

DURHAM COUNTY, NORTH CAROLINA

P25 RADIO SUBSCRIBERS & COMMAND CENTRAL AWARE

JULY 19, 2024



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Motorola Solutions, Inc.
500 W. Monroe Street
Chicago, IL 60661

July 19, 2024

Dwane Brinson
Durham County
200 E Main St
Durham, NC 27701

Subject: Public Safety Communications Upgrade

Dear Mr. Brinson:

Motorola Solutions, Inc. (“Motorola Solutions”) is pleased to have the opportunity to provide Durham County with quality communications equipment and services. The Motorola Solutions account team has taken great care to propose a solution that will meet your needs and provide unsurpassed value.

To best meet the functional and operational specifications for this upgrade, our solution includes a combination of hardware, software, and services. Specifically, this solution will provide Durham County first responders with the latest APX radios and more.

Motorola’s proposal is subject to the terms of North Carolina State Contract 725G, Motorola’s Equipment Purchase and Software License Addendum and Addenda, or a negotiated version thereof.

We thank you for the opportunity to furnish Durham County with “best in class” solutions and we hope to strengthen our relationship by implementing this project. Our goal is to provide you with the best products and services available in the communications industry. Any questions may be directed to your Motorola Solutions Account Manager, Joseph Knox at 910-800-0832.

Sincerely,

Rick Rigsbee
Territory Vice President – NC, SC, GA
Motorola Solutions, Inc.

PRICING SUMMARY

Description	Price
List Total	\$ 11,086,725.91
Department Breakdown	
Sheriff's Office	\$ 5,353,559.53
Office of Emergency Services	\$ 2,950,513.87
NC 725G/Bulk Purchase Discounted Total	\$ 8,304,073.40
Combined Project/Trade In Incentive	(\$ 563,749.20)
CommandCentral AWARE Plus (Years 1-5)	\$ 298,813.57
PO by 8/30/2024	(\$ 298,813.57)
Grand Total*	\$ 7,740,324.20

**Pricing in accordance with and subject to the terms of NC State Contract 725G. Additional details for this offering has been included below. The above discounts are contingent on purchase prior to 8/30/2024. The payment terms will follow NC State Contract 725G.*

Estimated sales tax in addition to the grand total: \$580,524.32 based on 7.5% tax rate.



Billing Address:
 DURHAM COUNTY
 201 N ROXBORO RD STE 300
 DURHAM, NC 27712
 US

Quote Date:07/19/2024
 Expiration Date:08/30/2024
 Quote Created By:
 Amanda Barringer
 amandabarringer@callmc.com

End Customer:
 DURHAM COUNTY
 Thomas Cote

Contract: 19144 - 725G NORTH
 CAROLINA, STATE OF (NON-ARIBA
 BASED POS)
 Payment Terms:30 NET

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 MULTI					
1	H55TGT9PW8AN	APX NEXT; ALL-BAND MODEL 4.5 PORTABLE*	360		\$8,241.00	\$5,851.11	\$2,106,399.60
1a	BD00001AA	ADD: CORE BUNDLE	360		\$3,106.00	\$2,205.26	\$793,893.60
1b	H499KC	ENH: SUBMERSIBLE (DELTA T)	360		Included	Included	Included
1c	H38DA	ADD: SMARTZONE OPERATION	360		Included	Included	Included
1d	Q806CH	ADD: ASTRO DIGITAL CAI OPERATION	360		Included	Included	Included
1e	QA09028AA	ADD: VIQI VC RADIO OPERATION	360		Included	Included	Included
1f	QA03399AK	ADD: ENHANCED DATA	360		Included	Included	Included
1g	Q387CB	ADD: MULTICAST VOTING SCAN	360		Included	Included	Included
1h	QA00580BA	ADD: TDMA OPERATION	360		Included	Included	Included
1i	QA09001AM	ADD: WIFI CAPABILITY	360		Included	Included	Included



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	Description	Qty	Term	List Price	Sale Price	Ext. Sale Price
1j	BD00010AA	ADD: SECURITY BUNDLE	360		\$1,023.00	\$726.33	\$261,478.80
1k	QA01767BL	ADD: P25 LINK LAYER AUTHENTICATION	360		Included	Included	Included
1l	Q498BN	ENH: ASTRO 25 OTAR W/ MULTIKEY	360		Included	Included	Included
1m	H797DW	ENH: DVP-XL ENCRYPTION AND ADP	360		Included	Included	Included
1n	Q15AU	ADD: AES/DES-XL/DES-OFB ENCRYPTION AND ADP	360		Included	Included	Included
1o	QA09113AA	ADD: BASELINE RELEASE SW	360		\$0.00	\$0.00	\$0.00
1p	Q361CD	ADD: P25 9600 BAUD TRUNKING	360		Included	Included	Included
1q	QA09030AA	ADD: MOTOROLA HOSTED RADIOCENTRAL W CPS*	360		\$0.00	\$0.00	\$0.00
1r	QA09016AA	ADD: LTE FOR VERIZON LTE SERVICE	360		\$0.00	\$0.00	\$0.00
1s	QA07726AA	ALT: HARD LEATHER CARRY CASE STANDARD BATTERY 3 INCH BELT LOOP	360		\$75.00	\$53.25	\$19,170.00
2	LSV01S03446A	APX NEXT DMS ESSENTIAL	360	7 YEARS	\$484.60	\$465.22	\$167,479.20
3	LSV01S03082A	RADIOCENTRAL PROGRAMMING	360	5 YEARS	\$160.20	\$153.79	\$55,364.40
4	PSV01S02944A	PROVISIONING SUPPORT*	1		\$0.00	\$0.00	\$0.00
5	SSV01S01407A	SMARTPROGRAMMING	360	5 YEARS	\$375.00	\$360.00	\$129,600.00
6	SSV01S01406A	SMARTCONNECT	360	5 YEARS	\$375.00	\$360.00	\$129,600.00
7	SSV01S01476A	SMARTLOCATE	360	5 YEARS	\$375.00	\$360.00	\$129,600.00
8	SSV01S01907A	SMARTMAPPING	360	5 YEARS	\$375.00	\$360.00	\$129,600.00
9	PSV01S01744A	RADIOCENTRAL TRAINING CUST SITE (12 SEATS)*	1		\$19,200.00	\$18,432.00	\$18,432.00



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Line #	Item Number	Description	Qty	Term	List Price	Sale Price	Ext. Sale Price
10	PSV00S01424A	APX NEXT PROVISIONING*	1		\$0.00	\$0.00	\$0.00
11	PSV03S02465A	APX DMS PROVISIONING PD3*	1		\$0.00	\$0.00	\$0.00
12	PSV01S02940A	SMARTMAPPING ENABLEMENT*	1		\$0.00	\$0.00	\$0.00
13	PMLN7965B	CARRY ACCESSORY-BELT CLIP,3" BELT CLIP	50		\$12.96	\$9.20	\$460.00
14	PMLN7947A	APX NEXT CLASSIC HOLSTER	50		\$37.80	\$26.84	\$1,342.00
15	PMPN4604A	CHARGER,CHGR DESKTOP SINGLE UNIT IMPRES 2 EXT US	360		\$207.14	\$147.07	\$52,945.20
16	AN000296A01	ANTENNA, STUBBY,STUBBY 65MM (760-870 MHZ)	360		\$32.40	\$23.00	\$8,280.00
17	NNTN9216A	BATTERY PACK,IMPRES GEN2, LIION,IP68, 4400T	110		\$248.05	\$176.12	\$19,373.20
Product Services							
18	LSV00Q00202A	DEVICE PROGRAMMING	360		\$49.00	\$47.04	\$16,934.40
FLASHport Series		APX8500FLASHPORT					
19	T8425A	DIGITAL SMARTZONE*	1		\$0.00	\$0.00	\$0.00
19a	GA00580AB	ENH: UPGRADE TO TDMA	339		\$569.00	\$403.99	\$136,952.61
19b	GA09001AB	ADD: WI-FI CAPABILITY	339		\$380.00	\$269.80	\$91,462.20
Product Services							
20	LSV00Q00202A	DEVICE PROGRAMMING PM and upgrade firmware, this will allow us to get the flash code from the radios so we can Flash mobile radios with TDMA. This price includes flashing radios	339		\$330.00	\$316.80	\$107,395.20
APX™ Consolette							
21	L37TSS9PW1AN	ALL BAND CONSOLETTA Replacing Radios For:	15		\$9,933.04	\$7,052.46	\$105,786.90



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Line #	Item Number	Description	Qty	Term	List Price	Sale Price	Ext. Sale Price
		BACKUP CONSOLE SCREEN 1 BACKUP CONSOLE SCREEN 2 BACKUP CONSOLE SCREEN 3 BACKUP CONSOLE SCREEN 4 BACKUP CONSOLE SCREEN 5 BACKUP CONSOLE SCREEN M/A DENISE OFFICE RADIO RIVERSIDE HILLSIDE SOUTHERN JORDAN ANIMAL CONTROL DESKSET 1 ANIMAL CONTROL DESKSET 2 ANIMAL CONTROL DESKSET 3 ANIMAL CONTROL DESKSET 4					
21a	GA09001AC	ADD: WI-FI CAPABILITY CONSOLETTTE	15		\$385.00	\$273.35	\$4,100.25
21b	G851AG	ADD: AES/DES-XL/DES- OFB ENCRYP APX AND ADP	15		\$879.00	\$624.09	\$9,361.35
21c	GA01513AB	ADD: ALL BAND MOBILE ANTENNA (7/8/V/U)	15		\$105.00	\$74.55	\$1,118.25
21d	GA00580AA	ADD: TDMA OPERATION	15		\$495.00	\$351.45	\$5,271.75
21e	CA01598AB	ADD: AC LINE CORD US	15		\$0.00	\$0.00	\$0.00
21f	G51AT	ENH:SMARTZONE	15		\$1,650.00	\$1,171.50	\$17,572.50
21g	L999AG	ADD: FULL FP W/E5/ KEYPAD/CLOCK/VU	15		\$868.00	\$616.28	\$9,244.20
21h	G806BL	ENH: ASTRO DIGITAL CAI OP APX	15		\$567.00	\$402.57	\$6,038.55
21i	QA09113AB	ADD: BASELINE RELEASE SW	15		\$0.00	\$0.00	\$0.00
21j	W969BG	ENH: MULTIKEY OPERATION	15		\$363.00	\$257.73	\$3,865.95
21k	GA01630AA	ADD: SMARTCONNECT	15		\$0.00	\$0.00	\$0.00
21l	W382AM	ADD: CONTROL STATION DESK GCAI MIC	15		\$186.00	\$132.06	\$1,980.90



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21m	G361AH	ENH: P25 TRUNKING SOFTWARE APX	15		\$330.00	\$234.30	\$3,514.50
21n	HA00694AA	ADD: 7Y ESSENTIAL SERVICE HTM	15		\$604.80	\$604.80	\$9,072.00
22	HKN6233C	APX CONSOLETTA RACK MOUNT KIT	15		\$200.00	\$142.00	\$2,130.00
Product Services							
23	LSV00Q00202A	DEVICE PROGRAMMING	15		\$49.00	\$47.04	\$705.60
24	LSV00Q00203A	DEVICE INSTALLATION	15		\$714.29	\$685.72	\$10,285.80
GTR 8000 Base Radio							
25	T7039A	GTR 8000 BASE RADIO	1		\$0.00	\$0.00	\$0.00
25a	X699AA	ADD: FACTORY TEST REPORT	1		\$0.00	\$0.00	\$0.00
25b	CA03863AA	ADD: ASTRO SYSTEM RELEASE 2022.1	1		\$0.00	\$0.00	\$0.00
25c	CA01504AA	ADD: ANTENNA RELAY	1		\$350.00	\$283.50	\$283.50
25d	CA01949AA	ADD: ANALOG ONLY CONV SW	1		\$7,450.00	\$6,034.50	\$6,034.50
25e	CA01950AA	ADD: CONV MULTI-NAC MULTI-PL	1		\$500.00	\$405.00	\$405.00
25f	X153AW	ADD: RACK MOUNT HARDWARE	1		\$50.00	\$40.50	\$40.50
25g	X640AL	ADD: UHF R2 (435-524 MHZ)	1		\$6,300.00	\$5,103.00	\$5,103.00
GTR 8000 Base Radio							
26	T7039A	GTR 8000 BASE RADIO	1		\$0.00	\$0.00	\$0.00
26a	X699AA	ADD: FACTORY TEST REPORT	1		\$0.00	\$0.00	\$0.00
26b	CA03863AA	ADD: ASTRO SYSTEM RELEASE 2022.1	1		\$0.00	\$0.00	\$0.00
26c	CA01504AA	ADD: ANTENNA RELAY	1		\$350.00	\$283.50	\$283.50
26d	CA01949AA	ADD: ANALOG ONLY CONV SW	1		\$7,450.00	\$6,034.50	\$6,034.50



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Line #	Item Number	Description	Qty	Term	List Price	Sale Price	Ext. Sale Price
26e	CA01950AA	ADD: CONV MULTI-NAC MULTI-PL	1		\$500.00	\$405.00	\$405.00
26f	X153AW	ADD: RACK MOUNT HARDWARE	1		\$50.00	\$40.50	\$40.50
26g	X640AL	ADD: UHF R2 (435-524 MHZ)	1		\$6,300.00	\$5,103.00	\$5,103.00
GTR 8000 Base Radio							
27	T7039A	GTR 8000 BASE RADIO	1		\$0.00	\$0.00	\$0.00
27a	CA03863AA	ADD: ASTRO SYSTEM RELEASE 2022.1	1		\$0.00	\$0.00	\$0.00
27b	CA01504AA	ADD: ANTENNA RELAY	1		\$350.00	\$283.50	\$283.50
27c	CA01949AA	ADD: ANALOG ONLY CONV SW	1		\$7,450.00	\$6,034.50	\$6,034.50
27d	CA01950AA	ADD: CONV MULTI-NAC MULTI-PL	1		\$500.00	\$405.00	\$405.00
27e	X153AW	ADD: RACK MOUNT HARDWARE	1		\$50.00	\$40.50	\$40.50
27f	X640AL	ADD: UHF R2 (435-524 MHZ)	1		\$6,300.00	\$5,103.00	\$5,103.00
GTR 8000 Base Radio							
28	T7039A	GTR 8000 BASE RADIO	1		\$0.00	\$0.00	\$0.00
28a	CA03863AA	ADD: ASTRO SYSTEM RELEASE 2022.1	1		\$0.00	\$0.00	\$0.00
28b	CA01504AA	ADD: ANTENNA RELAY	1		\$350.00	\$283.50	\$283.50
28c	CA01949AA	ADD: ANALOG ONLY CONV SW	1		\$7,450.00	\$6,034.50	\$6,034.50
28d	CA01950AA	ADD: CONV MULTI-NAC MULTI-PL	1		\$500.00	\$405.00	\$405.00
28e	X153AW	ADD: RACK MOUNT HARDWARE	1		\$50.00	\$40.50	\$40.50
28f	X640AL	ADD: UHF R2 (435-524 MHZ)	1		\$6,300.00	\$5,103.00	\$5,103.00
GTR 8000 Base Radio							
29	T7039A	GTR 8000 BASE RADIO	1		\$0.00	\$0.00	\$0.00



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Line #	Item Number	Description	Qty	Term	List Price	Sale Price	Ext. Sale Price
29a	CA03863AA	ADD: ASTRO SYSTEM RELEASE 2022.1	1		\$0.00	\$0.00	\$0.00
29b	CA01504AA	ADD: ANTENNA RELAY	1		\$350.00	\$283.50	\$283.50
29c	CA01949AA	ADD: ANALOG ONLY CONV SW	1		\$7,450.00	\$6,034.50	\$6,034.50
29d	CA01950AA	ADD: CONV MULTI-NAC MULTI-PL	1		\$500.00	\$405.00	\$405.00
29e	X153AW	ADD: RACK MOUNT HARDWARE	1		\$50.00	\$40.50	\$40.50
29f	X640AL	ADD: UHF R2 (435-524 MHZ)	1		\$6,300.00	\$5,103.00	\$5,103.00
GTR 8000 Base Radio							
30	T7039A	GTR 8000 BASE RADIO	1		\$0.00	\$0.00	\$0.00
30a	CA03863AA	ADD: ASTRO SYSTEM RELEASE 2022.1	1		\$0.00	\$0.00	\$0.00
30b	CA01504AA	ADD: ANTENNA RELAY	1		\$350.00	\$283.50	\$283.50
30c	CA01949AA	ADD: ANALOG ONLY CONV SW	1		\$7,450.00	\$6,034.50	\$6,034.50
30d	CA01950AA	ADD: CONV MULTI-NAC MULTI-PL	1		\$500.00	\$405.00	\$405.00
30e	X153AW	ADD: RACK MOUNT HARDWARE	1		\$50.00	\$40.50	\$40.50
30f	X640AL	ADD: UHF R2 (435-524 MHZ)	1		\$6,300.00	\$5,103.00	\$5,103.00
Product Services							
31	LSV00Q00202A	DEVICE PROGRAMMING	6		\$49.00	\$47.04	\$282.24
32	LSV00Q00203A	DEVICE INSTALLATION	6		\$1,428.57	\$1,371.43	\$8,228.58
33	LSV00Q01073A	DEVICE MISCELLANEOUS DEVICE PARTS/ EQUIPMENT 10th Floor Repairs: 120 H Non- Penetrating Mt. 746-896MHz Unity, Wide Band Omni Base Station Ant 1/2" N Male Positive Stop AL4RPV, LDF4 &	1		\$7,391.15	\$7,095.50	\$7,095.50



Line #	Item Number	Description	Qty	Term	List Price	Sale Price	Ext. Sale Price
		HL4RP-50, L4TNM-PSA 9.6" DURA-BLOK ROOFTOP SUPPORT STANDARD GROUNDING KIT, (1/2" COAX)					
	APX™ N70	APX N70					
34	H35UCT9PW8AN	APX N70 7/800 MODEL 4.5 PORTABLE	60		\$5,014.00	\$3,559.94	\$213,596.40
34a	QA08824AA	ALT: 3.0" HOLSTER	60		\$12.87	\$9.14	\$548.40
34b	QA09016AA	ADD: LTE FOR VERIZON LTE SERVICE*	60		\$0.00	\$0.00	\$0.00
34c	H38DA	ADD: SMARTZONE OPERATION	60		\$1,320.00	\$937.20	\$56,232.00
34d	Q667BB	ADD: ADP ONLY (NON-P25 CAP COMPLIANT) (US ONLY)	60		\$0.00	\$0.00	\$0.00
34e	Q173CA	ADD: SMARTZONE OMNILINK	60		\$0.00	\$0.00	\$0.00
34f	Q806CH	ADD: ASTRO DIGITAL CAI OPERATION	60		\$567.00	\$402.57	\$24,154.20
34g	QA00580BA	ADD: TDMA OPERATION	60		\$495.00	\$351.45	\$21,087.00
34h	QA09113AA	ADD: BASELINE RELEASE SW	60		\$0.00	\$0.00	\$0.00
34i	Q361CD	ADD: P25 9600 BAUD TRUNKING	60		\$330.00	\$234.30	\$14,058.00
34j	QA09001AM	ADD: WIFI CAPABILITY	60		\$330.00	\$234.30	\$14,058.00
34k	QA09006AA	ADD: ADAPTIVE NOISE SUPPRESSION	60		\$165.00	\$117.15	\$7,029.00
34l	QA08853AA	ADD: CPS ENABLEMENT*	60		\$0.00	\$0.00	\$0.00
34m	QA09028AA	ADD: VIQI VC RADIO OPERATION	60		\$110.00	\$78.10	\$4,686.00
35	LSV01S03060A	APX N70 DMS ESSENTIAL	60	7 YEARS	\$432.43	\$415.13	\$24,907.80
36	PSV01S03059A	APX NEXT PROVISIONING WITH CPS*	1		\$0.00	\$0.00	\$0.00

Product Services



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Line #	Item Number	Description	Qty	Term	List Price	Sale Price	Ext. Sale Price
37	LSV00Q00202A	DEVICE PROGRAMMING	60		\$49.00	\$47.04	\$2,822.40
38	PMPN4591A	CHGR DESKTOP MULTI UNIT IMPRES 2 6 DISPLAYS INT PS US	20		\$1,799.29	\$1,277.50	\$25,550.00
39	PMNN4816A	BATT IMPRES 2 LIION IP68 3200T	90		\$225.50	\$160.11	\$14,409.90
40	PMMN4158A	WM800 WIRELESS RSM WITH BATTERY	420		\$563.00	\$399.73	\$167,886.60
41	PMPN4653A	CHGR DESKTOP DUAL UNIT EXT PS NA	420		\$73.00	\$51.83	\$21,768.60
42	PMNN4846A	BATTERY PACK,BATT LIION UL DIV2 IP68 2150T	120		\$79.00	\$56.09	\$6,730.80
43	AN000418A01	ANTENNA, STUBBY,ANTENNA, STUBBY, 762-870 MHZ , 10CM, FERRULE	60		\$40.00	\$28.40	\$1,704.00
44	DSSUBLAPTOP	COMPUTER,WINDOWS LAPTOP Radio Management Laptop	1		\$1,430.00	\$1,158.30	\$1,158.30
	APX™ Radio Management	RADIO MANAGEMENT					
45	T7914A	RADIO MANAGEMENT ONLINE	1		\$0.00	\$0.00	\$0.00
45a	UA00049AA	ADD: RADIO MANAGEMENT LICENSES ONLINE	339		\$110.00	\$78.10	\$26,475.90
46	PSV01S01989A	RADIO MANAGEMENT (RM) TRAINING CUST SITE (12 SEATS)	1		\$18,000.00	\$17,280.00	\$17,280.00
47	LSV01S02014A	DMS ONSITE SETUP	1		\$30,000.00	\$28,800.00	\$28,800.00
	Product Services						
48	LSV01Q00387A	ASTRO TECHNICAL ASSISTANCE	1		\$6,250.00	\$6,000.00	\$6,000.00

Subtotal \$7,160,669.22

Total Discount Amount \$1,807,109.69

Grand Total \$5,353,559.53(USD)



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Notes:

- Unless otherwise notes, all antennas and lines will be reused.
- 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.



Billing Address:
 DURHAM COUNTY
 201 N ROXBORO RD STE 300
 DURHAM, NC 27712
 US

Quote Date:07/19/2024
 Expiration Date:08/30/2024
 Quote Created By:
 Amanda Barringer
 amandabarringer@callmc.com

End Customer:
 DURHAM COUNTY
 Mark Lockhart
 jlockhart@dconc.gov
 919-560-0674

Contract: 19144 - 725G NORTH
 CAROLINA, STATE OF (NON-ARIBA
 BASED POS)
 Payment Terms:30 NET

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 MULTI					
1	H55TGT9PW8AN	APX NEXT; ALL-BAND MODEL 4.5 PORTABLE*	80		\$8,241.00	\$5,851.11	\$468,088.80
1a	H38DA	ADD: SMARTZONE OPERATION	80		\$1,320.00	\$937.20	\$74,976.00
1b	Q806CH	ADD: ASTRO DIGITAL CAI OPERATION	80		\$567.00	\$402.57	\$32,205.60
1c	QA09001AM	ADD: WIFI CAPABILITY	80		\$330.00	\$234.30	\$18,744.00
1d	Q15AU	ADD: AES/DES-XL/DES-OFB ENCRYPTION AND ADP	80		\$879.00	\$624.09	\$49,927.20
1e	QA09113AA	ADD: BASELINE RELEASE SW	80		\$0.00	\$0.00	\$0.00
1f	Q361CD	ADD: P25 9600 BAUD TRUNKING	80		\$330.00	\$234.30	\$18,744.00



Line #	Item Number	Description	Qty	Term	List Price	Sale Price	Ext. Sale Price
1g	Q698AE	ALT: PLASTIC CARRY HOLSTER WITH 3 INCH CLIP	80		\$0.00	\$0.00	\$0.00
1h	QA09030AA	ADD: MOTOROLA HOSTED RADIOCENTRAL W CPS*	80		\$0.00	\$0.00	\$0.00
1i	Q173CA	ADD: SMARTZONE OMNILINK	80		\$0.00	\$0.00	\$0.00
1j	QA09028AA	ADD: VIQI VC RADIO OPERATION	80		\$110.00	\$78.10	\$6,248.00
1k	QA09016AA	ADD: LTE FOR VERIZON LTE SERVICE	80		\$0.00	\$0.00	\$0.00
1l	QA09000AG	ADD: DIGITAL TONE SIGNALING	80		\$165.00	\$117.15	\$9,372.00
1m	H869DB	ENH: MULTIKEY	80		\$363.00	\$257.73	\$20,618.40
2	LSV01S03446A	APX NEXT DMS ESSENTIAL	80	7 YEARS	\$484.60	\$465.22	\$37,217.60
3	LSV01S03082A	RADIOCENTRAL PROGRAMMING	80	5 YEARS	\$160.20	\$153.79	\$12,303.20
4	PSV01S02944A	PROVISIONING SUPPORT*	1		\$0.00	\$0.00	\$0.00
5	SSV01S01407A	SMARTPROGRAMMING	80	5 YEARS	\$375.00	\$360.00	\$28,800.00
6	SSV01S01406A	SMARTCONNECT	80	5 YEARS	\$375.00	\$360.00	\$28,800.00
7	SSV01S01907A	SMARTMAPPING	80	5 YEARS	\$375.00	\$360.00	\$28,800.00
8	PSV01S01744A	RADIOCENTRAL TRAINING CUST SITE (12 SEATS)*	1		\$19,200.00	\$18,432.00	\$18,432.00
9	PSV00S01424A	APX NEXT PROVISIONING*	1		\$0.00	\$0.00	\$0.00
10	PSV03S02465A	APX DMS PROVISIONING PD3*	1		\$0.00	\$0.00	\$0.00
11	PSV01S02940A	SMARTMAPPING ENABLEMENT*	1		\$0.00	\$0.00	\$0.00
12	SSV01S01476A	SMARTLOCATE	80	5 YEARS	\$375.00	\$360.00	\$28,800.00
Product Services							
13	LSV00Q00202A	DEVICE PROGRAMMING	80		\$49.00	\$47.04	\$3,763.20



Line #	Item Number	Description	Qty	Term	List Price	Sale Price	Ext. Sale Price
14	PMMN4136B	XVP830 REMOTE SPEAKER MICROPHONE NO CHANNEL KNOB	62		\$486.00	\$345.06	\$21,393.72
15	PMPN4639B	CHGR VEHICLE IMPRES 2 EXT NA/AU/NZ KIT	27		\$599.00	\$425.29	\$11,482.83
16	AN000418A01	ANTENNA, STUBBY,ANTENNA, STUBBY, 762-870 MHZ , 10CM, FERRULE	25		\$40.00	\$28.40	\$710.00
17	PMPN4591A	CHGR DESKTOP MULTI UNIT IMPRES 2 6 DISPLAYS INT PS US	20		\$1,799.29	\$1,277.50	\$25,550.00
18	NNTN9216A	BATTERY PACK,IMPRES GEN2, LIION,IP68, 4400T	90		\$248.05	\$176.12	\$15,850.80
19	PMLN6129A	IMPRES 2 WIRE W/TRANS TUBE BLK	16		\$135.71	\$96.35	\$1,541.60
20	AN000297A01	ANTENNA, WHIP,WHIP, ALLBAND	75		\$118.80	\$84.35	\$6,326.25
21	NTN8266B	2.5 INCH BELT CLIP	10		\$12.96	\$9.20	\$92.00
22	PMLN8557A	APX NEXT UNIVERSAL MOUNT PLASTIC HOLSTER WITH SWIVEL BELT CLIP	10		\$89.00	\$63.19	\$631.90
23	PMLN7947A	APX NEXT CLASSIC HOLSTER	10		\$37.80	\$26.84	\$268.40
24	PMMN4135B	XVP850 REMOTE SPEAKER MICROPHONE WITH CHANNEL KNOB	16		\$507.60	\$360.40	\$5,766.40
25	PMPN4604A	CHARGER,CHGR DESKTOP SINGLE UNIT IMPRES 2 EXT US	78		\$207.14	\$147.07	\$11,471.46
Product Services							
26	LSV00Q00203A	DEVICE INSTALLATION	27		\$207.14	\$198.85	\$5,368.95
FLASHport Series		APX8500FLASHPORT					
27	T8425A	DIGITAL SMARTZONE*	1		\$0.00	\$0.00	\$0.00
27a	GA00580AB	ENH: UPGRADE TO TDMA	42		\$569.00	\$403.99	\$16,967.58



Line #	Item Number	Description	Qty	Term	List Price	Sale Price	Ext. Sale Price
27b	GA01630AB	ADD: SMARTCONNECT	42		\$0.00	\$0.00	\$0.00
27c	GA09001AB	ADD: WI-FI CAPABILITY	42		\$380.00	\$269.80	\$11,331.60
Product Services							
28	LSV00Q00202A	DEVICE PROGRAMMING PM and upgrade firmware, this will allow us to get the flash code from the radios so we can Flash mobile radios with TDMA. This price includes flashing radios	42		\$330.00	\$316.80	\$13,305.60
29	PMAN5101A	ANTENNA COVERT WI-FI ON GLASS WITH QMA EXTENTION	20		\$98.00	\$69.58	\$1,391.60
Product Services							
30	LSV00Q00203A	DEVICE INSTALLATION	20		\$178.57	\$171.43	\$3,428.60
APX™ 8500							
31	M37TSS9PW1AN	APX8500 ALL BAND MP MOBILE	10		\$5,893.68	\$4,184.51	\$41,845.10
31a	W665BF	ADD: BASE STATION OP APX	10		\$77.00	\$54.67	\$546.70
31b	G851AG	ADD: AES/DES-XL/DES-OFB ENCRYP APX AND ADP	10		\$879.00	\$624.09	\$6,240.90
31c	G91AF	ADD: CNTRL STATION PWR SUPPLY	10		\$296.00	\$210.16	\$2,101.60
31d	GA00580AA	ADD: TDMA OPERATION	10		\$495.00	\$351.45	\$3,514.50
31e	GA01513AB	ADD: ALL BAND MOBILE ANTENNA (7/8/V/U)	10		\$105.00	\$74.55	\$745.50
31f	G66BN	ADD: DASH MOUNT E5	10		\$138.00	\$97.98	\$979.80
31g	G51AT	ENH:SMARTZONE	10		\$1,650.00	\$1,171.50	\$11,715.00
31h	G142AD	ADD: NO SPEAKER APX	10		\$0.00	\$0.00	\$0.00
31i	G444AH	ADD: APX CONTROL HEAD SOFTWARE	10		\$0.00	\$0.00	\$0.00



Line #	Item Number	Description	Qty	Term	List Price	Sale Price	Ext. Sale Price
31j	GA01517AA	DEL: NO J600 ADAPTER CABLE NEEDED	10		\$0.00	\$0.00	\$0.00
31k	G806BL	ENH: ASTRO DIGITAL CAI OP APX	10		\$567.00	\$402.57	\$4,025.70
31l	GA01670AA	ADD: APX E5 CONTROL HEAD	10		\$717.00	\$509.07	\$5,090.70
31m	QA09113AB	ADD: BASELINE RELEASE SW	10		\$0.00	\$0.00	\$0.00
31n	W969BG	ENH: MULTIKEY OPERATION	10		\$363.00	\$257.73	\$2,577.30
31o	G361AH	ENH: P25 TRUNKING SOFTWARE APX	10		\$330.00	\$234.30	\$2,343.00
31p	HA00694AA	ADD: 7Y ESSENTIAL SERVICE HTM	10		\$604.80	\$604.80	\$6,048.00
31q	GA09000AA	ADD: DIGITAL TONE SIGNALING	10		\$165.00	\$117.15	\$1,171.50
31r	W382AM	ADD: CONTROL STATION DESK GCAI MIC	10		\$186.00	\$132.06	\$1,320.60
31s	GA09007AA	ADD: OUT OF THE BOX WIFI PROVISIONING	10		\$0.00	\$0.00	\$0.00
31t	GA09001AA	ADD: WI-FI CAPABILITY	10		\$330.00	\$234.30	\$2,343.00
31u	GA01579AB	ADD: BLUETOOTH/WIFI GLASSMOUNT 2.4/5GHZ	10		\$77.00	\$54.67	\$546.70
31v	GA00235AA	ADD: NO GPS ANTENNA NEEDED APX	10		\$0.00	\$0.00	\$0.00
Product Services							
32	LSV00Q00202A	DEVICE PROGRAMMING Programming control stations	10		\$49.00	\$47.04	\$470.40
33	LSV00Q00203A	DEVICE INSTALLATION Installation of control station	10		\$714.29	\$685.72	\$6,857.20
APX™ Consolette							
34	L37TSS9PW1AN	ALL BAND CONSOLETTA	15		\$9,933.04	\$7,052.46	\$105,786.90



Line #	Item Number	Description	Qty	Term	List Price	Sale Price	Ext. Sale Price
34a	GA09001AC	ADD: WI-FI CAPABILITY CONSOLETTTE	15		\$385.00	\$273.35	\$4,100.25
34b	G851AG	ADD: AES/DES-XL/DES-OFB ENCRYP APX AND ADP	15		\$879.00	\$624.09	\$9,361.35
34c	GA01513AB	ADD: ALL BAND MOBILE ANTENNA (7/8/V/U)	15		\$105.00	\$74.55	\$1,118.25
34d	GA00580AA	ADD: TDMA OPERATION	15		\$495.00	\$351.45	\$5,271.75
34e	CA01598AB	ADD: AC LINE CORD US	15		\$0.00	\$0.00	\$0.00
34f	G51AT	ENH:SMARTZONE	15		\$1,650.00	\$1,171.50	\$17,572.50
34g	L999AG	ADD: FULL FP W/E5/KEYPAD/CLOCK/VU	15		\$868.00	\$616.28	\$9,244.20
34h	G806BL	ENH: ASTRO DIGITAL CAI OP APX	15		\$567.00	\$402.57	\$6,038.55
34i	QA09113AB	ADD: BASELINE RELEASE SW	15		\$0.00	\$0.00	\$0.00
34j	W969BG	ENH: MULTIKEY OPERATION	15		\$363.00	\$257.73	\$3,865.95
34k	GA01630AA	ADD: SMARTCONNECT	15		\$0.00	\$0.00	\$0.00
34l	W382AM	ADD: CONTROL STATION DESK GCAI MIC	15		\$186.00	\$132.06	\$1,980.90
34m	G361AH	ENH: P25 TRUNKING SOFTWARE APX	15		\$330.00	\$234.30	\$3,514.50
34n	HA00694AA	ADD: 7Y ESSENTIAL SERVICE HTM	15		\$604.80	\$604.80	\$9,072.00
34o	GA09007AA	ADD: OUT OF THE BOX WIFI PROVISIONING	15		\$0.00	\$0.00	\$0.00
34p	GA00250AA	ADD: BLUETOOTH/WIFI/GNSS FLEXIBLE CABLE LMR195	15		\$110.00	\$78.10	\$1,171.50
35	HKN6233C	APX CONSOLETTTE RACK MOUNT KIT	15		\$200.00	\$142.00	\$2,130.00
Product Services							
36	LSV00Q00202A	DEVICE PROGRAMMING	15		\$49.00	\$47.04	\$705.60
37	LSV00Q00203A	DEVICE INSTALLATION	15		\$714.29	\$685.72	\$10,285.80



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

Line #	Item Number	Description	Qty	Term	List Price	Sale Price	Ext. Sale Price
	APX™ N70	APX N70					
38	H35UCT9PW8AN	APX N70 7/800 MODEL 4.5 PORTABLE	136		\$5,014.00	\$3,559.94	\$484,151.84
38a	QA09030AA	ADD: MOTOROLA HOSTED RADIOCENTRAL W CPS*	136		\$0.00	\$0.00	\$0.00
38b	H38DA	ADD: SMARTZONE OPERATION	136		\$1,320.00	\$937.20	\$127,459.20
38c	Q173CA	ADD: SMARTZONE OMNILINK	136		\$0.00	\$0.00	\$0.00
38d	H869DB	ENH: MULTIKEY	136		\$363.00	\$257.73	\$35,051.28
38e	Q806CH	ADD: ASTRO DIGITAL CAI OPERATION	136		\$567.00	\$402.57	\$54,749.52
38f	QA00580BA	ADD: TDMA OPERATION	136		\$495.00	\$351.45	\$47,797.20
38g	QA09113AA	ADD: BASELINE RELEASE SW	136		\$0.00	\$0.00	\$0.00
38h	Q361CD	ADD: P25 9600 BAUD TRUNKING	136		\$330.00	\$234.30	\$31,864.80
38i	Q629BD	ENH: AES ENCRYPTION AND ADP	136		\$523.00	\$371.33	\$50,500.88
38j	QA09001AM	ADD: WIFI CAPABILITY	136		\$330.00	\$234.30	\$31,864.80
38k	QA09028AA	ADD: VIQI VC RADIO OPERATION	136		\$110.00	\$78.10	\$10,621.60
38l	QA09006AA	ADD: ADAPTIVE NOISE SUPPRESSION	136		\$165.00	\$117.15	\$15,932.40
38m	QA09016AA	ADD: LTE FOR VERIZON LTE SERVICE*	136		\$0.00	\$0.00	\$0.00
38n	QA09000AG	ADD: DIGITAL TONE SIGNALING	136		\$165.00	\$117.15	\$15,932.40
39	LSV01S03060A	APX N70 DMS ESSENTIAL	136	7 YEARS	\$432.43	\$415.13	\$56,457.68
40	SSV01S01407A	SMARTPROGRAMMING	136	5 YEARS	\$375.00	\$360.00	\$48,960.00
41	SSV01S01406A	SMARTCONNECT	136	5 YEARS	\$375.00	\$360.00	\$48,960.00
42	SSV01S01907A	SMARTMAPPING	136	5 YEARS	\$375.00	\$360.00	\$48,960.00



Line #	Item Number	Description	Qty	Term	List Price	Sale Price	Ext. Sale Price
43	LSV01S03082A	RADIOCENTRAL PROGRAMMING	136	5 YEARS	\$160.20	\$153.79	\$20,915.44
44	PSV01S02944A	PROVISIONING SUPPORT*	1		\$0.00	\$0.00	\$0.00
45	SSV01S01476A	SMARTLOCATE	136	5 YEARS	\$375.00	\$360.00	\$48,960.00
Product Services							
46	LSV00Q00202A	DEVICE PROGRAMMING	136		\$49.00	\$47.04	\$6,397.44
47	PMNN4818A	BATT IMPRES 2 LIION TIA4950 IP68 3650T	236		\$270.00	\$191.70	\$45,241.20
48	PMLN8371A	CARRY ACCESSORY-HOLSTER,APX N70 CLASSIC HOLSTER	150		\$37.80	\$26.84	\$4,026.00
49	PMLN8507A	CARRY ACCESSORY-BELT CLIP,APX N70 2.5" BELT CLIP	150		\$12.90	\$9.16	\$1,374.00
50	PMMN4141A	XVP750 REMOTE SPEAKER MICROPHONE WITH CHANNEL KNOB, FOR APX N RADIOS	150		\$507.60	\$360.40	\$54,060.00
51	AN000411A01	ANTENNA, WHIP,ANTENNA, WHIP, 762-870 MHZ , 15CM,FERRULE	150		\$40.00	\$28.40	\$4,260.00
DVR-LX P25 Digital Vehicular Repeater							
52	TT05715AA	ADD: DVR/VRX FOR USE WITH SINGLE BAND APX MOBILE	4		\$0.00	\$0.00	\$0.00
53	TT06069AA	DVR STANDARD ORANGE SUITCASE	4		\$0.00	\$0.00	\$0.00
54	TT3796A	DVR LX 700 MHZ IN-BAND SUITCASE - FREQUENCY PLAN A	4		no pricing found	no pricing found	no pricing found
55	TT06567AA	DVR-LX AUTHENTICATION	4		\$222.00	\$179.82	\$719.28
56	TT06075AA	DVR STANDARD 120VAC POWER SUPPLY	4		\$0.00	\$0.00	\$0.00



Line #	Item Number	Description	Qty	Term	List Price	Sale Price	Ext. Sale Price
57	DDN2087A	DVR-LX IN-BAND 4 YEAR EXTENDED HARDWARE WARRANTY	4		\$1,053.00	\$852.93	\$3,411.72
	APX™ 6500 / Enh Series	ENHANCEDAPX6500					
58	M25URS9PW1BN	APX6500 ENHANCED 7/800 MHZ MOBILE	4		\$3,383.12	\$2,402.02	\$9,608.08
58a	GA09007AA	ADD: OUT OF THE BOX WIFI PROVISIONING	4		\$0.00	\$0.00	\$0.00
58b	G851AG	ADD: AES/DES-XL/DES-OFB ENCRYP APX AND ADP	4		\$879.00	\$624.09	\$2,496.36
58c	G831AD	ADD: SPKR 15W WATER RESISTANT	4		\$66.00	\$46.86	\$187.44
58d	GA00580AA	ADD: TDMA OPERATION	4		\$495.00	\$351.45	\$1,405.80
58e	GA00631AA	ADD: DVRS MSU ACTIVATION	4		\$275.00	\$195.25	\$781.00
58f	G51AU	ENH: SMARTZONE OPERATION APX6500	4		\$1,320.00	\$937.20	\$3,748.80
58g	G67DT	ADD: REMOTE MOUNT E5 APXM	4		\$327.00	\$232.17	\$928.68
58h	GA01606AA	ADD: NO BLUETOOTH/WIFI/GPS ANTENNA NEEDED	4		\$0.00	\$0.00	\$0.00
58i	GA09001AA	ADD: WI-FI CAPABILITY	4		\$330.00	\$234.30	\$937.20
58j	G89AC	ADD: NO RF ANTENNA NEEDED	4		\$0.00	\$0.00	\$0.00
58k	G444AH	ADD: APX CONTROL HEAD SOFTWARE	4		\$0.00	\$0.00	\$0.00
58l	G806BL	ENH: ASTRO DIGITAL CAI OP APX	4		\$567.00	\$402.57	\$1,610.28
58m	GA01670AA	ADD: APX E5 CONTROL HEAD	4		\$717.00	\$509.07	\$2,036.28
58n	QA09113AB	ADD: BASELINE RELEASE SW	4		\$0.00	\$0.00	\$0.00
58o	W969BG	ENH: MULTIKEY OPERATION	4		\$363.00	\$257.73	\$1,030.92



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

Line #	Item Number	Description	Qty	Term	List Price	Sale Price	Ext. Sale Price
58p	G361AH	ENH: P25 TRUNKING SOFTWARE APX	4		\$330.00	\$234.30	\$937.20
58q	HA00694AA	ADD: 7Y ESSENTIAL SERVICE HTM	4		\$604.80	\$604.80	\$2,419.20
58r	G892AB	ENH:HAND MIC,GCAI WTR RESISTANT APX	4		\$79.00	\$56.09	\$224.36
59	HAF4016A	UNITY GAIN ANTENNA QUARTERWAVE 762-870MHZ - ROOF MOUNT	4		\$29.00	\$20.59	\$82.36
Product Services							
60	LSV00Q00202A	DEVICE PROGRAMMING	4		\$49.00	\$47.04	\$188.16
61	LSV00Q00203A	DEVICE INSTALLATION	4		\$1,000.00	\$960.00	\$3,840.00
	APX™ N70	APX N70 - Public Health					
62	H35UCT9PW8AN	APX N70 7/800 MODEL 4.5 PORTABLE	23		\$5,014.00	\$3,559.94	\$81,878.62
62a	QA09030AA	ADD: MOTOROLA HOSTED RADIOCENTRAL W CPS*	23		\$0.00	\$0.00	\$0.00
62b	H38DA	ADD: SMARTZONE OPERATION	23		\$1,320.00	\$937.20	\$21,555.60
62c	Q173CA	ADD: SMARTZONE OMNILINK	23		\$0.00	\$0.00	\$0.00
62d	Q806CH	ADD: ASTRO DIGITAL CAI OPERATION	23		\$567.00	\$402.57	\$9,259.11
62e	QA09113AA	ADD: BASELINE RELEASE SW	23		\$0.00	\$0.00	\$0.00
62f	Q361CD	ADD: P25 9600 BAUD TRUNKING	23		\$330.00	\$234.30	\$5,388.90
62g	QA09001AM	ADD: WIFI CAPABILITY	23		\$330.00	\$234.30	\$5,388.90
62h	QA09028AA	ADD: VIQI VC RADIO OPERATION	23		\$110.00	\$78.10	\$1,796.30
62i	QA09006AA	ADD: ADAPTIVE NOISE SUPPRESSION	23		\$165.00	\$117.15	\$2,694.45



Line #	Item Number	Description	Qty	Term	List Price	Sale Price	Ext. Sale Price
62j	QA09016AA	ADD: LTE FOR VERIZON LTE SERVICE*	23		\$0.00	\$0.00	\$0.00
62k	H869DB	ENH: MULTIKEY	23		\$363.00	\$257.73	\$5,927.79
62l	Q15AK	ADD: AES/DES-XL/DES-OFB ENCRYPTION AND ADP	23		\$879.00	\$624.09	\$14,354.07
63	LSV01S03060A	APX N70 DMS ESSENTIAL	23	7 YEARS	\$432.43	\$415.13	\$9,547.99
64	SSV01S01406A	SMARTCONNECT	23	5 YEARS	\$375.00	\$360.00	\$8,280.00
65	SSV01S01476A	SMARTLOCATE	23	5 YEARS	\$375.00	\$360.00	\$8,280.00
66	SSV01S01907A	SMARTMAPPING	23	5 YEARS	\$375.00	\$360.00	\$8,280.00
67	LSV01S03082A	RADIOCENTRAL PROGRAMMING	23	5 YEARS	\$160.20	\$153.79	\$3,537.17
68	PSV01S02944A	PROVISIONING SUPPORT*	1		\$0.00	\$0.00	\$0.00
69	SSV01S01407A	SMARTPROGRAMMING	23	5 YEARS	\$375.00	\$360.00	\$8,280.00
Product Services							
70	LSV00Q00202A	Device Programming Public Health	23		\$49.00	\$47.04	\$1,081.92
71	PMNN4816A	APX N70 Spare Battery - Public Health	23		\$225.50	\$160.11	\$3,682.53
72	PMPN4604A	APX N70 Single Unit Charger - Public Health	23		\$207.14	\$147.07	\$3,382.61
KVL 5000							
73	T8476B	KVL 5000	1		\$6,900.00	\$4,899.00	\$4,899.00
73a	CA00182AW	ADD: AES ENCRYPTION SOFTWARE	1		\$0.00	\$0.00	\$0.00
73b	CA03467AA	ADD: NORTH AMERICA MICRO USB CHARGER 100/240V	1		\$0.00	\$0.00	\$0.00
73c	CA03358AA	ADD: ASTRO 25 MODE	1		\$0.00	\$0.00	\$0.00
73d	X423AG	ADD: DES/DES-XL/DES- OFB ENCRYPTION	1		\$825.00	\$585.75	\$585.75
74	HKN6182B	CABLE KEYLOADING ADAPTER CGAI	1		\$225.40	\$160.03	\$160.03



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

Line #	Item Number	Description	Qty	Term	List Price	Sale Price	Ext. Sale Price
75	WPLN6904A	ASSY:KIT,KEYLOAD CABLE	1		\$118.80	\$84.35	\$84.35
76	DQUUSBOTG	STARTECH.COM 5IN MICRO USB TO USB OTG HOST ADAPTER M/F - USB ADAPTER	1		\$13.00	\$11.18	\$11.18
77	TKN8531C	CABLE, KEYLOAD	1		\$358.16	\$254.29	\$254.29
	APX Transportable Base Station						
78	P2096B	RADIOS SALES MODEL,APX TRANSPORTABLE STATION	3		\$4,500.00	\$3,285.00	\$9,855.00
78a	H143AJ	ADD: O3 CORD EXTENSION 17 FEET	3		\$55.00	\$40.15	\$120.45
	APX™ 8500						
79	M37TSS9PW1AN	APX8500 ALL BAND MP MOBILE	3		\$5,893.68	\$4,184.51	\$12,553.53
79a	GA09007AA	ADD: OUT OF THE BOX WIFI PROVISIONING	3		\$0.00	\$0.00	\$0.00
79b	G851AG	ADD: AES/DES-XL/DES-OFB ENCRYP APX AND ADP	3		\$879.00	\$624.09	\$1,872.27
79c	G831AD	ADD: SPKR 15W WATER RESISTANT	3		\$66.00	\$46.86	\$140.58
79d	HA00694AA	ADD: 7Y ESSENTIAL SERVICE HTM	3		\$604.80	\$604.80	\$1,814.40
79e	GA00580AA	ADD: TDMA OPERATION	3		\$495.00	\$351.45	\$1,054.35
79f	GA01513AB	ADD: ALL BAND MOBILE ANTENNA (7/8/V/U)	3		\$105.00	\$74.55	\$223.65
79g	G66BN	ADD: DASH MOUNT E5	3		\$138.00	\$97.98	\$293.94
79h	G51AT	ENH:SMARTZONE	3		\$1,650.00	\$1,171.50	\$3,514.50
79i	G892AB	ENH:HAND MIC,GCAI WTR RESISTANT APX	3		\$79.00	\$56.09	\$168.27
79j	GA09000AA	ADD: DIGITAL TONE SIGNALING	3		\$165.00	\$117.15	\$351.45
79k	QA00631AB	ADD: DVRS PSU ACTIVATION	3		\$110.00	\$78.10	\$234.30



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Line #	Item Number	Description	Qty	Term	List Price	Sale Price	Ext. Sale Price
79l	GA09001AA	ADD: WI-FI CAPABILITY	3		\$330.00	\$234.30	\$702.90
79m	G444AH	ADD: APX CONTROL HEAD SOFTWARE	3		\$0.00	\$0.00	\$0.00
79n	GA01517AA	DEL: NO J600 ADAPTER CABLE NEEDED	3		\$0.00	\$0.00	\$0.00
79o	G806BL	ENH: ASTRO DIGITAL CAI OP APX	3		\$567.00	\$402.57	\$1,207.71
79p	GA01670AA	ADD: APX E5 CONTROL HEAD	3		\$717.00	\$509.07	\$1,527.21
79q	QA09113AB	ADD: BASELINE RELEASE SW	3		\$0.00	\$0.00	\$0.00
79r	GA01630AA	ADD: SMARTCONNECT	3		\$0.00	\$0.00	\$0.00
79s	W969BG	ENH: MULTIKEY OPERATION	3		\$363.00	\$257.73	\$773.19
79t	G361AH	ENH: P25 TRUNKING SOFTWARE APX	3		\$330.00	\$234.30	\$702.90
79u	GA01579AB	ADD: BLUETOOTH/WIFI GLASSMOUNT 2.4/5GHZ	3		\$77.00	\$54.67	\$164.01
79v	GA00235AA	ADD: NO GPS ANTENNA NEEDED APX	3		\$0.00	\$0.00	\$0.00
Product Services							
80	LSV00Q00202A	DEVICE PROGRAMMING	3		\$49.00	\$47.04	\$141.12
81	LSV00Q00203A	DEVICE INSTALLATION	3		\$428.57	\$411.43	\$1,234.29
82	PSV01S01987A	RADIO MANAGEMENT (RM) TRAINING VIRTUAL (1 SEAT)*	1		\$1,500.00	\$1,440.00	\$1,440.00
Product Services							
83	LSV01Q00387A	ASTRO TECHNICAL ASSISTANCE	1		\$42,000.00	\$40,320.00	\$40,320.00
Subtotal							\$3,926,056.69
Total Discount Amount							\$975,542.82
Grand Total							\$2,950,513.87(USD)



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Notes:

- 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.



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.



OVERVIEW

APX NEXT is Motorola Solutions' next-generation P25 platform purpose-built for first responders to access and act on information while maintaining their focus in critical situations. With a natural and accessible touch interface, best-in-class audio optimized for high-noise environments, and extended coverage through broadband connectivity, APX NEXT delivers actionable intelligence to the point of engagement for personnel to stay connected and in control wherever the mission takes them.

Equipped with broadband, LTE, WiFi, Bluetooth 5.0, and GPS capabilities, APX NEXT brings future-ready applications, services, and best-in-class connectivity to the field and control room. The APX NEXT platform's cloud-based provisioning system will allow your agency to quickly procure, provision, and update the APX NEXT fleet, reducing the downtime needed to get devices into the field and saving your support staff valuable time.



Key benefits and advanced capabilities of the APX NEXT device include the following:

- **SmartTouch Experience** – Easier operation with a redefined touch UI, centered around a new 3.6" impact resistant touch display and shallow menu hierarchy that offer more information at a glance and quicker engagement with critical applications. This cleaner and more intuitive visual layout increases the usability of the APX NEXT radio and helps your 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 our APX platform radios.
- **Interoperability** – Supports all public safety frequency bands (7/800 MHz, VHF, UHF) for full interoperability across radio systems with minimal intervention by the radio user.
- **Easy Fleet Management** – Easier and quicker radio provisioning, remote updates, and streamlined management for support staff, delivering greater awareness of your APX NEXT fleet. Using Motorola Solutions' cloud-based RadioCentral (RC) programming, APX NEXT supports faster provisioning and deployment to get devices in the hands of responders and out into the field.

Across all aspects of the radio experience — deployment, operation, maintenance, and evolution — APX NEXT brings critical advancements to usability and performance. This platform brings streamlined interfaces, accelerated workflows, and mission-critical reliability to your agency's operation, while the focus that responders, dispatchers, and technicians need to stay safe and effective is protected.





If proposed, a host of application services will enhance the APX NEXT device's capabilities in the following ways:

- Quick access to immediate, actionable intelligence via intuitive voice control and ViQi—a virtual partner that can run tags and provide detailed information through voice.
- Better coverage through automatic switching between LMR and broadband connectivity via SmartConnect.
- Accurate location data over a broadband network for more informed decision making via SmartLocate.
- Immediate software and security updates in the field using high-speed bandwidth and extended coverage of LTE networks via SmartProgramming.
- Precise and accessible location information for field users on a modernized map interface via SmartMapping.
- Seamless and discrete multimedia communications over a broadband connection via SmartMessaging.

Managing and Provisioning Devices

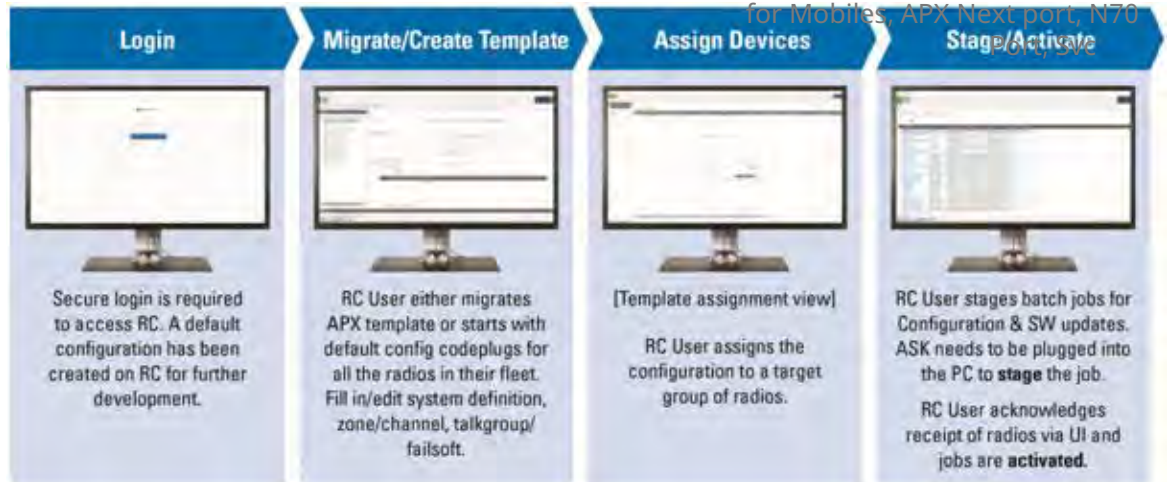
APX NEXT delivers greater awareness and faster management of radio fleets with optimized provisioning, networking, and monitoring tools that transform accurate data into smarter action. These features enable dispatchers and network managers to make more informed operational decisions, keep radios in the field, and, above all, protect first responders' focus and safety.

Device Management Services (DMS) packages provide programming, management, and maintenance services to maximize the effectiveness of this APX NEXT solution, while reducing maintenance risk, workload, and total cost of ownership. The DMS packages are separated into tiers designed for a range of customer needs, whether the solution is self-maintained or managed by Motorola Solutions.

Using Motorola Solutions' cloud-based RadioCentral (RC) programming, APX NEXT supports faster provisioning and deployment to get devices in the hands of responders and out into the field. Parameters such as talk groups, interface options, and security keys can be programmed remotely within minutes. Access to RadioCentral is provided through the Device Management Service package.

The figure below illustrates the expedited RC provisioning process of APX NEXT.





APX NEXT Provisioning Process via RadioCentral

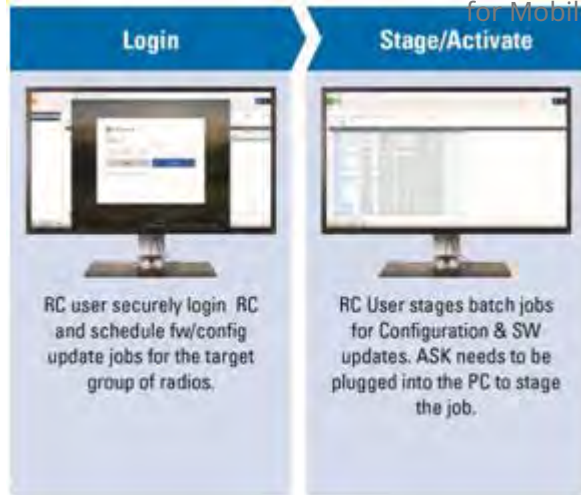
The APX NEXT out-of-the-box experience is streamlined with a few simple steps. Users will power on the device and view a boot-up animation with startup. Status bar icons on the front display indicate when a connection is made and an update download is initiated. If the APX NEXT device is being started for the first time, a “peek-in” device management notification will indicate that the default configuration is detected. When the update download is complete, the device reboots and installs the update. When the install is complete, the device goes back to the full home screen and notifies the user that the update is complete. For Encryption and Authentication users, a KVL needs to be connected to the radio for those services. From power on to provisioning completion takes less than a minute.

Evolving with Updates and Upgrades

APX NEXT is a future-ready platform that will evolve alongside users through updates and upgrades, delivering expanded mission-critical capabilities while keeping personnel in the field where they are needed. To this end, APX NEXT eliminates the extended downtime and shop visits often associated with device upgrades; now, software patches can be automatically installed regardless of geographic location over a broadband connection, or, if proposed, immediately pushed to the field over LTE with Motorola Solutions’ SmartProgramming service.

This streamlined process eliminates bottlenecks in the upgrade process and delivers important new features into users’ hands. Firmware upgrades will also fit more seamlessly into workflows to avoid unnecessary disruptions. The figure below illustrates how feature updates are easily deployed to the entire radio fleet.





Typical Firmware and Configuration Update Process via RadioCentral

If a situation occurs where users do not have the time for an update, those updates can be delayed through a prompt until the next power cycle. This puts personnel directly in control of when updates work best for responders, especially in the chaotic environment of public safety. A snapshot of the APX NEXT device with “Install Update” prompt is shown below.



APX NEXT In-Field Update on the Device

Providing Insight

SmartInsight services provide an end-to-end view into your agency’s APX NEXT device usage. From 24/7 monitoring and data collection to actions pertaining to fleet management, SmartInsight helps administrators collect, analyze, report, and act on diagnostic information



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to optimize your APX NEXT fleet's performance. The application is easy to view, with accessible interactive dashboards to gain more visibility into the fleet's health status.

SmartInsight delivers the following capabilities to enhance APX NEXT operations:

- Monitor various device parameters like signal strength, device usage, and inventory data.
- Store collected information securely in the cloud, where data exploration, cleansing, and correlation is performed to extract descriptive, predictive, and prescriptive insights for device management.
- Set up notification alerts and use analytics to take corrective actions and identify potential issues before they occur.

Securing Communications

APX NEXT uses Motorola Solutions' hardened End-to-End security to protect communications and allow only authorized units in the system to listen to transmissions. End-to-End security provides seamless protection from the device and data in transit to the cloud and the LMR system.

This solution ensures each component in the system is designed and validated against ongoing threat assessments to ensure vulnerabilities are detected and remedied, while potential new vulnerabilities will be addressed with seamless security updates. This offers transparent, real-time protection and keeps critical information and infrastructure safe.



Motorola Solutions' End-to-End Security Solution



APX NEXT DEVICE MANAGEMENT SERVICES – ESSENTIAL STATEMENT OF WORK

OVERVIEW

Device Management Services (“DMS”) is a tiered offering that efficiently maintains the Customer’s device fleet while helping to keep devices up-to-date and fully operational in the field.

DMS Essential services provide basic hardware and software support.

This Statement of Work (“SOW”), including all of its subsections and attachments is an integral part of the applicable agreement (“Agreement”) between Motorola Solutions, Inc. (“Motorola Solutions”) and Customer (“Customer”).

In the event of a conflict between the terms and conditions of the Agreement and the terms and conditions of this SOW, this SOW will control as to the inconsistency only. The SOW applies to the device specifically named in the Agreement.

HARDWARE REPAIR

Hardware Repair provides repair coverage for internal and external device components that do not work in accordance with published specifications. Repair services are performed at a Motorola Solutions-operated or supervised facility. The device will be repaired to bring it to compliance with its specifications, as published by Motorola Solutions at the time of delivery of the original device.

For malfunctioning devices that must be replaced, Motorola Solutions will attempt to read the codeplugs from those devices. If successful, Motorola Solutions will load the codeplug to any replacement devices. If not, Motorola Solutions will load a factory codeplug, and the Customer will need to load the previous codeplug.

Motorola Solutions will load factory available firmware to any replacement devices, which may not match the Customer’s firmware version.

Motorola Solutions Responsibilities

- Repair or replace malfunctioning device, as determined by Motorola Solutions.
- Complete repair or replacement with a turnaround time of five business days in-house, provided the device is delivered to the repair center by 9:00 a.m. (local repair center time). Turnaround time represents the time a product spends in the repair process, and does not include time in transit to and from the Customer’s site. Business days do not include US holidays or weekends.
- If applicable, apply periodically-released device updates, in accordance with an Engineering Change Notice.
- Provide two-way air shipping when a supported Motorola Solutions electronic system, such as MyView Portal, is used to initiate a repair. A shipping label will be generated via the electronic system.



Customer Responsibilities

- For non-contiguous renewals, Customer must provide a complete list, preferably in electronic format, of all hardware serial numbers to be covered under the Agreement to Motorola Solutions.
- Initiate device repairs, as needed.
 - When initiating a repair via a supported Motorola Solutions electronic system, label each package correctly with the shipping label and Return Material Authorization (“RMA”) number generated by the electronic system.
 - When initiating a repair via paper Return Material Form (“RMF”), the RMF must be completed for each device, included in the package with the device, and shipped to the Motorola Solutions depot specified on the RMF.
- Remove any data or other information from the device that the Customer wishes to destroy or retain prior to sending the device for repair.
- If a malfunctioning device must be replaced and the Customer has loaded information for that device to Motorola Solutions’ cloud environment, the Customer will need to remove the information for the malfunctioning device and add information for the replacement device to the applicable cloud environment.

Limitations and Exclusions

The Customer will incur additional charges at the prevailing rates for any activities that are not included or are specifically excluded from this service scope, as described below. Motorola Solutions will notify the Customer and provide a quotation of any incremental charges related to such exclusions prior to completing the repair and said repair will be subject to Customer’s acceptance of the quotation.

- Replacement of consumable parts or accessories, as defined by product, including but not limited to batteries, cables, and carrying cases.
- Repair of problems caused by:
 - Natural or manmade disasters, including but not limited to internal or external damage resulting from fire, theft, and floods.
 - Third-party software, accessories, or peripherals not approved in writing by Motorola Solutions for use with the device.
 - Using the device outside of the product’s operational and environmental specifications, including improper handling, carelessness, or reckless use.
 - Unauthorized alterations or attempted repair, or repair by a third party.
- Non-remedial work, including but not limited to administration and operator procedures, reprogramming, and operator or user training.
- Problem determination and/or work performed to repair or resolve issues with non-covered products. For example, any hardware or software products not specifically listed on the service order form are excluded from service.
- File backup or restoration.
- Completion and test of incomplete application programming or system integration if not performed by Motorola Solutions and specifically listed as covered.
- Accidental damage, chemical or liquid damage, or other damage caused outside of normal device operating specifications, except if optional Accidental Damage Coverage was purchased.
- Cosmetic imperfections that do not affect the functionality of the device.
- Software support for unauthorized modifications or other misuse of the device software is not covered.
- Motorola Solutions is not obligated to provide support for any device that has been subject to the following:



- Repaired, tampered with, altered or modified (including the unauthorized installation of any software) — except by Motorola Solutions authorized service personnel.
- Subjected to unusual physical or electrical stress, abuse, or forces or exposure beyond normal use within the specified operational and environmental parameters set forth in the applicable product specification.
- If the Customer fails to comply with the obligations contained in the Agreement, the applicable software license agreement, and Motorola Solutions terms and conditions of service.

Accidental Damage (Optional)

An add-on to Hardware Repair, Accidental Damage provides repair coverage for internal and external device components damaged due to accidents or that do not work in accordance with published specifications. Repair services are performed at a Motorola Solutions-operated or supervised facility. Accidental Damage coverage must be purchased together with, or within 90 days of, a qualifying Motorola Solutions hardware purchase. This offer reduces unexpected expenses relating to the repair of the device.

Accidental Damage coverage includes all Hardware Repair services, and expands coverage to include Accidental Damage. Examples of items included under Accidental Damage Coverage are:

- Electrical repair for components that are not working in accordance with published specifications
- Electrical repair for failures caused by accidental water damage.
- Electrical repair for accidental internal damage.
- Replacement of accidentally cracked or broken housings.
- Replacement of accidentally cracked or broken displays.
- Replacement of accidentally cracked or broken or missing keypads/buttons.

For malfunctioning devices that must be replaced, Motorola Solutions will attempt to read the codeplugs from those devices. If successful, Motorola Solutions will load the codeplug to any replacement devices. If not, Motorola Solutions will load a factory codeplug, and the Customer will need to load the previous codeplug.

Motorola Solutions will load factory available firmware to any replacement devices, which may not match the Customer's firmware version. The Customer may need to downgrade the firmware on the replacement device.

Added Motorola Solutions Responsibilities for Accidental Damage

- Repair or replace accidentally damaged device, as determined by Motorola Solutions.

Limitations and Exclusions

In addition to applicable Limitations and Exclusions for Hardware Repair, Accidental Damage limits or excludes the following:

- There is a limit of one device repair per device/per contract year with Accidental Damage coverage. This exclusion does not apply to repairs to malfunctioning components. Motorola Solutions will repair malfunctioning components covered by the standard Hardware Repair service as needed.
- Where ongoing "accidental damage" is deemed by Motorola Solutions to be excessive, systemic or the result of device mishandling, the Customer may be subject to an additional charge. Should the accidental damage continue unabated, the Customer will incur repair charges at Motorola



Solutions' discretion and prevailing charges for devices deemed by Motorola Solutions to have been damaged through improper handling, carelessness, or reckless use.

- Accidental Damage is quoted on a per-unit basis, is prepaid, non-cancellable, and non-refundable for the purchased service term.

DEVICE TECHNICAL SUPPORT

Motorola Solutions' Device Technical Support service provides telephone consultation for device and accessory issues. Support is delivered through the Motorola Solutions Centralized Managed Support Operations ("CMSO") organization by a staff of technical support specialists.

For Device Technical Support, Motorola Solutions will respond to calls within two (2) hours during the support days. Support hours are 7 a.m. to 7 p.m. CST Monday through Friday, excluding US holidays. In addition, Customers may contact the Call Management Center (800-MSI-HELP) at any time (24 hours a day, seven days a week) and a Motorola Solutions representative will log a technical request in Motorola Solutions Case Management System on the Customer's behalf.

Motorola Solutions Responsibilities

- Provide technical support for devices, assessing and troubleshooting reported issues.
- Receive and log Customer support requests, and assign a technical representative to respond to a Customer incident per the defined timeframes.

Customer Responsibilities

- Use the provided methods to contact Motorola Solutions technical support.
- Provide sufficient information to allow Motorola Solutions technical support agents to diagnose and resolve Customer issues.
- Provide contact information for field service technicians in the event that Motorola Solutions has to follow up.

Limitations and Exclusions

- Device support does not include Land Mobile Radio ("LMR") network, Wi-Fi, and LTE network troubleshooting.

SOFTWARE MAINTENANCE

Motorola Solutions is continually developing new features and functionality for our portfolio of public-safety-grade radios. By purchasing software maintenance, the Customer can take advantage of these firmware releases and future-proof their communications investment.

Motorola Solutions Responsibilities

- Test all firmware releases to minimize software defects.
- Announce new firmware releases and post release notes in a timely manner via MyView Portal.
- Provide firmware updates via the RadioCentral cloud server. Motorola Solutions makes no guarantees as to the frequency or timing of firmware updates.
- Provide upgrade capability through RadioCentral.



- Provide programming and service tools and technical support through the firmware support window.
- Provide documentation via MyView Portal with each release detailing new features, bug fixes, and any known issues.

Customer Responsibilities

- Periodically check MyView Portal for firmware update announcements.
- Keep the radio fleet updated with firmware versions within the support window.

RADIOCENTRAL ACCESS

RadioCentral provides radio provisioning and programming capability with the convenience and security delivered by cloud hosting. Device information will be loaded into the Motorola Solutions-hosted database directly from the factory, and the Customer can use their own computer equipment to configure codeplugs before the device arrives. Software updates and device configuration changes can be set up from anywhere with an Internet connection and pushed out through Wi-Fi or LTE (SmartProgramming) to keep devices up to date and officers in the field.

With DMS Essential, the Customer can program one device at a time using RadioCentral.

Outside of pre-announced maintenance periods, RadioCentral will be available on a best effort 24/7 basis. Broadband network and cloud performance may reduce availability.

Motorola Solutions Responsibilities

- Host the RadioCentral server software in a secure cloud environment.
- Keep the RadioCentral server software up-to-date with all software and security patches.
- Keep the RadioCentral database backed up and restore backups, as needed.
- Populate the RadioCentral database with device serial numbers, model information, feature information, and default codeplugs.
- Provide access information (login information, IP addresses, and port numbers as needed), as well as current RadioCentral Client software downloads via MyView Portal.
- Ensure that RadioCentral is accessible to Wi-Fi and LTE connected devices.
- Provide a link between RadioCentral and MyView Portal.
- Monitor the status of the RadioCentral cloud platform.
- Notify the Customer via Remedy of any scheduled maintenance or other planned outages.
- Notify the Customer through Remedy and MyView Portal of any unplanned outages.
- Provide authorized administrator access to RadioCentral via a third-party identity management system.

Customer Responsibilities

- Provide contact information, including email addresses, for the RadioCentral administrator.
- Provide contact information, including email addresses, for the radio provisioning agency or agencies.
- Administer provisioning agency RadioCentral accounts.
- Provide a Wi-Fi network with Internet access for device programming.
- Provide and maintain the required RadioCentral client computer(s).
- Provide internet access for the RadioCentral client computer.



- Maintain the configuration database.
- Program devices using RadioCentral as needed.

Limitations and Exclusions

- RadioCentral programming is limited to LTE and Wi-Fi programming only. Over-the-air programming (via the LMR system) and Bluetooth programming are not supported.

RADIOCENTRAL TECHNICAL SUPPORT

For RadioCentral Technical Support, Motorola Solutions will respond to calls within two (2) hours during the support days. Support hours are 7 a.m. to 7 p.m. CST Monday through Friday, excluding US holidays. In addition, Customers may contact the Call Management Center (800-MSI-HELP) at any time (24 hours a day, seven days a week) and a Motorola Solutions representative will log a technical request in Motorola Solutions Case Management System on the Customer's behalf.

Motorola Solutions Responsibilities

- Monitor the status of the RadioCentral cloud platform.
- Notify Customer of any scheduled maintenance or planned outages.
- Provide technical support, security control, and service improvements related to RadioCentral. Customer Data may be accessed by Motorola Solutions employees residing outside of the Customer's country for the sole purpose of providing such support.

Customer Responsibilities

- Use the provided methods to contact Motorola Solutions technical support.
- Provide sufficient information to allow Motorola Solutions technical support agents to diagnose and resolve Customer issues.
- Provide contact information for on-site technicians in the event that Motorola Solutions has to follow up.

Limitations and Exclusions

- Initial fleetmap template creation or consultation required to assemble a fleetmap strategy is excluded.
- Motorola Solutions Technical Support will not accept radio programming assistance calls. Support is limited to the correction of defects with the RadioCentral programming tool.

MYVIEW PORTAL ACCESS

MyView Portal is the single location to track the status of subscriptions and service contracts, including start and end dates. MyView Portal displays the serial number, configuration, and firmware versions of all the APX NEXT devices in the Customer's fleet. This portal includes order, RMA, and technical support ticket status, as well as a consolidated download site for software and documentation.

Outside of pre-announced maintenance periods, MyView Portal will be available on a best effort 24/7 basis. Motorola Solutions cannot guarantee the availability of Internet networks outside of our control.



Motorola Solutions Responsibilities

- Provide a web accessible, secure portal to view the Customer's data.
- Provide the Customer with login credentials for the site.
- Provide end-user training for the site.
- Provide technical support to answer end user questions between the hours of 8 a.m. to 5 p.m. CST Monday through Friday, excluding US holidays.
- Keep the site updated with the latest Customer information.
- Establish and maintain connectivity between RadioCentral and MyView Portal.

Customer Responsibilities

- Provide Motorola Solutions with contact information for administrative users.
- Administer user access.
- Provide Internet access for users to access the site.
- Attend available MyView Portal training.
- Protect login information against unauthorized use.
- Provide Motorola Solutions with updated equipment information, as needed.

DEVICE MANAGEMENT TRAINING (OPTIONAL)

Device Management Training provides detailed instruction for radio technicians on how to use the RadioCentral programming tool and how to manage a fleet of devices and administer access to RadioCentral through MyView portal. Upon completing the training, participants will be able to provision and program their APX NEXT radio fleet with confidence. Training includes access to an online overview course, as well as a two-day instructor led workshop.

Based on purchased option, the instructor-led workshop can be delivered in three different ways:

- Virtually via web conferencing (1 seat).
- In person at a Motorola Solutions facility (1 seat).
- In person at the Customer's site (up to 12 seats).

Motorola Solutions Responsibilities

- Provide access to the online training class.
- Provide training material for class.
- Provide an instructor to lead the training workshop.
- If the Customer purchases training at the Customer's site, cover expenses for instructor to travel to the Customer's site. Motorola Solutions requires a minimum 30-day scheduling lead time for all customer on-site training. Customer site visits will be scheduled based on Motorola Solutions instructor availability.

Customer Responsibilities

- Provide PC and Internet connection to take the online training class.
- If the Customer purchases training at a Motorola Solutions facility, cover expenses for students to travel to a Motorola Solutions facility.



SMARTINSIGHT (OPTIONAL)

For system and radio managers who want to ensure optimal performance for their APX NEXT fleet, SmartInsight is an advanced data analytics application that provides accurate historical and predictive insights to enable timely corrective and preventive actions for radio management.

Customers may subscribe to one or more of the available SmartInsight dashboards:

- Device Diagnostics.
- Device Usage Trends.
- Battery Management.

Outside of pre-announced maintenance periods, SmartInsight will be available on a best effort 24/7 basis. Broadband network and cloud performance may reduce availability.

Motorola Solutions Responsibilities

- Provide an LTE SIM on the supported network per covered device.
- Activate and maintain the LTE SIM account.
- Provide technical support, security control, and service improvements related to SmartInsight. Customer Data may be accessed by Motorola Solution employees residing outside of the Customer's country for the sole purpose of providing such support.
- Maintain, update, and monitor the SmartInsight cloud platform.
- Collect data from the device via the supported LTE network or Wi-Fi (if Wi-Fi is enabled on the device) and store in the cloud platform.
- Continually analyze data and provide access to resulting insights through dashboards on MyView Portal.
- Provide authorized administrator capability to provision users and control access to dashboards in MyView Portal via a third-party identity management system.

Customer Responsibilities

- Order and maintain the SmartInsight subscription for each device.
- Maintain the device in good working order on a supported firmware release.
- Use a supported web browser to access SmartInsight dashboards.
- Notify Motorola Solutions at least 30 days prior to cancelling any SmartInsight subscription.



DMS PRIORITY LEVELS

For RadioCentral and SmartInsight cloud-based elements, the following Priority Levels and response times apply. Initial Technical Response is defined as acknowledgement to the Customer that an incident has occurred.

Description	Initial Technical Response Time
Critical P1	
Product or Software defect which gives rise to: <ul style="list-style-type: none"> ▪ Greater than 25% loss of functionality attributed to cloud resources, excluding local device and ASTRO 25 system connectivity issues. ▪ Functional failures affecting more than 50% of devices. 	1 hour 24/7
High P2	
Product or Software defect which gives rise to: <ul style="list-style-type: none"> ▪ Greater than 5% loss of functionality attributed to cloud resources, excluding local device and ASTRO 25 system connectivity issues. ▪ Functional failures affecting more than 15% of devices. 	4 hours 24/7
Medium P3	
Product or Software defect which gives rise to: <ul style="list-style-type: none"> ▪ Between 1-5% loss of functionality attributed to cloud resources, excluding local device and ASTRO 25 system connectivity issues. ▪ Functional failures affecting LESS than 15% of devices. 	24 hours 8 x 5 business hours
Low P4	
Items include: <ul style="list-style-type: none"> ▪ Documentation questions. ▪ General informational questions. ▪ Other Investigations not marked as a higher priority level. 	7 business days
For issues deemed to be Critical P1, High P2, and Medium P3, the Customer will need to ensure contact is made with Motorola Solutions personnel via telephone. Communication via email, SMS or any web chat applications shall not be accepted as proof of notification given the delayed and non-guaranteed nature of the mode of communications. All emailed requests will be treated as Medium P3 incidents. The above Response Goals shall not be applicable during the occurrence of a Force Majeure event (e.g. acts of God, including earthquakes and floods).	



APX N70 PORTABLE RADIO SOLUTION DESCRIPTION

OVERVIEW

The APX N70 offers affordable, next generation communications for without compromising P25 interoperability or voice and data quality. It offers a durable design with “pick-up-and-go” functionality, optimizing ease-of-use and focused communications in almost all environments.

DURABLE AND EASY TO USE

The APX N70 enhances operations with a full color transfective glass display with touch technology for easy operation with gloves on. The touchscreen includes a high velocity user interface with large touch targets, shallow menu hierarchy, home screen information at a glance, and access to integrated apps. Additionally, the N70 offers extended battery life, a shorter antenna, and Bluetooth compatibility with audio accessories, promoting efficient communications between first responders.

ESSENTIAL AND SECURE P25 COMMUNICATIONS

The APX N70 is certified compliant with P25 standards and supports digital and analog trunking, FDMA and TDMA, and Integrated Voice and Data. P25 communications over the N70 are safe and secure—it offers software and hardware encryption, single- and multi key encryption, and P25 Authentication, protecting communications during daily operations.



Reliable Connectivity

Using the APX N70 lets first responders stay connected across disparate networks. It can be equipped with LTE, Wi-Fi®, Bluetooth®, and GPS features, bringing future-ready applications, services, and best-in-class connectivity to everyday users. APX N70 radios support 7/800 MHz frequency bands across radio systems with minimal intervention by the radio user.

Managing and Provisioning Devices

APN N70 provides users greater awareness and faster radio management through Customer Programming Software (“CPS”), Radio Management (“RM”), or the Radio Central programming. These tools transform accurate data into smarter action by enabling dispatchers and network managers to keep radios in the field, make informed operational decisions, and, above all, protect first responders' focus and safety.

Customer Programming Service

CPS is a proprietary, Windows-based application used to configure APX subscriber radios in offline situations. The CPS application offers drag-and-drop, clone-wizard, and basic import/export functions that allow for the addition of new



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software and feature enhancements. APX N radios can be programmed one-at-a-time on a local PC, *via* secure USB port connection, with TLS-PSK based encryption. Once loaded, subscriber radios are read, and edited, and copdeplugs and templates can be saved and duplicated to program other fleet radios.

Radio Management

Batch Programming is available through the RM software for simultaneous programming and upgrading throughout the radio fleet. With Batch Programming, up to 16 radios can be programmed at once over a Wi-Fi connection. This reduces programming time and ensures that the radio fleet is always up-to-date and ready-to-use in the field.

Device Management Services

Device Management Services (“DMS”) packages provide programming, management, and maintenance services to maximize the effectiveness of this APX N70 solution, while reducing maintenance risk, workload, and total cost of ownership. DMS tackles a range of customer needs, whether the solution is self-maintained or managed by Motorola Solutions.

Using Motorola Solutions’ cloud-based Radio Central Programming, APX N70 supports faster provisioning and deployment to get devices in the hands of first responders and out into the field. Parameters such as talk groups, interface options, and security keys can be programmed remotely within minutes. The DMS package provides access to batch programming with Radio Central Programming or one-at-a-time basic programming with Customer Programming Service, described below.

Radio Central

Radio Central Programming streamlines the APX N70 out-of-the-box experience with a few simple steps. Users will power on the device and view a boot-up animation. Status bar icons on the front display indicate when a connection is made and an update download is initiated. If the APN N70 device is being started for the first time, a “peek-in” device management notification will indicate that the default configuration is detected. When the update download is complete, the device reboots and installs the update. When the install is complete, the device goes back to the full home screen and notifies the user that the update is complete. From power on to provisioning, the process takes less than a minute. For Encryption and Authentication users, a KVL needs to be connected to the radio to use those services.

APX N70 also features Touchless Key Provisioning (“TKP”), leveraging Radio Central and Key Management Facility to add encryption keys remotely. This streamlined, one-time process reduces the time and effort spent enabling encryption. TKP delivers the initial encryption keys to APN N70 radios. Users can provision encryption on one radio or on batches of radios, further speeding up the encryption process for radio fleets.

The figure below illustrates APX N70’s faster provisioning process.



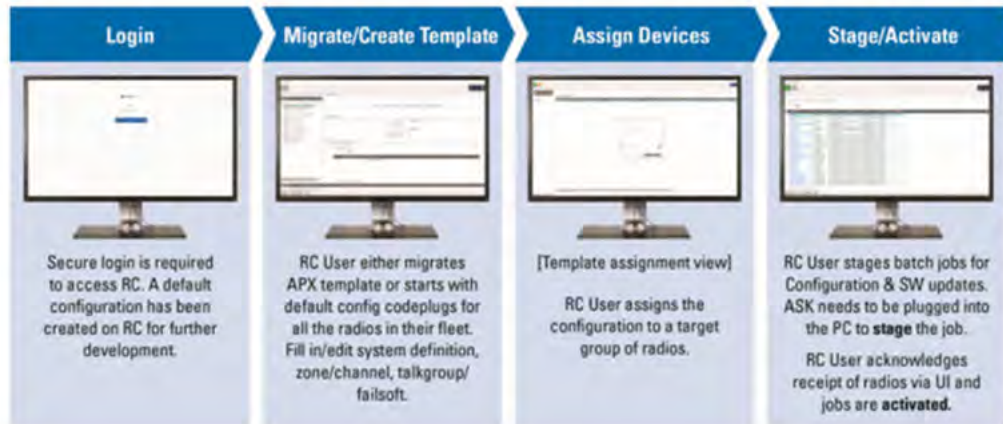


Figure 1: APX N70 Provisioning via Radio Central



APX N-SERIES DEVICE MANAGEMENT SERVICES - ESSENTIAL STATEMENT OF WORK

OVERVIEW

Device Management Services (“DMS”) efficiently maintains the Customer’s device fleet while helping to keep devices up-to-date and fully operational in the field.

DMS Essential services provide basic hardware and software support.

This Statement of Work (“SOW”), including all of its subsections and attachments is an integral part of the applicable agreement (“Agreement”) between Motorola Solutions, Inc. (“Motorola Solutions”) and Customer (“Customer”).

In the event of a conflict between the terms and conditions of the Agreement and the terms and conditions of this SOW, this SOW will control as to the inconsistency only. The SOW applies to the device specifically named in the Agreement.

HARDWARE REPAIR

Hardware Repair provides repair coverage for internal and external device components that do not work in accordance with published specifications. Repair services are performed at a Motorola Solutions-operated or supervised facility. The device will be repaired to bring it to compliance with its specifications, as published by Motorola Solutions at the time of delivery of the original device.

For malfunctioning devices that must be replaced, Motorola Solutions will attempt to read the codeplugs from those devices. If successful, Motorola Solutions will load the codeplug to any replacement devices. If not, Motorola Solutions will load a factory codeplug, and the Customer will need to load the previous codeplug.

Motorola Solutions will load factory available firmware to any replacement devices, which may not match the Customer’s firmware version.

MOTOROLA SOLUTIONS RESPONSIBILITIES

- Repair or replace malfunctioning device, as determined by Motorola Solutions.
- Complete repair or replacement with a turnaround time of five business days in-house, provided the device is delivered to the repair center by 9:00 a.m. (local repair center time). Turnaround time represents the time a product spends in the repair process, and does not include time in transit to and from the Customer’s site. Business days do not include US holidays or weekends.
- If applicable, apply periodically-released device updates, in accordance with an Engineering Change Notice.
- Provide two-way air shipping when a supported Motorola Solutions electronic system, such as MyView Portal, is used to initiate a repair. A shipping label will be generated via the electronic system.

CUSTOMER RESPONSIBILITIES

- For non-contiguous renewals, Customer must provide a complete list, preferably in electronic format, of all hardware serial numbers to be covered under the Agreement to Motorola Solutions.
- Initiate device repairs, as needed.
 - When initiating a repair via a supported Motorola Solutions electronic system, label each package correctly with the shipping label and Return Material Authorization (“RMA”) number generated by the electronic system.
 - When initiating a repair via paper Return Material Form (“RMF”), the RMF must be completed for each device, included in the package with the device, and shipped to the Motorola Solutions depot specified on the RMF.



- Remove any data or other information from the device that the Customer wishes to destroy or retain prior to sending the device for repair.
- If a malfunctioning device must be replaced and the Customer has loaded information for that device to Motorola Solutions' cloud environment, the Customer will need to remove the information for the malfunctioning device and add information for the replacement device to the applicable cloud environment.

LIMITATIONS AND EXCLUSIONS

- The Customer will incur additional charges at the prevailing rates for any activities that are not included or are specifically excluded from this service scope, as described below. Motorola Solutions will notify the Customer and provide a quotation of any incremental charges related to such exclusions prior to completing the repair and said repair will be subject to Customer's acceptance of the quotation.
- Replacement of consumable parts or accessories, as defined by product, including but not limited to batteries, cables, and carrying cases.
 - Repair of problems caused by:
 - Natural or manmade disasters, including but not limited to internal or external damage resulting from fire, theft, and floods.
 - Third-party software, accessories, or peripherals not approved in writing by Motorola Solutions for use with the device.
 - Using the device outside of the product's operational and environmental specifications, including improper handling, carelessness, or reckless use.
 - Unauthorized alterations or attempted repair, or repair by a third party.
 - Non-remedial work, including but not limited to administration and operator procedures, reprogramming, and operator or user training.
 - Problem determination and/or work performed to repair or resolve issues with non-covered products. For example, any hardware or software products not specifically listed on the service order form are excluded from service.
 - File backup or restoration.
 - Completion and test of incomplete application programming or system integration if not performed by Motorola Solutions and specifically listed as covered.
 - Accidental damage, chemical or liquid damage, or other damage caused outside of normal device operating specifications, except if optional Accidental Damage Coverage was purchased.
 - Cosmetic imperfections that do not affect the functionality of the device.
 - Software support for unauthorized modifications or other misuse of the device software is not covered.

Motorola Solutions is not obligated to provide support for any device that has been subject to the following:

- Repaired, tampered with, altered or modified (including the unauthorized installation of any software) — except by Motorola Solutions authorized service personnel.
- Subjected to unusual physical or electrical stress, abuse, or forces or exposure beyond normal use within the specified operational and environmental parameters set forth in the applicable product specification.
- If the Customer fails to comply with the obligations contained in the Agreement, the applicable software license agreement, and Motorola Solutions terms and conditions of service.

DEVICE TECHNICAL SUPPORT

Motorola Solutions' Device Technical Support service provides telephone consultation for device and accessory issues. Support is delivered through the Motorola Solutions Centralized Managed Support Operations ("CMSO") organization by a staff of technical support specialists.

For Device Technical Support, Motorola Solutions will respond to calls within two (2) hours during the support days. Support hours are 7 a.m. to 7 p.m. CST Monday through Friday, excluding US holidays. In addition, Customers may



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contact the Call Management Center (800-MSI-HELP) at any time (24 hours a day, seven days a week) and a Motorola Solutions representative will log a technical request in Motorola Solutions Case Management System on the Customer's behalf.

MOTOROLA SOLUTIONS RESPONSIBILITIES

- Provide technical support for devices, assessing and troubleshooting reported issues.
- Receive and log Customer support requests, and assign a technical representative to respond to a Customer incident per the defined timeframes.

CUSTOMER RESPONSIBILITIES

- Use the provided methods to contact Motorola Solutions technical support.
- Provide sufficient information to allow Motorola Solutions technical support agents to diagnose and resolve Customer issues.
- Provide contact information for field service technicians in the event that Motorola Solutions has to follow up.

LIMITATIONS AND EXCLUSIONS

- Device support does not include Land Mobile Radio ("LMR") network, Wi-Fi, and LTE network troubleshooting.

Software Maintenance

Motorola Solutions is continually developing new features and functionality for our portfolio of public-safety-grade radios. By purchasing software maintenance, the Customer can take advantage of these firmware releases and future-proof their communications investment.

MOTOROLA SOLUTIONS RESPONSIBILITIES

- Test all firmware releases to minimize software defects.
- Announce new firmware releases and post release notes in a timely manner via MyView Portal.
- Provide firmware updates. Motorola Solutions makes no guarantees as to the frequency or timing of firmware updates.
- Provide upgrade capability through supported Programming Tools.
- Provide programming and service tools and technical support through the firmware support window.
- Provide documentation via MyView Portal with each release detailing new features, bug fixes, and any known issues.

CUSTOMER RESPONSIBILITIES

- Periodically check MyView Portal for firmware update announcements.
- Keep the radio fleet updated with firmware versions within the support window.

MyView Portal Access

MyView Portal is the single location to track the status of subscriptions and service contracts, including start and end dates. This portal includes order, RMA, and technical support ticket status, as well as a consolidated download site for software and documentation.

Outside of pre-announced maintenance periods, MyView Portal will be available on a best effort 24/7 basis. Motorola Solutions cannot guarantee the availability of Internet networks outside of our control.



MOTOROLA SOLUTIONS RESPONSIBILITIES

- Provide a web accessible, secure portal to view the Customer's data.
- Provide the Customer with login credentials for the site.
- Provide end-user training for the site.
- Provide technical support to answer end user questions between the hours of 8 a.m. to 5 p.m. CST Monday through Friday, excluding US holidays.
- Keep the site updated with the latest Customer information.

CUSTOMER RESPONSIBILITIES

- Provide Motorola Solutions with contact information for administrative users.
- Administer user access.
- Provide Internet access for users to access the site.
- Attend available MyView Portal training.
- Protect login information against unauthorized use.
- Provide Motorola Solutions with updated equipment information, as needed.



Billing Address:
 DURHAM COUNTY
 201 N ROXBORO RD STE 300
 DURHAM, NC 27712
 US

Quote Date:03/26/2024
 Expiration
 Date:08/30/2024
 Quote Created By: Derrick
 Duggins
 Derrick.Duggins@
 motorolasolutions.com

End Customer:
 DURHAM COUNTY

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
CommandCentral Aware							
1	PSV00S04010A	CC AWARE PLUS ONSITE TRAINING*	1		\$0.00	\$0.00	\$0.00
2	ISV00S01852A	AWARE DELIVERY SERVICE BASE	1		\$105,413.57	\$105,413.57	\$105,413.57
3	SSV00S01450A	LEARNER LXP SUBSCRIPTION*	5	5 YEAR	\$0.00	\$0.00	\$0.00
4	SSV00S02385A	AWARE PLUS*	1	5 YEAR	\$185,750.00	\$185,750.00	\$185,750.00
5	SSV00S03081A	INTEGRATION: MOTOROLA SOLUTIONS LRRP	1	5 YEAR	\$0.00	\$0.00	\$0.00
6	SSV00S03376A	INTEGRATION: MOBILE VIDEO M500, V300, V700, 4RE STREAMING*	1	5 YEAR	\$0.00	\$0.00	\$0.00
7	SSV00S01116A	INTERFACE: SUPERION CAD TO CC AWARE*	1	5 YEAR	\$7,650.00	\$7,650.00	\$7,650.00
8	SSV00S03606A	INTEGRATION: RAVE PANIC ALERT*	1	5 YEAR	\$0.00	\$0.00	\$0.00
9	SSV00S03371A	INTEGRATION: APXNEXT*	1	5 YEAR	\$0.00	\$0.00	\$0.00

Grand Total **\$298,813.57(USD)**

Pricing Metric :



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

Price is indicative of the following -
of Named Users for - 20
of Video Streaming Devices - 225
of Location Devices - 650

Notes:

- Additional information is required for one or more items on the quote for an order.
- 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 INTEGRATIONS

CommandCentral Aware provides a range of integrations, described in the sections below.

APX NEXT SmartLocate Integration

The APX NEXT SmartLocate feature provides dispatchers with accurate location data over a broadband network. This location data, combined with CommandCentral Aware functionality, enables better tracking of field personnel and improved situational awareness. SmartLocate quickly sends GPS coordinate updates and location information from the field to dispatchers, providing a more effective operating picture of any situation. This gives dispatchers a greater ability to manage incidents and allocate resources in the most efficient way possible. Broadband connectivity increases the frequency of location reporting beyond the capability of an LMR system. This improves location accuracy and enables more users to be tracked. The CommandCentral Aware tool set features many location triggers, including time, distance, push-to-talk (PTT), emergency, and accelerated cadence during emergency.

Computer Aided Dispatch (CAD) Integration

CommandCentral Aware integrates with CAD to provide CAD status and event monitor capabilities. The CAD status monitor allows users to see a listing of incidents (event type, location incidents, narrative, priority, status, geographic area, location of devices or units). The application consumes event-driven data from multiple CAD systems, allowing for real time assessment with other relevant data published to the platform, such as officer location, alarms, alerts, tips, tactical information, voice, and video.

Motorola 911 Mapping Integration

CommandCentral Aware integrates with Motorola Solutions CAD and 911 call data. The CommandCentral Aware application shows key caller events, such as 911 ringing, connects, and disconnects, alongside location updates to monitor the status of wireless callers. This provides essential information to assist personnel responding to an incident. In addition, a view of a call-based heat map helps PSAP resources understand where the volume of calls is coming from and improve the decision making process.

- Authenticates 9-1-1 calls for Hybrid Enhanced Location information.
- Maps Text-to-9-1-1 calls.
- Displays links to building footprints and Automated External Defibrillator (AED) locations.
- Presents user-supplied profiles in the same interface with mapping and display of landline, VoIP, and wireless 9-1-1 calls.

Vigilant LPR Integration

Motorola Solutions' LPR enables law enforcement agencies to organize and archive data collected from multiple mobile and fixed site LPR deployments. LPR technology has numerous applications including parking enforcement, law enforcement and city surveillance, and security and monitoring. Capabilities of Motorola Solutions' LPR system are as follows:

- Photograph a vehicle and focus on its license plate in moving traffic.
- Raise an alert, show a photo of the vehicle and license plate, and display why it is of interest in response to a match.
- Mine and analyze plate identification data for patterns.
- Map all locations related to a single plate to locate and map vehicle movements. The web interface allows data to be shared across multiple locations and agencies. Create wildcard hotlists with partial



license plate numbers, and hotlists that notify assigned investigators of hits without alerting in-car vehicle officers.

- Associate related data from disparate systems to get a full view of an incident or hot-list hit/ alarm occurrence via the Correlation Engine. Display nearby video sources based on the LPR hot-list hit/ alarm, sensor alarms, and provided third-party data alerts.
- Enforce parking with digital tire chalking for enforcement of time-limits and residential, university semester, employee, short-term, and shared permits.
- Support law enforcement and city surveillance with live data transmission between vehicles and the back office, and back office data mining and geo-fencing.

AccuWeather Integration

CommandCentral Aware includes integration with AccuWeather. This integration provides customized weather-driven services. Services include site-specific forecasts, severe-weather warnings, historical data, and custom analytics. AccuWeather also provides the following data:

- Location key for your desired location.
- Forecast information for a specific location.
- Current Conditions data for a specific location.
- Daily index values for a specific location. Index availability varies by location.
- Radar and satellite images.

CJIS AND COMPLIANCE

For U.S.-based customers, the CommandCentral infrastructure runs in a CJIS compliant GovCloud. Motorola Solutions operates CommandCentral according to requirements dictated by the CJIS Security Policy document. Motorola Solutions performs periodic internal reviews to ensure the operation of CommandCentral is in compliance for each of the thirteen policy areas established by the CJIS Security Policy.

All Motorola Solutions employees with administrative access to the CommandCentral system must complete CJIS Security and Awareness training and complete a fingerprint-based background check. User activities are logged for auditing purposes.

All Motorola Solutions CommandCentral SaaS offerings are deployed in Microsoft Azure. These cloud service providers (CSPs) offer a secure infrastructure to build our applications. All Azure customers leverage a data center and network architecture that meets the requirements of the most security-sensitive organizations.

When it comes to meeting compliance requirements, Azure provide their customers with an infrastructure which already complies with many assurance programs. Systems built on top of the cloud infrastructure of these CSPs will receive immediate benefit for compliance requirements that affect infrastructure, physical security, or other areas that CSP bears responsibility for.

COMMANDCENTRAL INTERFACES

CommandCentral interfaces depend on the functionality made available to Motorola Solutions by your agency's third-party system. Your agency is responsible to provide connectivity to these third-party systems via the SDK, API, or other Motorola Solutions-approved method. Your agency is also responsible



for providing the support from third-party suppliers necessary to investigate, test and integrate the system.

The data direction of CommandCentral Aware interfaces are inbound and the installation point is primary. Please see the pricing section specific interfaces proposed for this solution.



COMMANDCENTRAL AWARE FOR PUBLIC SAFETY 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 Solution 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 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.



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 method 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.

Consultant

The Motorola Consultant will work with the Customer project team on operationalizing the system into Customer's workflows and processes. The Consultant's responsibilities include the following:

- Provide education and guidance to the Customer on the use, operation, and integration of the system.

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 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 which 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.
- 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.
- Providing 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, Customer-provided, 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 in preparation for the Project Kickoff meeting.

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 (as applicable), 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.
- Obtain mutual agreement of the Project Kickoff meeting agenda and objectives.
- Review the Implementation Packet.
- 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.
- Collaborate with the Motorola Project Manager and set the Project Kickoff meeting date.

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 Console. 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.
- Use the CommandCentral Admin Console 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.



Project Kickoff

The purpose of the project kickoff is to introduce project participants and review the overall scope of the project.

Motorola Responsibilities

- Conduct a project kickoff meeting.
- Validate key project team participants attend the meeting.
- Introduce all project participants.
- Review the roles of the project participants to identify communication flows and decision-making authority between project participants.
- Review the overall project scope and objectives.
- Review the resource and scheduling requirements.
- Review the teams' interactions (meetings, reports, milestone acceptance) and Customer participation.
- Verify Customer Administrator(s) (as defined during Pre-Implementation Review) have access to the LXP and CommandCentral Admin Console.
- Obtain from Customer all paperwork and/or forms (i.e. fingerprints, background checks, card keys and any other security requirement) required of Motorola resources to obtain access.
- Request third party API, SDKs, data schema, and any internal and third party documents necessary to establish interfaces with local and remote systems.

Customer Responsibilities

- Validate key project team participants attend the meeting.
- Introduce all project participants.
- 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.
- Validate access to the LXP and CommandCentral Admin Console.
- Provide the information required in the Implementation Packet.

CONTRACT DESIGN REVIEW (CDR)

Contract Design Review

The objective is to review the contracted applications, project schedule, bill of materials, functional demonstration approach, validation plan, and contractual obligations of each party. Any changes to the contracted scope can be initiated via the change provision of the Agreement.

Motorola Responsibilities

- Review the contract exhibits: Solution Description, Statement of Work, Aware Discovery Checklist (part of Solution Description) and Project Schedule.



- Review the technical, environmental and network requirements of the system.
- Request shipping address and receiver name.
- Provide completed paperwork, provided to Motorola during project kickoff that enables Motorola resources to obtain site access.
- Review the information in the complete Implementation Packet.
- Grant Customer Administrator with access to CommandCentral Admin Console.
- Grant Customer LXP Administrator with access to the LXP.
- Generate a CDR Summary report documenting the discussions, outcomes and any required change orders.

Customer Responsibilities

- Project Manager and key Customer project team attend the meeting.
- Provide network environment information as requested.
- Provide shipping address and receiver name.
- Provide locations and access to the existing equipment that will be part of the CommandCentral system per contract.

Completion Criteria

Delivery of CDR Summary report.

Interface Delivery Review

The objective of the interface delivery review is to discuss the user experience presented by each contracted interface, collect network information, API, and access credentials required to connect to third party systems, and document specific configuration parameters.

Motorola Responsibilities

- Discuss the need for additional information such as third party API, SDKs, data schema and any internal and 3rd party documents necessary to establish interfaces.
- Conduct reviews of the interface(s) to explain how each function as well as any dependency on third party API, SDKs, data schema and any internal and third party documents necessary to establish interfaces with local and remote systems.
- Review the functional interface demonstration process.
- Add interface related details to the CDR Summary report.

Customer Responsibilities

- Provide all required third party API and SDK licensing and documentation for Customer's existing systems such as CAD and Video Management Systems.
- Make knowledgeable individuals available for the interface reviews.
- As applicable, test any existing equipment and/or any third party equipment with which Motorola equipment will interface to validate connectivity with the Motorola system.
- Discuss information on third party API, SDKs, data schema and any internal and third party documents necessary to establish interfaces with all local and remote systems and facilities within ten days of the Project Kickoff Meeting so as not to impact the project schedule.
- Establish network connectivity between the CloudConnect Virtual Machine and all third party interface demarcations included as part of this project.



Completion Criteria

Delivery of CDR Summary Report.

ENVIRONMENTAL DESIGN CONSIDERATIONS

The following environmental requirements must be met by Customer no later than the completion of the CDR 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.
- Responsible for any electrical or infrastructure improvements required at the Customer's facility are the responsibility of the Customer.
- 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. Customer will provide Antivirus software for the CommandCentral Aware client.
- 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 Aware Solution Description; such as power and network requirements.

HARDWARE/SOFTWARE INSTALLATION AND CONFIGURATION**Procure and Ship Equipment****Motorola Responsibilities**

- Procure contracted equipment in accordance with the equipment list.
- Arrange for shipping to the Customer's location.
- Notify Customer of equipment shipping specifics and ETA for arrival.

Customer Responsibilities

Receive and store Motorola provided hardware.



Completion Criteria

Equipment order is completed and ready to be shipped to Customer.

CloudConnect Installation and Configuration**Motorola Responsibilities**

- Verify remote access capability.
- Perform physical installation of the Cloud Anchor Server on existing equipment rack, connect to power and network, and assign IP addresses for the network.
- Remotely configure CloudConnect Virtual Machine within the Cloud Anchor Server.
- Configure network connectivity and test connection to the CloudConnect Virtual Machine.

Customer Responsibilities

- Install Cloud Anchor Server in Customers existing equipment rack and conduct a power on test demonstrating its availability to Motorola to commence with software installation and configuration activities.
- 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.

Workstation Installation and Configuration**Motorola Responsibilities**

- Verify remote access to workstation(s).
- Request IP address to target workstation(s).
- Configure contracted CommandCentral workstation(s).

Customer Responsibilities

- Provide a dedicated delivery point for receiving, inventory and storage of equipment.
- Receive and inventory contracted equipment (reference equipment list).
- Perform physical installation of the CommandCentral Solution workstations. Connect to power and network. Assign IP addresses for the network.
- Give assigned IP addresses of target workstation(s) to Motorola.
- Provide remote access to the CommandCentral Solution workstation(s).

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.



Interface Installation and Configuration

Installation and configuration of interfaces will be completed in accordance with the System Description. Connectivity will be established between the Motorola system and the external and/or third party systems to which the contracted software will interface. Motorola will configure the system to support each contracted interface. The Customer is responsible for engaging third party vendors if and as required to facilitate connectivity and validating of the interfaces.

Motorola Responsibilities

- Establish connectivity to external and third party systems.
- Configure interfaces to support the functionality described in the Solutions Description.
- Demonstrate the interface usability in accordance with the Project Validation Plan.

Customer Responsibilities

- Act as liaison between Motorola and third party vendors or systems as required to establish interface connectivity with the Motorola system.
- Provide personnel proficient with and authorized to make changes to the network and third party systems to support Motorola's interface installation efforts.
- Provide network connectivity between CommandCentral Solution and the third party systems for interface installation and configuration. Act as liaison between Motorola and third party vendors or systems as required to establish connectivity with CommandCentral Solution.

Completion Criteria

Interface and integration tasks are considered complete upon demonstration of the functionality.

Unknown circumstances, requirements and anomalies at the time of initial design can present difficulties in interfacing CommandCentral Solution to some third party applications. These difficulties could result in a poorly performing or even a non-functional interface. At such time that Motorola is provided with information and access to systems Motorola will be able to mitigate these difficulties. If Motorola mitigation requires additional third party integration, application upgrades, API upgrades, and/or additional software licenses those costs will need to be addressed through the change provision of the contract.

ASTRO 25 Location Integration

Motorola Responsibilities

- Configure connection between CloudConnect Virtual Machine and the existing ASTRO 25 Intelligent Middleware (IMW) system.
- Perform a remote IMW software upgrade (if required for compatible version).
- Configure IMW location reporting parameters. The location reporting configuration will include location on PTT, location on emergency, and location on demand.
- Install core and site licenses for enhanced data.
- Set Cadence Threshold in conjunction with Capacity Study results.
- Provision subscribers' software licenses as needed.

Customer Responsibilities

- Provide IMW system.
- Programming the subscriber fleet to support the Location on PTT functionality.



ASTRO 25 Location Integration

Motorola Responsibilities

- Install and configure LRRP Connector on customer specified hardware.
- Install core and site licenses for enhanced data.
- Set Cadence Threshold in conjunction with Capacity Study results.
- Provision subscribers' software licenses as needed.

Customer Responsibilities

- Provide location for LRRP Connector.
- Enable necessary traffic through firewalls, as specified by Motorola, for LRRP functionality.
- Programming the subscriber fleet to support the Location on PTT functionality.

Capacity Study

The objective of the Data Capacity Analysis is to verify that the Customer's ASTRO® 25 communication system is properly equipped, configured, and has the capacity to support ASTRO 25 data dependent Aware features, as described in the Solution Description. The results of the capacity analysis provide guidance for provisioning ARL and AMS features. A System Engineer will conduct the analysis of the existing ASTRO 25 system. If an ASTRO 25 system is in deployment, then the analysis will be performed on the contracted ASTRO 25 system design.

Motorola Responsibilities

- Collect and review as-built information about the ASTRO 25 system from the ASTRO 25 deployment team, System Manager, or Customer.
- Document any deficiencies in the ASTRO 25 system such as licenses, product versions, firmware versions, and system components required for PremierOne/CommandCentral ASTRO 25 integration.
- Gather current ASTRO 25 system architecture, configuration, product, and firmware versions, if Motorola-supported system.
- Collect 30 days of ATIA data from the production ASTRO 25 system.
- Analyze the ATIA data to determine the busy-hour voice load model.
- Collect CommandCentral provisioning parameters.
- Collect current incident usage statistics.
- Document the operation of ARL and AMS features including estimates of anticipated use.
- Analyze collected data and define a data load model based on the desired features and target configuration.
- Perform a voice and data capacity analysis using the Hydra ASTRO 25 modeling tool. Multiple scenarios will be considered in an effort to optimize the use of available RF channels to provide functionality, while maintaining the required voice Grade of Service (GoS).
- Prepare ASTRO 25 Capacity Analysis Report that describes any required ASTRO 25 system changes.

Customer Responsibilities

- Provide access to the ASTRO 25 Master Site for collection of ATIA and configuration data.
- Provide information on current ASTRO 25 system architecture, configuration, product, and firmware versions, and any planned changes to the ASTRO 25 system, if ASTRO 25 system is self-maintained.
- Provide information about the current subscriber types, quantities, and expected use.
- Provide information about any other current or planned users on the ASTRO 25 system.



- Identify all current and planned ASTRO 25 data applications (e.g. third party mapping applications, Radio Management).
- Review and discuss the Data Capacity Analysis report with Motorola.
- Complete any ASTRO 25 improvements or version upgrades necessary to support the solution as documented in the ASTRO 25 Capacity Analysis Report .
- Provide circuits and connectivity between the radio core, IMW, CEN, and CommandCentral system.

Motorola Deliverables

ASTRO 25 Capacity Analysis Report.

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 analysts.

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 Console, 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.

COMMANDCENTRAL ONLINE TRAINING

Online training is made available to you via Motorola LXP. This subscription service provides you with continual access to our library of online learning content and allows your users the benefit of learning at times convenient to them. Content is added and updated on a regular basis to keep information current. This training modality allows the Customer to engage in training when convenient. All training, unless explicitly specified and defined, is online, computer-based, self-paced learning.



Motorola Responsibilities

- Designate a LXP Administrator to work with the Customer.
- Establish an accessible instance of the LXP for the Customer.
- Organize content to align with the Customer's selected technologies.
- Create initial Customer user accounts and a single Primary Administrator account.
- During on-boarding, assist the Customer with LXP usage by providing training and job aids as needed.
- Create and maintain user role Learning Paths defined by the Customer.
- Install security patches when available.
- Perform scheduled maintenance. Notify the Customer 24 hours in advance of scheduled maintenance.
- Provide technical support for user account and access issues, base system functionality, and Motorola-managed content.
- Monitor the Learning Subscription server. Provide support for server incidents.

Customer Responsibilities

- Provide user information for the initial creation of accounts.
- Provide network and internet connectivity for the Customer's users to access the LXP.
- The customer's primary LXP administrator should complete the following self-paced training: Learning Experience Portal (LXP) Introduction online course (LXP0001), LXP Primary Site Administrator Overview online course (LXP0002), and LXP Group Administrator Overview (LXP0003).
- Advise agency learners of the availability of training via the LXP.
- Ensure users complete LXP training in accordance with the Project Schedule.
- Order and maintain subscriptions to access Motorola's LXP.
- Contact Motorola to engage Technical Support when needed.

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; i.e. 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. Training delivery methods vary depending on course content and offer.

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 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 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.

