



FY17

PSAP GRANT PROGRAM APPLICATION





FY17 PSAP GRANT PROGRAM APPLICATION

HOW TO APPLY/DEADLINE

The grant application is available and accessible from VITA ISP's website (<http://www.vita.virginia.gov/isp/default.aspx?id=8578>). Upon completion of the application, it is to be submitted to your Regional Coordinator. Any supporting documentation must also be submitted along with the application, including mandatory budgets for projects (if applicable).

After the close of the grant application cycle, a Grant ID and email receipt notification will be sent to the e-mail address listed on the application received.

All funding requests must be submitted using the grant application. Technical assistance is available from VITA's Public Safety Communications (PSC) staff throughout the grant process. The FY17 PSAP Grant Application Cycle starts July 1, 2015 and concludes on September 30, 2015 at 5:00 pm.

ALL APPLICABLE SECTIONS MUST BE COMPLETED IN ITS ENTIRETY OR THE APPLICATION WILL BE CONSIDERED INCOMPLETE AND NOT ACCEPTED FOR CONSIDERATION.



FY17 PSAP GRANT APPLICATION

PROJECT TITLE

911 Mapping Software/Hardware

GRANT APPLICANT PROFILE/PROJECT CONTACT

PSAP/HOST PSAP NAME: Emporia City

CONTACT TITLE: Captain

CONTACT FIRST NAME: Todd

CONTACT LAST NAME: Anderson

ADDRESS 1: 310 Budd Street

ADDRESS 2: 2T

CITY: Emporia

ZIP CODE: 23847

CONTACT EMAIL: tanderson@emporiapolice.org

CONTACT PHONE NUMBER: 434-634-2121 ext 2

CONTACT MOBILE NUMBER:

CONTACT FAX NUMBER: 434-634-7330

REGIONAL COORDINATOR: Lyle Hornbaker

HOST PSAP AND PARTICIPATING PSAPS/LOCALITIES

Emporia City

_____	_____
_____	_____
_____	_____
_____	_____

GRANT TYPE

Individual PSAP

Shared Services



TIER

- | | |
|--|---|
| <input type="checkbox"/> Out of Service | <input checked="" type="checkbox"/> Non-Vendor Supported* |
| <input type="checkbox"/> Technically Outdated* | <input type="checkbox"/> Strengthen |
| <input type="checkbox"/> Not Applicable | |

If technically outdated or non-vendor supported, application MUST include age and/or version of hardware/software.

VERSION: Orion Mapstar 5.0 # YEARS of HARDWARE/SOFTWARE: Installed in 2002

PRIORITY/PROJECT FOCUS 9-1-1 MAPPING DISPLAY

If "Other" selected, please specify: 2T

FINANCIAL DATA

Amount Requested: \$ 115,289

Total Project Cost: \$ 115,289

STATEMENT OF NEED

This statement should reference the relationship to the current funding priorities established by the Grant Committee and include evidence of any financial need, along with additional information on the impact on operational services; consequences of not receiving funding; inclusion of project in a long-term or a strategic plan; and local sustainability:

This project directly relates to the funding priorities established by the PSAP Grant Committee under 911 Mapping Systems. The City of Emporia purchased Orion Mapstar in 2002, and has received notice the software will no longer be supported by our Vendor (Carousel Industries) or Airbus. The server it once resided on, was taken out of service many years ago due to compatibility issues and the software now resides on a Vesta call-handling workstation. The goal is to purchase and install a robust server with the latest software to operate and manage a new 911 mapping system. The City of Emporia does not have funds to replace the server or software. With no support, the smallest operational failure of Mapstar will result is Emporia's 911 Center not having a mapping system.



Describe how the grant will be maintained and supported in the future, if applicable.

Local sustainability will be achieved by purchasing an extended hardware/software plan from the chosen vendor. Upon expiration, the PSAP will include future maintenance costs in the annual budget.

2T

COMPREHENSIVE PROJECT DESCRIPTION

Identify the longevity or sustainability of the project.

This project replaces the out of date and non-vendor supported software that presently resides on the Call Handling Equipment's workstation. The system will be designed to give the maximum sustainability for this critical piece of infrastructure in the years to come. The designed system would be supported through service level agreements.

2T



Describe how this project supports the Virginia Statewide Comprehensive 9-1-1 Plan.

This project supports the goal of the Statewide Comprehensive 911 plan by providing a standard level of 911 mapping consistent with those PSAPs surrounding the City of Emporia. 911 mapping systems are essential to efficient PSAP operations. The general public expects 911 centers to be equipped with the latest technology in mapping systems to provide their location in a life threatening situation. This project helps achieve the statewide goal because the Emporia PSAP is located at a major highway interchange (Interstate 95 & U.S 58) and plays host to many citizens travelling through our state.

2T

SHARED SERVICES (if applicable)

The relationship of the project to the participating PSAPs:

2T

Intended collaborative efforts:

2T



Resource sharing:

2T

How does the project impact the operational or strategic plans of the participating agencies:

2T

Provide a thorough, concise, and complete description of the project, including an outline of the goals and objectives, implementation strategy, and a work plan.

2T



**PROJECT TIMELINE FOR
SHARED SERVICES & INDIVIDUAL PSAP APPLICATIONS:**

For each applicable phase of the project, indicate the estimated completion date. Sample activities for each phase are included.

PROJECT PHASE	ESTIMATED COMPLETION DATE
<input checked="" type="checkbox"/> INITIATION (Project approved by appropriate stakeholders) Sample activities: project concept is documented, local board or governing authority approval or endorsement is received, PSAP grant application is filed, local budgets are obtained, appropriated grant funds are approved, and budgetary estimates are obtained	09 / 01 / 16
<input checked="" type="checkbox"/> DESIGN/PLANNING (Project, system, or solution requirements are developed) Sample activities: requirements are documented, components to be purchased are identified, and general design is documented	09 / 15 / 16
<input checked="" type="checkbox"/> ACQUISITION (Selected system or solution is procured) Sample activities: RFP (or other bid related processes) are drafted, proposals are evaluated, contract is signed, purchase orders are issued, and quotes are obtained	10 / 15 / 16
<input checked="" type="checkbox"/> IMPLEMENTATION (Selected system or solution is configured and installed) Sample activities: purchased components are delivered and installed and training is performed	12 / 01 / 16
<input checked="" type="checkbox"/> TESTING/COMPLETION (Selected system or solution is tested and put in production) Sample activities: performance of system/solution is validated and system/solution goes "live"	12 / 15 / 16



BUDGET AND BUDGET NARRATIVE

List the planned expenditures to be made with grant funds. (**NOTE: In lieu of a line item breakdown, an itemized cost schedule or detailed vendor prepared quote may be submitted as an attachment. However, budgetary quotes received from a particular vendor(s) during the application process do not commit the PSAP to use that vendor(s) once the grant is awarded.**) Briefly explain the reason for each requested budget item and provide the basis for its cost. In addition, if contingency cost has been added, please identify the amount.

911 Mapping Software & CAD Interface	=	\$53,845
Server & Backup Costs	=	\$42,696
2 Mapping Workstations	=	\$ 8,268
Contingency to cover unanticipated costs	=	\$10,480
TOTAL	=	\$115,289

2T

EVALUATION

How will the project be evaluated and measured for achievement and success:

Staff will test and evaluate functionality of the proposed system and continue to monitor its performance.

2T



CONSOLIDATION (Primary or Secondary) - (complete only if applicable)

How would a consolidation take place and provide improved service:

2T

How should it be organized and staffed:

2T

What services should it perform:

2T



How should policies be made and changed:

2T

How should it be funded:

2T

What communication changes or improvements should be made in order to better support operations:

2T

GeoComm

“When seconds matter, we help save lives and protect property by providing essential, innovative location-based solutions to public safety professionals.”

Proposal Presented to: **City of Emporia, Virginia**

GeoLynx Server Dispatch Mapping

September 18, 2015



Uniting Public Safety GIS and Communications
<http://www.geo-comm.com/>

Main: 320.240.0040 **Fax:** 320.240.2389 **Toll-free:** 888.436.2666
601 West St. Germain Street St. Cloud, Minnesota 56301

Budgetary Quote

Prices are valid for a period of 90 days.

Total does not include sales tax. Applicable taxes will be determined upon contract signing.

City of Emporia is responsible for paying all sales taxes.

GeoComm proposes to implement an active/passive GeoLynx Server system capable of supporting two (2) Dispatch Mapping positions.

Pricing Summary

Description	One-time Price	Annual Price	Extended Annual Price (yrs 2-5)	Total Price
GeoLynx Server Dispatch Mapping	\$27,345	\$3,400	\$13,600	\$44,345
Standard Dispatch CAD Interface	\$5,000	\$900	\$3,600	\$9,500
Price Proposal Total:	\$32,345	\$4,300	\$17,200	\$53,845

Notes: Fees from third party vendors are not included in this proposal.

Software support and maintenance services shall commence after software installation and continue for one year.

Software support and maintenance pricing is quoted for multiple years (up to five years). Pricing proposed for four additional years is valid if paid in full upon contract signing. Pricing will increase by five percent per year after the second year if services are not paid in full at contract signing.

Additional software support and maintenance following the first year can be purchased at the current list price at the time of future purchase if not purchased as part of the original agreement. The current list price at the time of future purchase may be slightly different than the prices quoted in this proposal.

City of Emporia is responsible for paying applicable sales tax. Taxes will be determined at contract signing.

Price Detail

GeoLynx Server Dispatch Mapping

Description	Total Price
Base Pricing	
GeoLynx Server GIS Setup Services	\$1,000
GIS Map Data, ALI Database, and MSAG Analysis Service	\$1,375
GeoLynx Server Dispatch Mapping Licenses (2)	\$17,000
GeoLynx Server 9-1-1 Call Viewing	Included
GeoLynx Server Dispatch Mapping Installation and Training	\$7,970
Base Pricing Total:	\$27,345
Annual Pricing	
GeoLynx Server Dispatch Mapping Licenses Annual Software Support and Maintenance	\$3,400
GeoLynx Server 9-1-1 Call Viewing Annual Software Support and Maintenance	Included
Annual Pricing Total:	\$3,400
Extended Annual Pricing (total, years 2-5)	
GeoLynx Server Dispatch Mapping Licenses Annual Software Support and Maintenance	\$13,600
Extended Support and Maintenance Total:	\$13,600
Total:	\$44,345

Notes: GIS Data Analysis pricing is based on receiving GIS data which includes minimum fields and files required to complete a comprehensive analysis. GeoComm does not assume responsibility for correcting preexisting GIS data errors. If a substantial number of errors exist, GeoComm may provide GIS data remediation services, for a fee.

Server hardware specification capacity is recommended for <50 simultaneous users. Performance is impacted based on a number of things including network performance, map data configuration, and the number of users.

GeoComm proposes GeoLynx Server in an N+1, Active + Passive type architecture. Use of the GeoLynx Server backup license will provide redundancy in instances when the active server is not available such as for routine maintenance and/or in the event the primary GeoLynx Server is inoperable. The use of both GeoLynx Server licenses simultaneously is not permitted.

Hardware meeting minimum specifications outlined by GeoComm is required for system functionality. Pricing does not include system hardware. City of Emporia is responsible for providing hardware. If City of Emporia provides a dedicated web server with more than one quad core processor (four cores of processing), additional GeoLynx Server license fees will apply.

The proposed system does not have routing functionality. To achieve basic routing using local data in GeoLynx Server, City of Emporia may implement an Esri Network Routing Dataset with one-way, speed, distance, and minutes attributes. ArcGIS Network Analyst Extension for Desktop is required to create, edit, and maintain the routing dataset. GeoComm may provide pricing for the ArcGIS Network Analyst for Desktop and/or associated services to develop and maintain the dataset. Additional pricing may be provided for GeoComm to develop advanced routing attributes.

ArcGIS Network Analyst extension for Server is required for routing in GeoLynx Server.

Alternatively, to achieve routing in GeoLynx Server, City of Emporia may use ArcGIS Online to access the World Route service through Esri. The World Route service requires a subscription to ArcGIS Online and will consume "credits" with each route used; currently, simple routes consume 0.04 credits per route. The World Route service uses commercial data which is not indented for use in public safety operations. It is City of Emporia's responsibility to determine the usability of the World Routing service and to acquire an ArcGIS Online World Routing Service subscription through Esri. Pricing for the ArcGIS Online World Routing Service subscription is determined based on the terms of use between City of Emporia and Esri. GeoLynx Server version 8.10 or higher is required to make use of this routing service.

Standard Dispatch CAD Interface

Description	Total Price
Base Pricing	
Standard Dispatch CAD Interface (Southern Software)	\$5,000
GeoLynx Server CAD Incident Viewing	Included
Standard Dispatch CAD Interface Installation and Configuration	Included
Base Pricing Total:	\$5,000
Annual Pricing	
Standard Dispatch CAD Interface Annual Software Support and Maintenance	\$900
GeoLynx Server CAD Incident Viewing Annual Software Support and Maintenance	Included
Annual Pricing Total:	\$900
Extended Annual Pricing (total, years 2-5)	
Standard Dispatch CAD Interface Annual Software Support and Maintenance	\$3,600
GeoLynx Server CAD Incident Viewing Annual Software Support and Maintenance	Included
Extended Support and Maintenance Total:	\$3,600
Total:	\$9,500
<p>Notes: Fees, if applicable, from your CAD vendor are not included in the above pricing. Southern Software, database vendor, or City of Emporia's onsite IT staff must either:</p> <ul style="list-style-type: none"> ▪ Make the necessary CAD database accessible to GeoComm by way of Microsoft SQL Server database or view within the CAD database. Or, ▪ Provide GeoComm with an ODBC connection to the CAD database, including drivers, connection details, and credential <p>Installation and configuration is valid if the Standard Dispatch CAD Interface is implemented during the same on-site trip as GeoLynx Server implementation.</p> <p>Currently there is not a functioning CAD interface between GeoLynx Server and Southern Software. This quote provides City of Emporia with access to the GeoLynx Server API Southern Software may program an interface to. This quote does not include any programming services from GeoComm or Southern Software.</p>	

City of Emporia Involvement and Responsibilities

GIS Data Analysis

The completeness and usefulness of any analysis is predicated on receiving the required resources to ensure all components of the analysis can be completed. Please visit GeoComm's website to upload the resources required to complete the 9-1-1 data analysis, prior to or immediately upon contract signing:

<http://www.geo-comm.com/industries/gis/data-submission/>

To complete a full analysis, the following databases are required:

- GIS map data in Esri format (shapefile or personal or file geodatabase) with corresponding projection information. Layers may include:
 - Road centerline layer (line features) containing a minimum of road name and address range attributes
 - Emergency services boundaries layer (polygon features) representing a unique combination of PSAP, fire, law, and medical responders and containing a minimum of emergency service number (ESN) attributes
 - Municipal community boundaries layer (polygon features) containing a minimum of community name attributes
 - Address layer (point or polygon features – e.g. address points, parcels, building footprints or all available) containing a minimum of house number and street name attributes
- Master street address guide (MSAG) in Microsoft Excel format
Note: Typically, the 9-1-1 administrator knows who to contact to obtain the MSAG: either from a hired E9-1-1 Database Coordinator or from someone within your agency.
- Automatic location identification (ALI) database (also known as TN extract or telephone records) in Microsoft Excel format
Note: Typically, the 9-1-1 administrator knows who to contact to obtain the ALI database: either from a hired E9-1-1 Database Coordinator or from someone within your agency.
- Aerials - If you have specific aerials to which you would like the roads or address points aligned

GeoLynx Server Network and Hardware Requirements

- Provide an Internet connection with a minimum speed of 15 Mb/sec symmetrical to serve the GeoLynx Server website to external site users.
- Provide an Intranet connection with standard speed(s) of 10/100/1000 Base-T Mbps to serve the GeoLynx Server website to internal site users.
- If multi-agency, ensure all PSAPs are connected on a Wide Area Network (WAN).
- Make remote connections available on the provided system servers for on-going technical support of GeoLynx Server.
- Remote connections for initial software and data loading, configuration, and testing must be made available on the system servers or hardware. Alternatively, City of Emporia may ship the hardware to GeoComm for loading, configuration, and testing.
- Procure, install, configure, maintain, and support one (1) Barracuda Load Balancer.

- Procure, install, configure, maintain, and support two (2) dedicated web servers meeting the minimum specifications below. GeoComm will implement a license of GeoLynx Server on each server in an active/passive-type architecture. One server will be primary and the other used in a backup capacity only.

System Component	Minimum	Recommended
Form and factor location	Rack mount server in a secured server room	
CPU Form Factor	Single chip with 4 cores (quad core)	
CPU Clock Speed	1.8 GHz or higher	2.8 GHz or higher
CPU SPEC Rate	SPEC rate of 35 per core or higher	SPEC rate of 45 per core or higher
	Note: SPEC rate is set by an independent organization that evaluates CPU performance. To search for the SPEC rate of a CPU, go to: http://www.spec.org/cgi-bin/osgresults?conf=rint2006 . The number to look at is called the "SPECint@_rate2006" and divide by 4 (for the number of cores) to compare it with the minimum and recommended rates above.	
RAM	12 GB or more	24 GB or more
Hard Drive Capacity	3x250 GB or larger in RAID 5 array Note: Partitioned as a single partition. Consider disk space not only for GIS and aerial data, but also for geographical area covered by map caches. An estimated 40 GB is dedicated for ArcGIS Server, GeoLynx Server, and GeoComm database components.	
Hard Drive RPM	7,200	10,000 or 15,000
Hard Drive Interface	SATA	SAS
Display	1024x768 resolution	
Graphics Card	8 MB integrated graphics card or higher	
Operating Systems	Windows Server 2012 R2 Standard x64 Windows Server 2008 R2 Standard x64 Note: ArcGIS for Server requires 64-bit OS.	
Virtualized Environments	Windows Server 2012 R2 Standard x64 Windows Server 2008 R2 Standard x64 Note: ArcGIS for Server requires 64-bit OS.	
Virtualized Software	VMware ESXi	
Network	Dual gigabit NICs or better with failover capabilities configured in a failover group	
Internet Connection Server-Side	15 mbps per 10 expected connections (symmetric) Note: VPN connections are not officially supported	50 mbps per 10 expected connections (symmetric)
Internet Connection Client-Side	1.5 mbps Note: VPN connections are not officially supported	5 mbps

System Component	Minimum	Recommended
Serial Ports	Serial port if also using your server as a GeoLynx Message Switch computer	
Optical Drive	DVD+-RW	
Backup	Offsite tape or hard drive backup solution	
Web Browser	GeoLynx Server is fully tested and supported against Microsoft Internet Explorer 11. Browsers such as Mozilla Firefox and earlier versions of Internet Explorer and Google Chrome may be compatible, but have not been tested. GeoLynx Server is not compatible with Google Chrome 45 and higher.	

Notes: Disk space should be considered for not only GIS & aerial data, but also for the geographical area covered by map caches. An estimated 40 GB will be dedicated for ArcGIS Server, GeoLynx Server, and GeoComm database components.
GeoComm applications cannot be installed on a primary domain controller or a backup domain controller. The server name cannot include a “_” in the server name.

GeoLynx Server Client Hardware Requirements

- Provide client workstations meeting the minimum requirements below. The workstation should be accessible 24/7. GeoComm applications cannot be installed on a primary domain controller or a backup domain controller.

System Component	Minimum	Recommended
CPU	2.2 GHz dual core or higher	2.5 GHz dual core or higher
RAM	2 GB RAM or more	4 GB RAM or more (3 GB RAM for XP only)
Display	17” monitor, 1024x768 or higher, 24- or 32- bit color depth	17” or 21” monitor, 1280x1024 or higher, 24- or 32-bit color depth
Video Card	32 MB integrated video card	512 MB discrete memory video card with OpenGL 2.0 support
Operating System	Vista Business & Ultimate (32 bit & 64 bit), or Windows 7 Pro, Enterprise, & Ultimate (32 bit & 64 bit)	
Web Browser	GeoLynx Server is fully tested and supported against Microsoft Internet Explorer 11. Browsers such as Mozilla Firefox and earlier versions of Internet Explorer and Google Chrome may be compatible but have not been tested. GeoLynx Server is not compatible with Google Chrome 45 and higher.	
Network Card	10/100 Mbps	1 Gbps
Remote Access	High-speed Internet connection 1.5Mbps	High-speed Internet connection 5 Mbps

Note: Some antivirus software can cause sporadic issues with the map fully rendering on the screen, which is observed by the user as blank squares. Please contact your system administrator for more information.

GeoLynx Server Dispatch Mapping

- To plot calls in GeoLynx Server, provide RS232 serial feed from E9-1-1 ALI controller CAD ports to the GeoComm ALI Connect application. If a virtual server environment is employed, an additional requirement is to provide the necessary hardware or software to convert the RS232 serial feed to an Ethernet / IP output. The ALI controller CAD ports must export fixed format space delimited NENA standard 9-1-1 ALI records for all answered 9-1-1 calls. The CAD ports should be configured as outlined in documentation to be provided by GeoComm.

GeoLynx CAD Incident Viewing

- Purchase the Standard Dispatch CAD interface from GeoComm.
- CAD Vendor, database vendor, or City of Emporia's IT staff must either:
 - Make the necessary CAD database accessible to GeoComm by way of Microsoft SQL Server database or view within the CAD database. Or,
 - Provide GeoComm with an ODBC connection to the CAD database, including drivers, connection detail, and credentials
- Install, configure, maintain, and support one workstation computer meeting the specifications listed below to act as the system server.

System component:	Minimum:	Recommended:
CPU	2.2 GHz dual core or higher	2.5 GHz dual core or higher
RAM	2 GB RAM or more	4 GB RAM or more
Available Hard Drive	20 GB—depends on size of map data and size of aerial imagery, if applicable	40 GB or more—depends on size of map data and size of aerial imagery, if applicable
Display	17" monitor, 1024x768 or higher, 24- or 32-bit color depth	17" or 21" monitor, 1280x1024 or higher, 24- or 32-bit color depth
Video Card	32 MB integrated video card	512 MB discrete memory video card with OpenGL 2.0 support
Resolution	1024x768 capable video card with 17" monitor, 24-bit color [LCD or CRT]	1280x1024 capable video card with 19" monitor, 32-bit color [LCD or CRT]
Operating System	Windows XP Pro SP3 (32-bit & 64-bit), Vista Business & Ultimate (32-bit & 64-bit), Windows 7 Pro, Enterprise, & Ultimate (32-bit & 64-bit), Windows 8 Pro (64-bit), Windows Server 2003 R2 (32-bit & 64-bit), Windows Server 2008 (32-bit & 64-bit), Windows Server 2008 R2 (x64 only), Windows Server 2012 (64-bit).	
Network Card	10/100 Mbps	1Gbps
Serial Ports	2 Port DB9PCI Serial Card (Dual com ports) for external connection to 9-1-1 equipment and/or AVL subsystem modems on the server application with the Message Switch. Note: PCI serial cards eliminate resources and interrupt sharing problems between multiple ports to be used concurrently.	
Optical Drive	DVD-ROM Drive	
Modem	Optional 56 kbps hardware-based fax modem [for faxing maps]	
Remote Access	Dial-up or high-speed Internet connection	High-speed Internet connection

System component:	Minimum:	Recommended:
Network	<ul style="list-style-type: none">▪ TCP/IP Protocol installed, static IP address assigned▪ 10/100/1000Base-T Network Interface Adapter▪ 10/100/1000Base-T switch for connecting workstations▪ Network speed requirements depend on usage:<ul style="list-style-type: none">▪ 10Base-T: suitable for message switch operations and periodic scheduled file update processes▪ 100/1000Base-T: suitable for message switch operations and frequent periodic scheduled file update processes, as well as live access of GIS data from a server.	

Note: Some antivirus software can cause sporadic issues with the map fully rendering on the screen, which is observed by the user as blank squares. Please contact your system administrator for more information.

CASSIDIAN COMMUNICATIONS PRODUCT LIFECYCLE MATRIX

		End of Sale (EoS)	End of Expansion Quote	End of Expansion Sale	End of Support Contract Renewal	End of Support Delivery (EoSd)
V/S 4	VESTA®/Sentinel® 4	N/A	N/A	N/A	N/A	N/A
Sentinel® Classic	Sentinel® Patriot®	N/A	N/A	N/A	N/A	N/A
	Sentinel® CM	N/A	N/A	N/A	N/A	N/A
	Sentinel® Rescue-STAR®	July 30, 2010	Feb. 28, 2014	June 27, 2014	Jan. 25, 2015	Jan. 25, 2016
	Sentinel® ECS-1000™ ANI/ALI Controller	July 30, 2010	Feb. 28, 2014	June 27, 2014	Jan. 25, 2015	Jan. 25, 2016
	Sentinel® ECS-1000™ ANI/ALI Selective Router	N/A	N/A	N/A	N/A	N/A
	ECS-1000™/RescueSTAR™ Ancillary Products	July 30, 2010	Feb. 28, 2014	June 27, 2014	Jan. 25, 2015	Jan. 25, 2016
	1A2	Jan. 2, 1998	Jan. 2, 1998	Jan. 2, 1998	Jan. 2, 1998	Jan. 2, 1998
MAARS/VESTA® Classic Public Safety	MAARS	Sept. 1, 2008	May 1, 2011	Sept. 1, 2011	Dec. 15, 2015	Dec. 15, 2016
	VESTA® Standard™	Mar. 31, 2010	Aug. 31, 2010	Dec. 31, 2010	Feb. 18, 2014	Feb. 28, 2015
	ComCentrex	Mar. 31, 2010	Aug. 31, 2010	Dec. 31, 2010	Feb. 28, 2014	Feb. 28, 2015
	MAARS-View	Mar. 31, 2010	Mar. 31, 2010	Mar. 31, 2010	Mar. 31, 2010	Mar. 31, 2010
	VESTA® Pallas™ (BCM 400)	Nov. 23, 2010	Feb. 17, 2012	Feb. 17, 2012	Dec. 31, 2015	Dec. 31, 2016
	VESTA® Pallas™ (BCM 450)	Feb. 28, 2014	May 18, 2015	Sept. 18, 2015	Sept. 30, 2017	Sept. 30, 2018
	VESTA® M-1/CS	Feb. 28, 2014	May 31, 2015	Apr. 30, 2014 ¹ Sept. 30, 2015 ²	Dec. 31, 2015	Dec. 31, 2016
	VESTA® DMS	N/A	N/A	N/A	N/A	N/A
	VESTA® M-1/CS	N/A	N/A	N/A	N/A	N/A
VESTA® Classic Federal	VESTA® SL-100	N/A	N/A	N/A	N/A	N/A
	ORION™ MapStar™	Dec. 31, 2013	May 1, 2014	Oct. 1, 2014	Dec. 31, 2014	Oct. 1, 2018
CAD & Mapping	ORION™ MapManager™	Dec. 4, 2009	Apr. 10, 2010	Apr. 10, 2010	Apr. 10, 2010	Apr. 10, 2010
	ORION™ CADStar™	Aug. 13, 2009	Aug. 13, 2009	Aug. 13, 2009	Aug. 13, 2009	Aug. 13, 2009
	ORION™ ARIES® & All ARIES Interfaces	Dec. 20, 2013	May 1, 2014	Oct. 1, 2014	Dec. 31, 2014	Dec. 31, 2017
	NightHawk AVL/Mobile Data Server	Dec. 20, 2013	May 1, 2014	Oct. 1, 2014	Dec. 31, 2014	Dec. 31, 2017
	VisualGIS	Oct. 3, 2008	Dec. 31, 2010	Dec. 31, 2010	Dec. 31, 2010	Dec. 31, 2010
	ORION™ Vela®	N/A	N/A	N/A	N/A	N/A
	ORION™ DataSync™	N/A	N/A	N/A	N/A	N/A

1. End of Workstation Add-on's/Spares – Apr. 30, 2014

2. End of Upgrades/Spares – Sept. 30, 2015

Continued from front

		End of Sale (EoS)	End of Expansion Quote	End of Expansion Sale	End of Support Contract Renewal	End of Support Delivery (EoSd)
Data Management & Analytics	MaglC™/MaglC™ EX/MaglC™ ME/MaglC™ MDR	June 22, 2012	July 15, 2012	July 15, 2012	Dec. 20, 2014	Dec. 14, 2015
	Patriot® Stats	N/A	N/A	N/A	N/A	N/A
	Aurora®	N/A	N/A	N/A	N/A	N/A
	VESTA® View™	N/A	N/A	N/A	N/A	N/A
NSS	The Communicator!® NXT™ 4.0 for Military (4M)	Dec. 31, 2013	Mar. 31, 2014	July 31, 2014	Mar. 31, 2014	Mar. 31, 2015
	Frontwave® IVR	N/A	N/A	N/A	N/A	N/A
	The Communicator!® NXT™	N/A	N/A	N/A	N/A	N/A
	GeoCast® Web	N/A	N/A	N/A	N/A	N/A
	REVERSE 911®	N/A	N/A	N/A	N/A	N/A
TCI Legacy	Palladium®	Apr. 16, 2009	Dec. 31, 2009	Dec. 31, 2009	Dec. 31, 2009	Dec. 31, 2009
	Invision2™ NDT	May 12, 2010	May 12, 2010	May 12, 2010	Jan. 4, 2011	Jan. 4, 2012
	Synapse®	May 12, 2010	May 12, 2010	May 12, 2010	Jan. 4, 2011	Jan. 4, 2012
	ERStat™	May 12, 2010	May 12, 2010	May 12, 2010	Jan. 4, 2011	Jan. 4, 2012
	ComSTAR	Aug. 31, 2005	Aug. 31, 2005	Aug. 31, 2005	Aug. 31, 2005	Aug. 31, 2005

MILESTONE DEFINITIONS/

End of New System Sale (EoS): The final date on which a product version will be available for sale.

End of Expansion Quote: The final date to obtain quotes for upgrades, spares and add-ons.

End of Expansion Sale: The final date on which upgrades, spares and/or add-ons will be available for sale.

End of Support Contract Renewal: The last date to extend or renew a support contract for the product. The extension or renewal period cannot extend beyond the End of Support Delivery date.

End of Support Delivery (EoSd): The last date to receive support for the product. Cassidian Communications will provide best effort attempt to resolve any issues beyond the given date.

NOTICE: This document provides a consolidated view of current lifecycle dates as previously announced via Cassidian Communications Product Discontinuation Notices. The Product Discontinuation Notices bulletins and related Technical Services bulletins must always be referenced as the official communication of product lifecycle dates. While reasonable efforts were made to ensure that the information in this document was complete and accurate at the time of publish, Cassidian Communications, an Airbus Defense & Space Holdings, Inc. company, can assume no liability for errors related to third-party products. Updates and corrections to the information in this document may be incorporated in future releases.

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Bill To	Ship To	Quotation	Page 1 of 3
310 BUDD STREET	EMPORIA POLICE 310 BUDD STREET	Quotation #: 21812188	
EMPORIA VA 23847	EMPORIA VA 23847	Quotation Date: 08/31/15	
		Expiration Date: 09/30/15	
		Client Reference:	
		Account Rep:	

Qty	Part Number	MFG Name	Description	Unit Price	Extended Price
			Notes: Cisco items priced according to the Virginia Commonwealth University (VASCUPP) Contract # 3491557JC		
1	UCSC-C220-M4S	CISCO	UCS C220 M4 SFF W/O CPU MEM HD PCIE PSU	1,427.00	1,427.00
1	CON-SNTP-C220M4S	CISCO	SMARTNET 24X7X4 UCS C220 M4 SFF W/O CPU; 60 MONTHS	2,095.00	2,095.00
2	UCS-CPU-E52630D	CISCO	2.40GHZ E5-2630 V3 85W 8C 20MB DDR4	897.00	1,794.00
4	UCS-ML-1X324RU-A	CISCO	32GB DDR4-2133-MHZ LRDIMM/PC4-17000/QUAD	764.00	3,056.00
6	UCS-HD600G10KS4K	CISCO	600GB 12G SAS 10K RPM SFF HDD (4K)	434.00	2,604.00
2	UCS-SD120G0KS2-EV	CISCO	120GB 2.5IN ENT VALUE 6G SATA SSD	318.00	636.00
1	UCSC-MLOM-IRJ45	CISCO	INTEL I350 MLOM NIC	285.00	285.00
1	UCSC-RAILB-M4	CISCO	BALL BEARING RAIL KIT C220 M4 & C240 M4	94.00	94.00
2	UCSC-PSU1-770W	CISCO	770W AC HPLUG P/S FOR 1U C-SERIES RACK	297.00	594.00
2	CAB-9K12A-NA	CISCO	CTO PWR CORD 125VAC 13A NEMA 5-15 PLUG N	0.00	0.00
1	UCSC-SCCBL220	CISCO	SUPERCAP CABLE 950MM	0.00	0.00
2	UCSC-HS-C220M4	CISCO	HEAT SINK FOR UCS C220 M4 RACK SVR	0.00	0.00
1	UCSC-MRAID12G	CISCO	12G SAS MODULAR RAID CTRL	279.00	279.00
1	UCSC-MRAID12G-2GB	CISCO	12GBPS SAS 2GB FBWC CACHE MOD RAID	596.00	596.00
1	C1UCS-OPT-OUT	CISCO	CISCO ONE DATA CENTER COMPUTE OPT OUT OPTION	0.00	0.00
1	COMMENT	EPLUS	COMMENT	0.00	0.00
1	ASA5506-FPWR-BUN	CISCO	ASA 5506-X FIREPOWER SVC CHAS & SUBS BDL	0.00	0.00
1	ASA5506-K9	CISCO	ASA 5506-X W/ FIREPOWER SVC 8GE AC 3DES	636.00	636.00
1	CON-SNTP-ASA5506K	CISCO	SMARTNET 24X7X4 ASA 5506-X FIREPOWER; 60 MONTHS	798.00	798.00
1	ASA5506-SSD	CISCO	ASA 5506-X SSD	0.00	0.00
1	SF-ASA-FP5.4.1-K9	CISCO	CISCO FIREPOWER SOFTWARE V5.4.1 FOR ASA 5500-X	0.00	0.00
1	ASA5506-CTRL-LIC	CISCO	CISCO ASA5506 CONTROL LICENSE	0.00	0.00
1	SF-ASA-K-9.4-K8	CISCO	ASA 9.4 SOFTWARE IMAGE FOR ASA 5506/5508/5516 SERIES	0.00	0.00

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Thank you for your inquiry. Please note the following about this quotation: It will expire on the date stated above. Unless freight amount is indicated, or is zero, freight will be added to the invoice. Unless Bill-To company is exempt from Sales Tax, it will be added to the invoice. Extended Warranties and Professional Services are available.

Customer Acceptance Signature: _____ Date: _____ Name: _____ PO #: _____ Title: _____ Ship VIA: _____	To Place An Order , Please Contact: Sales: Kara Philpot Phone: 703-984-8114 Fax: 703-984-8456 email: kphilpot@eplus.com Address: 13595 Dulles Technology Drive Herndon, VA 20171 Note: Please call if you have any questions.	SubTotal: \$42,696.00
		Est. Tax: TBD if Applicable Freight: TBD
This quotation is confidential for your internal use only. This is a solicitation for an offer and is subject to credit approval. No contract is formed unless a purchase order or other offer is received and accepted by our office. If you accept this quotation with the intent to have your chosen leasing company to pay the costs directly, please note that if the Lessor does not pay ePlus for any reason, you will be responsible for payment to ePlus.		Total: \$42,696.00



Bill To	Ship To	Quotation	Page 2 of 3
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EMPORIA VA 23847	EMPORIA VA 23847	Quotation Date: 08/31/15	
		Expiration Date: 09/30/15	
		Client Reference:	
		Account Rep:	

Qty	Part Number	MFG Name	Description	Unit Price	Extended Price
1	CAB-AC	CISCO	AC PWR CORD NORTH AMERICA C13 NEMA 5-15P	0.00	0.00
1	ASA5506-PWR-AC	CISCO	ASA 5506-X POWER ADAPTOR	0.00	0.00
1	ASA5500-ENCR-K9	CISCO	ASA 5500 STRONG ENCRYPT LIC 3DES AES	0.00	0.00
1	ASA5506-SEC-PL	CISCO	ASA 5506-X SEC PLUS LIC W/ HA SEC CTXT	544.00	544.00
1	L-ASA5506-TAMC-PR=	CISCO	CISCO ASA5506 FIREPOWER IPS, AMP AND URL LICENSES PROMOTION	0.00	0.00
1	L-ASA5506-TAMC-5PR	CISCO	ASA5506 FIREPOWER IPS AMP & URL 5YR SUBS	1,286.00	1,286.00
1	FS-VMW-2-SW-K9	CISCO	CISCO FIRESIGHT MANAGEMENT CENTER,(VMWARE) FOR 2 DEVICES	320.00	320.00
1	CON-SAU-VMWSW2	CISCO	S/W APP SUP + UPG FIRESIGHT MANA; 60 MONTHS	420.00	420.00
1	COMMENT	EPLUS	COMMENT	0.00	0.00
1	L-AC-PLS-5YR-G	CISCO	ANYCONNECT 5YR PLUS SUB LIC GROUP	0.00	0.00
1	AC-PLS-5YR-100-S	CISCO	CISCO ANYCONNECT 5-YR 100 USER PLUS LICENSE	0.00	0.00
1	AC-PLS-5YR-100	CISCO	ANYCONNECT 5-YR 100 USER PLUS SUB	160.00	160.00
9999	L-AC-PLS-S-5Y-100	CISCO	CISCO ANYCONNECT 5-YR 100 USER PLUS LICENSE	0.00	0.00
1	COMMENT	EPLUS	COMMENT	0.00	0.00
1	WS-C2960CX-8TC-L	CISCO	CATALYST 2960-CX 8PT DATA LAN BASE	700.00	700.00
1	CON-SNTP-WSC28TCL	CISCO	SMARTNET PREM 24X7X4 WS-C2960CX-8TC-L; 60 MONTHS	462.00	462.00
1	CAB-TA-NA	CISCO	AC TYPE A PWR CBL NORTH AMERICA	0.00	0.00
1	COMMENT	EPLUS	COMMENT	0.00	0.00
1	WS-C2960X-48TS-L	CISCO	CATALYST 2960-X 48 GIGE 4 X 1G SFP LAN	2,684.00	2,684.00
1	CON-SNTP-WSC248TS	CISCO	SMARTNET 24X7X4 CATALYST 2960-X 48 GIGE; 60 MONTHS	1,772.00	1,772.00
1	CAB-16AWG-AC	CISCO	AC PWR CORD 16AWG	0.00	0.00
1	COMMENT	EPLUS	COMMENT	0.00	0.00
2	WS-C2960X-24TS-L	CISCO	CATALYST 2960-X 24 GIGE 4 X 1G SFP LAN	1,532.00	3,064.00
2	CON-SNTP-WSC296XT	CISCO	SMARTNET 24X7X4 CATALYST 2960-X 24 GIGE; 60 MONTHS	966.00	1,932.00
2	CAB-16AWG-AC	CISCO	AC PWR CORD 16AWG	0.00	0.00
1				0.00	0.00

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Customer Acceptance Signature: _____ Date: _____ Name: _____ PO #: _____ Title: _____ Ship VIA: _____	To Place An Order , Please Contact: Sales: Kara Philpot Phone: 703-984-8114 Fax: 703-984-8456 email: kphilpot@eplus.com Address: 13595 Dulles Technology Drive Herndon, VA 20171 Note: Please call if you have any questions.	SubTotal: \$42,696.00
		Est. Tax: TBD if Applicable Freight: TBD
		Total: \$42,696.00

This quotation is confidential for your internal use only.
 This is a solicitation for an offer and is subject to credit approval. No contract is formed unless a purchase order or other offer is received and accepted by our office. If you accept this quotation with the intent to have your chosen leasing company to pay the costs directly, please note that if the Lessor does not pay ePlus for any reason, you will be responsible for payment to ePlus.



Bill To	Ship To	Quotation	Page 3 of 3
310 BUDD STREET	EMPORIA POLICE 310 BUDD STREET	Quotation #: 21812188	
EMPORIA VA 23847	EMPORIA VA 23847	Quotation Date: 08/31/15	
		Expiration Date: 09/30/15	
		Client Reference:	
		Account Rep:	

Qty	Part Number	MFG Name	Description	Unit Price	Extended Price
1	P73-06299	MICROSOFT	GV WIN SVR STD 2012R2 EN OLP NL 2P	668.00	668.00
1	228-10358	MICROSOFT	GV SQL SVR STD 2014 EN OLP NL GOVT	724.00	724.00
1				0.00	0.00
10	27143	CABLES TO GO	10FT CAT6 PATCH CABLE 550MHZ SNAGLESS RJ	6.00	60.00
1	SMX1500RM2UNC	SCHNEIDER	SMARTUPS X 1500VA RM TWR LCD 120V W/ NTW	1,006.00	1,006.00
1			PROFESSIONAL SERVICES	12,000.00	12,000.00

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		Est. Tax: TBD if Applicable Freight: TBD
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Todd Anderson

From: Peterson, John <JPeterson@carouselindustries.com>
Sent: Friday, February 27, 2015 9:06 AM
To: tanderson@emporiapolice.org
Cc: Heilman, Daniel
Subject: Renewal Quote
Attachments: City of Emporia, VA - Police Department_Airbus_2.24.15.pdf

Dear **Todd**,

Please find attached a **Airbus** renewal quote for your current **Airbus** contracts with Carousel Industries. Your current maintenance contract will expire on 05/31/15. You will notice that Orion MapStar will no longer have support. Orion MapStar support expires 6/30/15. All support is co-termed to end 6/30/16. Managed Services is quoted for a year and one month. Support for the system is just one year.

Please review and let Dan Heilman or I know if there are any adds, removes or changes that need to be made. If the quote does not need any changes made, please sign, scan and send to myself or **Dan Heilman** for processing. I'm looking forward to hearing from you! Thank you!

Regards,

John Peterson | Service Contract Billing Specialist

659 South County Trail | Exeter, RI 02822

o: 401-583-4402

jpeterson@carouselindustries.com



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Print Summary



Dell Precision Tower 7910

Starting Price \$5,433.65
Instant Savings \$1,299.67

Subtotal \$4,133.98

As low as \$125.00 /month^

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[Ships in 8 - 10 Business Days](#)

My Selections **All Options**

• Dell Precision Tower 7910

Date 9/23/2015 7:45:41 AM Central Standard Time
Catalog Number 4 Retail 04
Evalue Code CTO1APT7910

Catalog Number / Description	Product Code	Qty	SKU	Id
Dell Precision Tower 7910: Dell Precision Tower 7910 CTO Base	T7910F	1	[210-AEZP]	1
Processor: Intel® Xeon® Processor E5-2630 v3 (8C, 2.4GHz, Turbo, HT, 20M, 85W)	E52630	1	[338-BFDM] [412-AADO]	146
Operating System: Windows 7 Professional 64-bit English/French/Spanish (Includes Windows 8.1 Pro license)	DW17MP6	1	[619-AFIT]	11
Microsoft Application Software: Microsoft® Office Trial	13TMUI	1	[658-BCSB]	1002
Non-Microsoft Application Software: Dell Applications Windows 7	APPW7	1	[421-9982][422-0008][422-0052] [444-BBBG] [444-BBBS] [640-BBDH] [640-BBES] [640-BBEW] [640-BBHR] [640-BBHS] [658-BBIH]	1003
Video Card: NVIDIA® Quadro® K620 2GB (DP, DL-DVI-I) (1 DP to SL-DVI adapter)	K620	1	[490-BCCI]	6
E-Star: No Energy Star	NOESTAR	1	[387-BBBE]	122
Chassis Options: Dell Precision T7910 1300W Chassis	1300W	1	[329-BCFZ]	116

Memory: 16GB (4x4GB) 2133MHz DDR4 RDIMM ECC	16G4R	1	[370-ABUO]	3
HDD Controller: Integrated LSI SAS 3008 12Gb/s SATA/SAS controller - SW RAID 0, 1, 10	LSI3008	1	[403-BBHE]	9
Internal Hard Drive Configuration: C1 SATA 3.5 Inch, 1-4 Hard Drives	C1	1	[449-BBGU]	276
RAID Configuration/Connectivity: No RAID	NORAID	1	[780-BBCJ]	1009
Hard Drive: 500GB 3.5" Serial-ATA (7,200 RPM) Hard Drive	500G73	1	[400-AAWR]	8
2nd Hard Drive: No Additional Hard Drive	NOHDDA	1	[401-AADF]	637
3rd Hard Drive: No Additional Hard Drive	NOHDDA	1	[401-AADF]	54
4th Hard Drive: No Additional Hard Drive	NOHDDA	1	[401-AADF]	51
5th Hard Drive: No Additional Hard Drive	NOHDDA	1	[401-AADF]	52
6th Hard Drive: No Additional Hard Drive	NOHDDA	1	[401-AADF]	53
7th Hard Drive: No Additional Hard Drive	NOHDDA	1	[401-AADF]	71
8th Hard Drive: No Additional Hard Drive	NOHDDA	1	[401-AADF]	72
Storage Volume: Boot drive or boot volume is less than 2TB	L2TB	1	[411-XXXY]	387
CD ROM/DVD ROM: 8x DVD ROM Slimline	DVDSL	1	[429-AAQE]	16
Optical Software: PowerDVD Software not included	NOPDVD	1	[429-AABU]	597
Sound: No Add-in Sound Card (Integrated Audio)	NOSND	1	[510-BBBW]	17
Speakers: Internal Speaker	INSPKR	1	[520-AADM]	18
Additional Storage Devices: No Media Card Reader	NMCR	1	[385-BBBL]	10
Network Card: No Network Card (Integrated NIC only)	NONIC	1	[555-BBJO]	13
Thunderbolt Card: Not Selected in this Configuration	NOTHB	1	[817-BBBC]	666
Teradici Remote Workstation Access Host Card: No Dell Tera2 Remote Access host card for the Wyse P25 Zero Client	NOCARD	1	[386-BBBE]	959
Systems Management: No Out-of-Band Sys Mgmt	NOVPRO	1	[631-AAKY]	49
Dell Data Protection Encryption Security SW: No DDPE Encryption Software	NODDPE	1	[954-3465]	156
Protect your PC: No Security Software	NOSECSW	1	[650-AAAJ]	1014
Keyboard: US English (QWERTY) Dell KB212-B QuietKey	USBEE	1	[580-AADG]	4

USB Keyboard Black

Mouse: Dell MS111 USB Optical Mouse	USBMSE	1	[570-AACW]	12
Adapters: No Accessories	NOACCES	1	[461-AABV]	592
External Speakers: No External Speaker	NOEXSP	1	[520-AABF]	200095
OS Recovery: Windows 8.1 English/French/Spanish OS Recovery - DVD	M81D6M	1	[620-AASQ] [620-AAST] [620-AASU]	200013
Dell Backup & Recovery: Dell Backup and Recovery Basic	DBRBSC6	1	[637-AAAS]	200076
Resource DVD: Resource DVD not Included	NORDVD	1	[430-XXYU]	50
Quick Reference Guide: No Quick Reference Guide	NOTSH	1	[340-ABKW]	60
Packaging: Dell Precision Packaging	SHPMTL	1	[328-BBET] [340-AEYP]	465
Power Cords: US Power Cord	PCUS	1	[470-AATC]	20
Chassis intrusion switch: Chassis Intrusion Switch	MTISWT	1	[461-AAAB]	289
FGA Module: No FGA	NOFGA	1	[817-BBBB]	572
UPC Label: No UPC Label	NOUPC	1	[389-BDCE]	292
Regulatory Label: Tower 7910 Regulatory Label DAO	REGDAO	1	[328-BBWN] [389-BFJT]	676
Processor Branding: Intel® Xeon® Label	IXEON	1	[389-BBRO]	749
TPM Security: TPM	TPM	1	[329-BBJL]	297
Canada Ship Options: Non-Canada orders only	USNONE	1	[332-1286]	111
Pricing Information: CTO Config 1, Precision Tower 7910	CTO1	1	[610-BBLN]	200237
Dell Data Protection Endpoint Security Suite: No Dell Data Protection Endpoint Security Suite Software	NODDP	1	[634-BENZ]	593
Hardware Support Services: 3 Year Hardware Service with Onsite/In-Home Service After Remote Diagnosis	NBD3	1	[997-5852][997-5854]	29
Documentation/Disks: Safety/Environment and Regulatory Guide (English/French Multi-language)	EFDOC	1	[340-AGIK]	21
Monitor Stands: No Stand	NOSTND	1	[575-BBCH]	558

• **Dell UltraSharp U3014 Monitor**

Date

9/23/2015 7:45:41 AM Central Standard
Time

Catalog Number

4 Retail 04

Evaluate Code

CTO1APT7910

Catalog Number / Description	Product Code	Qty	SKU	Id
Dell UltraSharp U3014 Monitor: Dell UltraSharp U3014 Monitor	U3014	1	[225-4429]	1
Monitor Accessories: Dell AX510 UltraSharp Series Flat Panel Stereo SoundBar	3136412	1	[313-6412]	160
Hardware Support Services: 3Yr Ltd. Warranty- Advanced Exchange	AE3YR	1	[970-0325][970-0342][970-0364] [970-0366]	29



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snFG08

Cassada, Lewis (VITA)

From: Todd Anderson <tanderson@emporiapolice.org>
Sent: Wednesday, October 07, 2015 9:25 AM
To: Hornbaker, Lyle (VITA)
Subject: FW: Renewal Quote

Lyle,
See Carousel's response to your question below. Please let me know if I need to supply more information.
Thanks,
Todd

From: Heilman, Daniel [mailto:DHeilman@carouselindustries.com]
Sent: Wednesday, October 07, 2015 8:45 AM
To: Todd Anderson <tanderson@emporiapolice.org>; Deranek, Timothy <TDeranek@carouselindustries.com>
Subject: RE: Renewal Quote

Hi Todd:

At this point we can support as best effort. Airbus End of Support Renewal was 12/31/2014. The migration path is at this link <http://airbus-dscomm.com/pdf/pb/pb-vesta-map.pdf>

Let's discuss a plan when you are ready

Daniel Heilman | Strategic Accounts
423 Normandy Lane | Newport News, VA 23606
o: 757-930-8686 c: 757-377-0066
dheilman@carouselindustries.com



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From: Todd Anderson [mailto:tanderson@emporiapolice.org]
Sent: Wednesday, October 07, 2015 8:34 AM
To: Deranek, Timothy
Cc: Heilman, Daniel
Subject: RE: Renewal Quote

Tim,
Dan says you would be able to answer my question concerning whether or not we currently have Orion Mapstar support or if it ran out in 2015. I applied for a grant with the Virginia Wireless Board and they have asked if I currently have support, and if so, when would it run out.

Thanks,
Todd

From: Heilman, Daniel [<mailto:DHeilman@carouselindustries.com>]
Sent: Monday, October 05, 2015 4:14 PM
To: Todd Anderson <tanderson@emporiapolice.org>
Subject: RE: Renewal Quote

Hi Todd:

Left you a message. Call me when you can.

Daniel Heilman | Strategic Accounts-Public Safety

423 Normandy Lane | Newport News, VA 23606
o: 757-930-8686 c: 757-377-0066
dheilman@carouselindustries.com



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From: Todd Anderson [<mailto:tanderson@emporiapolice.org>]
Sent: Monday, October 05, 2015 3:31 PM
To: Heilman, Daniel
Subject: FW: Renewal Quote

Dan,
Can you clarify my status with Orion Mapstar Support? Am I covered until 6/30/16 or did it end 6/30/15?
Thanks,
Todd

From: Peterson, John [<mailto:JPeterson@carouselindustries.com>]
Sent: Friday, February 27, 2015 9:06 AM
To: tanderson@emporiapolice.org
Cc: Heilman, Daniel <DHeilman@carouselindustries.com>
Subject: Renewal Quote

Dear **Todd**,

Please find attached a **Airbus** renewal quote for your current **Airbus** contracts with Carousel Industries. Your current maintenance contract will expire on 05/31/15. You will notice that Orion MapStar will no longer have support. Orion

MapStar support expires 6/30/15. All support is co-termed to end 6/30/16. Managed Services is quoted for a year and one month. Support for the system is just one year.

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Regards,

John Peterson | Service Contract Billing Specialist

659 South County Trail | Exeter, RI 02822

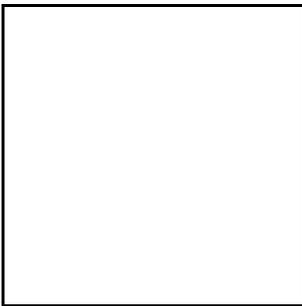
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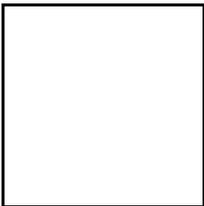


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