) 1 and 2.

We conduct continuous and comprehensive risk assessments following the guidelines and best practices provided by NIST, OWASP, CIS and ISO.

Expert Knowledge on Your Team

Over 350 specially trained and certified Cybersecurity Champions ensure that a culture of cybersecurity is instilled into the fabric of our product and services teams. Programmers receive ongoing security training and updates on the latest hacker tactics so they can layer security into every stage of the application development process.

Enhancing Cybersecurity Awareness

Our CISA-recognized Public Safety Threat Alliance shares threat information and raises cybersecurity awareness across Public Safety member organizations. Our Threat Intelligence team shares a holistic view of the cyber threat landscape to provide decision makers with the information needed to make better security decisions.





COMMANDCENTRAL AWARE STARTER STATEMENT OF WORK

OVERVIEW

In accordance with the terms and conditions of the Agreement, this Statement of Work ("SOW") defines the principal activities and responsibilities of all parties for the delivery of the Motorola Solutions, Inc. ("Motorola") system as presented in this offer to Customer. When assigning responsibilities, the phrase "Motorola" includes our subcontractors and third party partners.

Deviations and changes to this SOW are subject to mutual agreement between Motorola and the Customer and will be addressed in accordance with the change provisions of the Agreement.

Unless specifically stated, Motorola work will be performed remotely. Customer will provide Motorola resources with unrestricted direct network access to enable Motorola to fulfill its delivery obligations.

Motorola's Project Manager will use the SOW to guide the deployment process and coordinate the activities of Motorola resources.

The scope of this project is limited to supplying the contracted equipment and software as described in the Product Description and system integration and or subscription services as described in this SOW and contract agreements.

Contract Administration and Project Initiation

After the contract is dually executed, the project is set up in Motorola's information and management systems, project resources are assigned, and Project Planning activities commence. Motorola and Customer will work to complete their respective responsibilities in accordance with the mutually agreed upon and executed project schedule. Any changes in the project schedule will be mutually agreed upon via change order in order to avert delay.

Completion and Acceptance Criteria

Motorola's work is considered complete upon Motorola completing the last task listed in a series of responsibilities or as specifically stated in Completion Criteria. Customer task completion will occur in a way that enables Motorola to complete its tasks without delay.

The Customer will provide Motorola with written notification that it does not accept the completion of a task or rejects a Motorola deliverable within five (5) business days of completion or receipt of a deliverable.

As CommandCentral Aware is provided as a subscription service, the subscription service period will begin upon activation of service unless mutually agreed otherwise by project change order. Customer will not unreasonably delay beneficial use. In any event, absent a written notice of non-acceptance, beneficial use will be deemed to have occurred thirty (30) days after functional demonstration of the product.

Note - Motorola has no responsibility for the performance and/or delays caused by other contractors or vendors engaged by the Customer for this project, even if Motorola has recommended such contractors.

Project Roles and Responsibilities

Motorola Roles and Responsibilities

A Motorola team, made up of specialized personnel, will be assigned to the project under the direction of the Motorola Project Manager. Team members will be multi-disciplinary and may fill more than one role. Team members will be engaged in different phases of the project as necessary.

In order to maximize efficiencies, Motorola's project team will provide services remotely via teleconference, web-conference, or other remote methods in fulfilling its commitments as outlined in this SOW.

The personnel role descriptions noted below provide an overview of typical project team members. One or more resources of the same type may be engaged as needed throughout the project. There may be other personnel engaged in the project under the direction of the Project Manager.





Motorola's project management approach has been developed and refined based on lessons learned in the execution of hundreds of system implementations. Using experienced and dedicated people, industry-leading processes, and integrated software tools for effective project execution and control, we have developed and refined practices that support the design, production, and validation required to deliver a high-quality, feature-rich system.

Project Manager

A Motorola Project Manager will be assigned as the principal business representative and point of contact for the organization. The Project Manager's responsibilities include the following:

- Manage the Motorola responsibilities related to the delivery of the project.
- Maintain the project schedule and manage the assigned Motorola personnel and applicable subcontractors/supplier resources
- Manage the Change Order process per the Agreement.
- · Maintain project communications with the Customer.
- · Identify and manage project risks.
- · Collaborative coordination of Customer resources to minimize and avoid project delays.
- Measure, evaluate, and report the project status against the Project Schedule.
- Conduct remote status meetings on mutually agreed dates to discuss project status.
- · Provide timely responses to issues related to project progress.

Solutions Architect

The Solutions Architect is responsible for the delivery of the technical and equipment elements of the solution. Specific responsibilities include the following:

- Confirmation that the delivered technical elements and enablement of applications meets contracted requirements.
- Delivery of interfaces and integrations between Motorola products.
- Engagement throughout the duration of the delivery.

Customer Success Advocate

A Customer Success Advocate will be assigned to the Customer post Go Live event. By being the Customer's trusted advisor, the Customer Success Advocate's responsibilities include the following:

- Assist the Customer with maximizing the use of their Motorola software and service investment.
- · Actively manage, escalate, and log issues with Support, Product Management, and Sales.
- Provide ongoing customer communication about progress, timelines, and next steps.
- · Liaise with the Customer on industry trends and Motorola evolutions.

Customer Support Services Team

The Customer Support Services team provides ongoing support following commencement of beneficial use of the Customer's System(s) as defined in the Agreement.

Customer Core Team, Roles and Responsibilities Overview

The success of the project is dependent on early assignment of a Customer Core Team. During the Project Planning review, the customer will be required to deliver names and contact information for the below listed roles that will make up the Customer Core Team. In many cases, the Customer will provide project roles that correspond with Motorola's project roles. It is critical that these resources are empowered to make decisions based on the Customer's operational and administration needs. The Customer Core Team should be engaged from project initiation through beneficial use of the system. The continued involvement in the project and use of the system will convey the required knowledge to maintain the system post-completion of the project. In some cases, one person may fill multiple project roles. The Customer Core Team must be committed to participate in activities for a successful implementation. In the event that





the Customer is unable to provide the roles identified in this section, Motorola may be able to supplement Customer resources at an additional price.

Project Manager

The Project Manager will act as the primary Customer point of contact for the duration of the project. The Project Manager is responsible for management of any third party vendors that are the Customer's subcontractors. In the event that the project involves multiple agencies, Motorola will work exclusively with a single Customer-assigned Project Manager (the primary Project Manager). The Project Manager's responsibilities include the following:

- Communicate and coordinate with other project participants.
- Manage the Customer project team, including timely facilitation of efforts, tasks, and activities.
- Maintain project communications with the Motorola Project Manager.
- Identify the efforts required of Customer staff to meet the task requirements and milestones in this SOW and Project Schedule.
- Consolidate all project-related questions and queries from Customer staff to present to the Motorola Project Manager.
- Review the Project Schedule with the Motorola Project Manager and finalize the detailed tasks, task dates, and responsibilities.
- Measure and evaluate progress against the Project Schedule.
- Monitor the project to ensure resources are available as scheduled.
- · 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 maintain the Project Schedule.
- Ensure Customer vendors' adherence to overall Project Schedule and Project Plan.
- Assign one or more personnel who will work with Motorola staff as needed for the duration of the project, including at least one Application Administrator for CommandCentral Aware and one or more representative(s) from the IT department.
- Identify the resource with authority to formally acknowledge and approve change orders, approval letter(s), and milestone recognition certificates, as well as approve and release payments in a timely manner.
- Provide building access to Motorola personnel to all Customer facilities where system equipment is to be installed during the project. Temporary identification cards are to be issued to Motorola personnel, if required for access to facilities.
- · Ensure remote network connectivity and access to Motorola resources.
- As applicable to this project, assume responsibility for all fees for licenses and inspections and for any delays associated with inspections due to required permits.
- Provide reasonable care to prevent equipment exposure to contaminants that cause damage to the equipment or interruption of service.
- Ensure a safe work environment for Motorola personnel.
- Provide signatures of Motorola-provided milestone certifications and Change Orders within five business days of receipt.

System Administrator

The System Administrator manages the technical efforts and ongoing tasks and activities of their system, as defined in the Customer Support Plan ("CSP").

Application Administrator(s)





The Application Administrator(s) manage the Customer-owned provisioning maintenance and Customer code tables required to enable and maintain system operation. The Application Administrator's involvement will start at the Project Kickoff stage of the project. They are engaged throughout the project to ensure they are able to maintain the provisioning post-handoff. The Application Administrator's responsibilities include the following:

- Participate in overall delivery activities to understand the software, interfaces, and functionality of the system.
- Authorize global provisioning choices and decisions, and be the point(s) of contact for reporting and verifying problems and maintaining provisioning.
- Obtain inputs from other user agency stakeholders related to business processes and provisioning.

Subject Matter Experts

The Subject Matter Experts ("SME" or Super Users) are the core group of users involved with the Business Process Review ("BPR") and analysis, training, and the provisioning process, including making global provisioning choices and decisions. These members should be experienced users in the working area(s) they represent (dispatch, patrol, real time crime center, etc.), and should be empowered to make decisions related to provisioning elements, workflows, and screen layouts.

IT Personnel

IT personnel provide required information related to LAN, WAN, and wireless networks. They will provide required information related to the devices and infrastructure related to servers, clients, radio, video, and other devices ancillary to the implementation. They must also be familiar with connectivity to internal, external, and third party systems to which the Motorola system will interface.

User Agency Stakeholders

User Agency Stakeholders, if the system is deployed in a multi-agency environment, are those resources representing agencies outside of the Customer's agency. These resources will provide provisioning inputs to the Customer Core Team if operations for these agencies differ from that of the Customer. The Customer will manage User Agency Stakeholder involvement, as needed, to fulfill Customer responsibilities.

General Customer Responsibilities

In addition to the Customer Responsibilities stated elsewhere in this SOW, the Customer is responsible for the following:

- All Customer-provided equipment, including hardware and third party software, necessary for delivery of the System not specifically listed as a Motorola deliverable. This will include end user workstations, network equipment, telephone, radios, cameras, sensors, or TDD equipment and the like.
- Configuration, maintenance, testing, and supporting the third party systems the Customer operates that will be interfaced to as part of this project.
- Customer is responsible for providing the Applications Programming Interface ("API") or Software Development Kit ("SDK") software licenses and documentation that details the integration process and connectivity for the level of interface integration defined by Motorola.
- Communication between Motorola and Customer's third party vendors, as required, to enable Motorola to perform its
 duties.
- All necessary third-party upgrades of their existing system(s) as may be required to support the solution. Motorola
 does not include any services, support, or pricing to support Customer third-party upgrades in this proposal.
- Mitigate the impact to third-party systems, to include interfaces that result from Customer upgrading a third-party system. Motorola strongly recommends working with Motorola to understand the impact of such upgrades prior to taking any upgrade action.
- Motorola will have no responsibility for the performance and/or delays caused by other contractors or vendors engaged by Customer for this project, even if Motorola has recommended such contractors.





- Active participation of Customer Core Team in project delivery meetings and working sessions during the course of the project. Customer Core Team will possess requisite knowledge of Customer operations and legacy system(s) and possess skills and abilities to operate and manage the system.
- The provisioning of Customer code tables and GIS map services as requested by Motorola. This information must be provided in a timely manner in accordance with the Project Schedule.
- · Electronic versions of any documentation associated with the business processes identified.
- Provide a facility with the computer and audio-visual equipment for work sessions.
- Ability to participate in remote project meeting sessions using Google Meet or a mutually agreeable, Customerprovided, alternate remote conferencing solution.

Project Planning and Pre-Implementation Review

A clear understanding of the needs and expectations of both Motorola and the Customer are critical to the successful implementation and ongoing operation of CommandCentral. In order to establish initial expectations for system deployment and to raise immediate visibility to ongoing operation and maintenance requirements, Motorola will work with the Customer to help understand the impact of introducing a new solution and your preparedness for the implementation and support of the CommandCentral system.

Shortly after contract signing, Motorola will conduct a one-on-one teleconference with the Customer Project Manager to review the task requirements of each phase of the project and help to identify areas of potential risk due to lack of resource availability, experience, or skill.

The teleconference discussion will focus on the scope of implementation requirements, resource commitment requirements, cross-functional team involvement, a review of the required technical resource aptitudes and a validation of existing skills, and resource readiness.

Motorola Responsibilities

- Make initial contact with the Customer Project Manager and schedule the Pre-Implementation Review.
- Discuss the overall project deployment methodologies, inter-agency/inter-department decision considerations and third party engagement/considerations, as applicable.
- Discuss Customer involvement in system provisioning and data gathering to understand scope and time commitment required.
- Discuss the Learning eXperience Portal ("LXP") training approach.
- Review the Implementation Packet.
- Review the roles of the project participants to identify communication flows and decision-making authority between project participants.
- Review the resource and scheduling requirements.
- Review the teams' interactions (meetings, reports, milestone acceptance) and Customer participation.
- Obtain and complete all paperwork and/or forms (i.e. fingerprints, background checks, card keys and any other security requirement) required of Motorola resources to gain access to each of the sites identified for this project.
- Coordinate enabling designated Customer Application Administrator with access to the LXP and CommandCentral Admin Portal.

Customer Responsibilities

- Provide Motorola with the names and contact information for the designated LXP and application administrators.
- · Acknowledge understanding of the Implementation Packet.
- Review the roles of the project participants to identify communication flows and decision-making authority between project participants.
- Provide VPN access to Motorola staff to facilitate delivery of services described in this SOW.





- Validate any necessary non-disclosure agreements, approvals, and other related issues are complete in time so as not to introduce delay in the project schedule. Data exchange development must adhere to third party licensing agreements.
- Provide all paperwork and/or forms (i.e. fingerprints, background checks, card keys and any other security requirement) required of Motorola resources to obtain access to each of the sites identified for this project.
- Provide the contact information for the license administrator for the project; i.e. IT Manager, CAD Manager, and any other key contact information as part of this project.

Completion Criteria

Implementation Packet.

ENVIRONMENTAL DESIGN CONSIDERATIONS

The following environmental requirements must be met by Customer before enablement finish in order to enable Motorola to complete installation activities presented in this SOW:

- Provide connectivity between the various networks.
- Provide VPN remote access for Motorola deployment personnel to configure the system and for Customer Support to conduct diagnostics
- · Provide backup power, as necessary.
- Provide Internet access to CommandCentral Aware server(s). This includes software licenses and media and installation support from the Customer's IT personnel.
- Perform any electrical or infrastructure improvements required at the Customer's facility.
- Provide backhaul equipment, installation, and support costs.
- Provide devices such as workstations, tablets, and smartphones with Internet access in order to use the CommandCentral Aware solution. Chrome Browser is recommended for optimal performance. CommandCentral Aware workstations to support MS Windows 10 Enterprise.
- · Provide Antivirus software for the CommandCentral Aware client.
- Ensure existing APX subscribers will be at software version R15.00.00 or later and equipped with GPS and IV&D options in order to use the Location on PTT feature.
- Provide Motorola access with administrative rights to Active Directory for the purpose of installation/configuration and support.
- If interfaces are being included in this offer, the Customer is responsible for all necessary third party upgrades of their existing system(s) as may be required to support the CommandCentral solution. Our offer does not include any services, support, or pricing to support Customer third party upgrades.
- If interfaces are being included in this offer, the Customer is responsible to mitigate the impact to third party systems, to include CommandCentral interfaces that result from the customer upgrading a third party system. Motorola strongly recommends working with Motorola to understand the impact of such upgrades prior to taking any upgrade action.
- Provide all environmental conditions as outlined in the Product Description; such as power, firewall, and network requirements.

COMMANDCENTRAL ENABLEMENT

The Customer will work with Motorola on setup and configuration of the Customer's firewall in order to allow traffic from CommandCentral.

Agency and User Setup





The Customer's agency(s) and CommandCentral users must be provisioned within the CommandCentral cloud platform using the CommandCentral Admin Portal. The provisioning process allows the agency(s) to define the specific capabilities and permissions of each user.

Motorola Responsibilities

- Use the CommandCentral Admin tool to establish the Customer and the Customer's agency(s) within the CommandCentral cloud platform. This activity is completed during the order process.
- Provision agency's CommandCentral initial users and permissions.

Customer Responsibilities

- · Identify a System Administrator(s).
- Ensure all System Administrators complete the CommandCentral Admin training.
- Ensure needed traffic is allowed through Customer's firewall as requested by Motorola.
- Use the CommandCentral Admin Portal to set up CommandCentral administration and user passwords, and provision agency's CommandCentral users and permissions.

Completion Criteria

Initial agencies and users have been configured.

SOFTWARE INSTALLATION AND CONFIGURATION

CloudConnect Installation and Configuration

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.

Customer Responsibilities

 Give Motorola two static IP addresses, corresponding subnet masks/default gateway, and available NTP and DNS IP to the CloudConnect Server.

Completion Criteria

CloudConnect Virtual Machine configuration is complete.

INTERFACES AND INTEGRATION

The installation, configuration, and demonstration of interfaces may be an iterative series of activities depending upon access to third party systems. Interfaces will be installed and configured in accordance with the project schedule. Integrations of functionality between Motorola developed products will be completed through software installation and provisioning activities in accordance with the Project Schedule dates. Integration activities that have specific requirements will be completed as outlined in this SOW.





Integration Activities

Proprietary processes enable the transfer and receipt of data between Motorola systems, as described in the Product Description.

Motorola Responsibilities

- Establish and validate connectivity between the Motorola systems.
- Validate that each system can transmit and/or receive data.

Customer Responsibilities

- Provide personnel proficient with and authorized to make changes to the network and third-party systems to support Motorola's integration efforts.
- · Provide network connectivity between the Motorola systems.

CommandCentral Solution Geospatial Mapping Configuration

Motorola Responsibilities

- Installation and configuration of the connection to the Customer mapping system (ArcGIS Online, ESRI ArcGIS Server, or ArcGIS Portal).
- Validate mapping layers and links to validate CommandCentral Solution is accessing and using Customer-published GIS data.

Customer Responsibilities

- Provide access to ESRI/GIS system and/or GIS personnel.
- Provide published GIS map services.
- · Publish specific maps beneficial to the Customer use.

COMMANDCENTRAL SOLUTION PROVISIONING

Motorola will discuss industry best practices, current operations environment, and subsystem integration in order to determine the optimal configuration for CommandCentral Solution.

Motorola Responsibilities

 Using the CommandCentral Admin Portal, provision users, groups, and rules based on Customer Active Directory data.

Customer Responsibilities

- Supply the access and credentials to Customer's Active Directory for the purpose of Motorola conducting CommandCentral Solution provisioning.
- Respond to Motorola inquiries regarding users/groups/agency mapping to CommandCentral Solution functionality.

Completion Criteria





CommandCentral Solution provisioning is complete upon Motorola completing provisioning activities.

FUNCTIONAL DEMONSTRATION

The objective of functional demonstration is to validate Customer access to the CommandCentral features and functions and system integration via configured interfaces (as applicable).

Motorola Responsibilities

- · Update functional demonstration script.
- · Provide script to Customer for review and acknowledgement.
- · Conduct functional demonstration.
- Correct any configuration issues impacting access to cloud based features, such as map display, location updates, video display and/or interface and integrations.
- Document, in the Implementation Packet, any corrective actions taken by Customer or Motorola during the demonstration
- Provide Customer instruction on using the Customer Feedback Tool for feature/enhancement requests.

Customer Responsibilities

- Review and agree to the scope of the demonstration script.
- · Witness the functional demonstration and acknowledge its completion.
- · Resolve any provisioning impacting the functional demonstration.

Completion Criteria

Conclusion of the functional demonstration.

SYSTEM TRAINING

The objective of this task is to prepare for and deliver the contracted training. Motorola training consists of both computer-based (online) and instructor-led.

Learning eXperience Portal (LXP Online Training)

Training is made available to Customer, in part, via Motorola's LXP. This subscription service provides your users with continual access to Motorola's library of online learning content and allows your users the benefit of learning at times convenient to them.

Motorola Responsibilities

- Configure a Customer specific portal view.
- Create learner access account to the portal for each user name provided by the Customer.
- Provide instruction to Customer LXP Administrator on building groups.

Customer Responsibilities

- Provide Motorola with names (first and last) and email addresses for each learner.
- Complete LXP Administrator training.





- Advise users of the availability of the LXP.
- Build groups as desired.

Instructor-Led Training (On-site and/or Remote)

Motorola Responsibilities

- Deliver training materials in electronic format.
- Deliver Remote Training.
- Deliver On-Site Training.
- Provide Customer with training Attendance Rosters and summarize any pertinent observations.

Customer Responsibilities

- · Supply classroom, one login per attendee, and one workstation per attendee.
- Designate a single point of contact who will work with Motorola to ensure training environment is ready for training delivery.
- Facilitate training of all Customer end users in accordance with Customer's training delivery plan.

Motorola Deliverables

- · Electronic versions of Training Materials.
- Attendance Rosters.

COMPLETION MILESTONE

Following the conclusion of delivery of the functional demonstration, the project is considered complete and the completion milestone will be recognized.

TRANSITION TO SUPPORT AND CUSTOMER SUCCESS

Customer Success is the main point of contact as you integrate this solution into your agency's business processes. Our Customer Support team will be the point of contact for technical support concerns you might have and can be reached either by phone or by emailing support.

Motorola Responsibilities

- · Transition Customer to Motorola Customer Support.
- Supply Customer with instructions when engaging support.

Customer Responsibilities

- Provide Motorola with specific contact information for those users authorized to engage Motorola's support.
- Engage the Motorola support organization as needed.





APX NEXT RADIO SOLUTIONS

Overview

APX NEXT is Motorola Solutions' next-generation P25 platform purpose-built for first responders to access and act on information while maintaining focus in critical situations. Across all aspects of the radio experience—deployment, operation, maintenance, and evolution—APX NEXT brings critical advancements to usability and performance. Equipped with broadband, LTE, Wi-Fi, Bluetooth 5.0, and GPS capabilities, APX NEXT extends future-ready performance, applications, and full interoperability to the field and control room to transform accurate data into smarter action.

Key benefits of the APX NEXT include the following:

- SmartTouch Experience Easier operation centered around a redefined 3.6" impact resistant touch
 display and shallow menu hierarchy. This cleaner and more intuitive visual layout increases the
 usability of the APX NEXT radio and helps users find the information they need without pause or
 distraction.
- Ruggedized, Ergonomic Design Increased personnel safety and efficiency with an improved T-Grip
 ergonomic design, full-color top display, and tactile knobs for efficient use in emergency situations.
 Patented touch technology enables for reliable gloved use, while also making the screen immune to
 false actuations from water, snow, ice, or debris. The APX Next device meets the same MIL standards
 for ruggedization achieved by Motorola Solutions' APX platform radios.
- Easy Fleet Management Easier and quicker radio provisioning, remote software updates, and streamlined management reduce downtime and support control center staff. Motorola Solutions' Device Management Services (DMS) maximize the effectiveness of APX NEXT, reducing maintenance risk, workload, and total cost of ownership. DMS brings RadioCentral (RC) programming to APX NEXT, as well, supporting faster provisioning and deployment to get devices in the hands of responders and out into the field.
- Secure Communications Hardened End-to-End security allows only authorized units in the system
 to listen to transmissions. Real-time security provides seamless protection from the device and data in
 transit to the cloud and the LMR system

Evolving with Applications Services

APX NEXT Application Services enhance device capabilities and improve user experience. These applications are subscription-based offerings for easier optimization and scaling to meet evolving needs.

