



# Independent Software Vendor Program

The Motorola Independent Software Vendor Program fosters long-term relationships with Independent Software Vendors who provide integrated solutions to solve mutual customers’ business challenges, accelerating revenue growth, productivity and profitability.

Motorola is pleased to highlight Independent Software Vendors whose applications have been tested for compatibility with Motorola products:

## Airport and Seaport Management

**CogentWare, Inc.** [www.cogentware.com](http://www.cogentware.com)

97 Travelers Way  
Suite 200  
Richmond Hill, GA 31324  
1-866-998-9779 (U.S. and Canada)  
+1 404 478-7815 (f)

CogentWare makes software targeted at ports – sea and air. Their C3 (Container, Crane Console) software allows terminal operators to optimize the revenue generating opportunities from large terminal assets such as substantial crane portfolios.

**Tested Application:**

Container, Crane Console (C3)

**Tested with Motorola products:**

MOTOMESH™, MW800 mobile workstation, ML900 rugged notebook, MC70 handheld device, MOTOMESH WMC7300 card, MOTOMESH WDE1000 card, MOTOMESH VMM 7300 modem, HPD modem, Canopy Master/Slave Point to Point Units

**Eagle Integrated Solutions, Inc.** [www.eagleintegrated.net](http://www.eagleintegrated.net)

10 Trent Drive  
P.O. Box 670  
Campbellford, Ontario  
Canada K0L 1L0  
1-866-241-3264 (U.S. and Canada)  
+1 705 653-2956  
+1 705 653-4732 (f)  
*See website for sales offices for Eastern Canada, Western Canada, and the U.S.*

EISI is a global supplier of management systems to help maintain effective and safe airfield operations. Their EagleEye Driver’s Enhanced Vision System (DEVS) combines a Moving Map Display with an Infrared Thermal Imager to give rescue crews the information they need to navigate in low visibility conditions to the site of an accident, either on or off the airfield. EagleEye’s Asset Tracking and Incursion Management System (ATIMS) tracks vehicles on the airfield to help track workers and spot unauthorized activity.

**Tested Application:**

EagleEye Driver’s Enhanced Vision System (DEVS) v. 1.3.3.  
Asset Tracking and Incursion Management System (ATIMS)

**Tested with Motorola products:**

MOTOMESH 1.1.2, MOTOMESH IAP 7300 (Release 1.2, version P58B), MOTOMESH MWR 7300 (Release 1.2, version P58B), MOTOMESH MiSC installed on a dual boot ML900 rugged notebook (OS: Red Hat Linux, Processor: 1.7 GHz, RAM: 512 MB, HD: 20GB) (Release 1.1.2, version P58B), ML900 Client rugged notebooks (OS: Windows® XP, Processor: 1.7 GHz, RAM: 512 MB, HD: 40GB), MW800 mobile workstation (OS: Windows XP, Processor: 2.2 GHz, RAM: 512 MB, HD: 40GB)

## Systems Atlanta

[www.sysatl.com](http://www.sysatl.com)

Woodstock, Georgia  
+1 770 928-0240

Systems Atlanta, Inc. (SAI) build systems for information collection, dissemination, and display, primarily for air traffic control and the aviation industry. They have done extensive work with the U.S. Federal Aviation Administration (FAA) as well as the U.S. military.

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**Tested Applications:**

Integrated Dissemination/Display System (IDS5) v.1.2.1

**Tested with Motorola products:**

MOTOMESH IAP 7300 (Release 1.2, version P58B), MOTOMESH MWR 7300 (Release 1.2, version P58B), MOTOMESH MiSC installed on a dual boot ML900 rugged notebook (OS: Red Hat Linux, Processor: 1.7 GHz, RAM: 512 MB, HD: 20GB) (Release 1.1.2, version P58B), ML900 Client rugged notebooks (OS: Windows XP, Processor: 1.7 GHz, RAM: 512 MB, HD: 40GB), MW800 mobile workstation (OS: Windows XP, Processor: 2.2 GHz, RAM: 512 MB, HD: 40GB)

## Collaboration

### Black Coral, Inc.

[www.blackcoral.net](http://www.blackcoral.net)

25 Holland Drive  
Suite 200  
Ottawa, Ontario  
Canada K1Y 4R9  
+1 613 216-8833  
+1 613 216-2882 (f)  
*See website for Black Coral's office in Tallahassee, Florida.*

Black Coral LIVE™ is a Microsoft Office Groove®-based desktop software application that allows tactical teams to communicate in real-time on top of a digital map. Users can also apply Black Coral LIVE's chat tool, create a secure shared workspace that relates to specific geographic 'Areas Of Interest,' categorize information, and track team members via GPS and other means.

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**Tested Application:**

Black Coral Live 3.0

**Tested with Motorola products:**

MOTOMESH™ 1.1.2 MOTOMESH IAP 7300 (Release 1.2, version P58B), MOTOMESH MWR 7300 (Release 1.2, version P58B) MOTOMESH MiSC installed on a dual boot ML900 rugged notebook (OS: Red Hat Linux, Processor: 1.7 GHz, RAM: 512 MB, HD: 20GB) (Release 1.1.2, version P58B) ML900 Client rugged notebooks (OS: Windows XP, Processor: 1.7 GHz, RAM: 512 MB, HD: 40GB) MW800 Client workstation (OS: Windows XP, Processor: 2.2 GHz, RAM: 512 MB, HD: 40GB) Multi-Net Mobility (MNM) on MOTOMESH and Sprint public network EVDO.

### CH2M HILL

[www.ch2m.com](http://www.ch2m.com)

9191 South Jamaica Street  
Englewood, CO 80112  
1-888-242-6445 (U.S./Canada)  
+1 720 286-2000  
+1 720 286-9250 (f)  
*See website for offices around the U.S. and Canada, as well as EMEA, Asia, Latin America, and Australia.*

CH2M HILL is a large international company that provides engineering, consulting, construction, and operations services to government and industry clients. Markets where CH2M HILL operates include Chemicals, Energy, Manufacturing, Water/Wastewater management, Mining, and many others.

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**Tested Application:**

CH2M HILL Incident Command using Microsoft Groove Virtual Office 3.2

**Tested with Motorola products:**

MOTOMESH™ 1.1 SER 1 at 2.4 GHz and 4.9 GHz; WMB Mesh/MEA 2.4 GHz

## Microsoft Office Groove

[www.groove.net](http://www.groove.net)

One Microsoft Way  
Redmond, WA 98052  
1-800-642-7676 (U.S./Canada)  
+425 882-8080  
+425 936-7329 (f.)  
*See website for offices worldwide.*

Microsoft Office Groove is designed to promote communication and collaboration of small virtual teams. The suite's set of tools includes file sharing, secure communications, recorded chat, shared calendar, sketch pad, and many others.

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**Tested Application:**

Microsoft Groove Virtual Office 3.2

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**Tested with Motorola products:**

MOTOMESH™ 1.1 SER 1 at 2.4 GHz and 4.9 GHz; WMB Mesh/MEA 2.4 GHz

## Emergency Medical Services (EMS)

### General Devices

[www.general-devices.com](http://www.general-devices.com)

1000 River Street  
Ridgefield, NJ 07657-1610  
+1 201 313-7075  
+1 201 313-5671 (f)

General Devices creates advanced Telemedicine and Communications products for Emergency Medical Services, Emergency Departments and Public Safety. They provide solutions for voice, telemetry, patient care information and interoperability via radio, cellular, landline, and wireless mesh networks.

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**Tested Applications:**

Rosetta™ VC V1.5.1 and Carepoint™ V1.5.1  
Vision Module V1.5.0

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**Tested with Motorola products:**

MOTOMESH V1.1.2, including MOTOMESH IAP 7300 (Release 1.1.2, version P58B), MOTOMESH MWR 7300 (Release 1.1.2, version P58B)  
MOTOMESH VMM (Release 1.1.2, version P58B), MOTOMESH MiSC installed on a dual boot ML900 rugged notebook (OS: Red Hat Linux, Processor: 1.7 GHz, RAM: 512 MB, HD: 20GB) (Release 1.1.2, version P58B)

### Iomedex

[www.iomedex.com](http://www.iomedex.com)

1730 Minor Avenue  
Suite 1150  
Seattle, WA 98101  
+1 206 302-8000  
[info@iomedex.com](mailto:info@iomedex.com)

Through the integration of leading-edge field communication technologies and easy-to-use handheld computers, Iomedex enables EMS responders to focus their time and energy on patient care. Their MobileIRIS™ system allows responders to collect and transmit critical patient and incident information directly from the scene via specialized hand-held computers.

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**Tested Applications:**

MobileIRIS version 1.9.3  
WebIRIS version 1.9.1.0  
Biometric User Identification – Driver version 3.0.0

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**Tested with Motorola products:**

MOTOMESH v.1.2.1, HotZone Duo v.1.0 - MOTOMESH IAP 7300 (Release 1.2, version P58B), MOTOMESH MWR 7300 (Release 1.2, version P58B), MOTOMESH MiSC installed on a dual boot ML900 rugged notebook (OS: Red Hat Linux®, Processor: 1.7 GHz, RAM: 512 MB, HD: 20GB) (Release 1.1.2, version P58B)  
ML900 Client rugged notebooks (OS: Windows XP, Processor: 1.7 GHz, RAM: 512 MB, HD: 40GB) Symbol MC50, Symbol MC70

## Incident Command

<b>ESi</b> <span style="float: right;"><a href="http://www.esi911.com">www.esi911.com</a></span>	
823 Broad Street Atlanta, GA 30901 1-800-596-0911 (U.S. and Canada) +1 706 823-0911 +1 706 823-9911 (f) <i>See website for contacts in specific regions of the U.S.</i>	ESi's WebEOC® is a web-based crisis information management system, which allows customers to create custom status boards for use in emergencies. The system also handles mission and task assignments, resource locations, press announcements, file sharing and chat, and other needs of crisis managers in an emergency.
<b>Tested Application:</b> WebEOC Professional V6.0	<b>Tested Motorola products:</b> MOTOMESH 1.1 SER 1 at 2.4 GHz and 4.9 GHz; WMB Mesh/MEA 2.4 GHz
<b>FieldSoft</b> <span style="float: right;"><a href="http://www.fieldsoft.com">www.fieldsoft.com</a></span>	
P.O. Box 1378 Chandler, AZ 85244-1378 +1 480 899-2128	FieldSoft's AIMSONSCENE MU is software for incident command staff located at the command post or area command center, who must actively manage incident strategy, incident tactics, and incident hazards. The software is NIMS-compatible and designed to still be useful even if CAD systems, support servers, or the networks fail.
<b>Tested Applications:</b> AimsOnScene (MU) Server V2.3, Client V1.6.32	<b>Tested Motorola products:</b> MOTOMESH 1.1 SER 1 at 2.4 GHz and 4.9 GHz; WMB Mesh/MEA 2.4 GHz
<b>Group 1 Solutions, Inc.</b> <span style="float: right;"><a href="http://www.group1inc.com">www.group1inc.com</a></span>	
799 Roosevelt Road Building 6, Suite 300 Glen Ellyn, IL 60137 +630 790-7700 +425 790-7707 (f.) <i>See website for office in Suwanee, GA.</i>	Group 1's Remote Access software gives first responders crucial tactical knowledge on-scene. The software provides access to digitized blueprints and maps, and can superimpose other information, such as aerial photography and vehicle locations.
<b>Tested Application:</b> Remote Access V6.0 Client and Server	<b>Tested with Motorola products:</b> MOTOMESH™ 1.0.1 including MN Server (Release 6c) installed on MDR800 mobile workstation (OS: Red Hat Enterprise Linux ES R4 Update 1, Processor 1.8 GHz, RAM: 1 GB, HD: 80 GH), IMN Client installed on the ML900, MOTOMESH IAP 7300 (Release 1.0.1, version P58), MOTOMESH MWR 7300 (Release 1.0.1, version P58), MOTOMESH VMM (Release 1.0.1, version P58), MOTOMESH MiSC installed on a dual boot ML900 rugged notebook (OS: Red Hat Linux, Processor: 1.7 GHz, RAM: 512 MB, HD: 20GB) (Release 1.0.1, version P58), MOTOMESH Client WMC7300/6300 Cards (Both MOTOMESH 2.4 and MOTOMESH 4.9, (Release 1.0.1, version P58)

## LastMile Networks

[www.lastmile2.com](http://www.lastmile2.com)

5527 Preston Fall City Road  
Fall City, WA 98024  
1-800-837-4180 (U.S. and Canada)  
+1 425 222-6082  
+1 425 222-7622 (f)

LastMile provides satellite-based broadband (128+ kbps) and VoIP telephony service to locations where traditional POTS and cellular service doesn't reach.

### Tested Application:

WARPS (Wide -Area Remote Phone System)  
Deployable VOIP Telephone System

### Tested Motorola products:

Validated on MOTOMESH 1.2 and Canopy 5.2 GHz, MOTOMESH IAP 7300 (Release 1.2, version P58B), MOTOMESH MWR 7300 (Release 1.2, version P58B), MOTOMESH MiSC installed on a dual boot ML900 rugged notebook (OS: Red Hat Linux, Processor: 1.7 GHz, RAM: 512 MB, HD: 20GB) (Release 1.1.2, version P58B), ML900 Client notebooks (OS: Windows XP, Processor: 1.7 GHz, RAM: 512 MB, HD: 40GB)

## Mobile Office

### @hand

[www.hand.com](http://www.hand.com)

4030 W. Braker Lane  
Suite 550  
Austin, TX 78759  
1-888-686-9993 (U.S./Canada)  
+1 512 231-9993

@hand provides mobile software for companies and government organizations. Their Inventory@hand software runs on a PDA or notebook PC. It supports physical inventory tracking, stock search, alerts and notifications, and integration with legacy data sources.

### Tested Application:

Inventory@hand – software version 5.1.0.999  
(both server and client)

### Tested with Motorola products:

MOTOMESH v.1.2.1 and HotZone Duo v.1.0 - MOTOMESH IAP 7300 (Release 1.2, version P58B), MOTOMESH MWR 7300 (Release 1.2, version P58B)  
MOTOMESH MiSC installed on a dual boot ML900 rugged notebook (OS: Red Hat Linux, Processor: 1.7 GHz, RAM: 512 MB, HD: 20GB) (Release 1.1.2, version P58B)  
ML900 Client rugged notebooks (OS: Windows XP, Processor: 1.7 GHz, RAM: 512 MB, HD: 40GB), Symbol MC70 and Symbol 9000K

## Global Bay Mobile Technologies

[www.globalbay.com](http://www.globalbay.com)

50 Cragwood Road  
Suite 211  
South Plainfield, NJ 07080  
1-877-504-6732 (U.S./Canada)  
+1 908 822-7100  
+1 212 202-4966 (f)  
*See website for UK office contact info.*

Global Bay's AccessPoint Mobile Information Management System (AP MIMS) software can be used for Hazmat Monitoring, Fire Inspections, Incident Management, and other scenarios. AP MIMS offers real-time data access, integration with third-party software, photo capture, and GPS support.

### Tested Applications:

Global Bay AccessPoint Mobile Information Management System (AP MIMS) software (server and client)

### Tested with Motorola products:

Motorola MOTOMESH Wireless Network, Motorola High Performance Data Wireless Network, Motorola ASTRO Conventional IV&D Wireless Network, Motorola MW810 workstation, Motorola ML900 rugged notebook, Motorola MC70 handheld device, MOTOMESH WMC7300 card, MOTOMESH WDE1000 card, MOTOMESH VMM 7300 modem, HPD modem, XTL 5000 mobile

## MOTOTRBO™ Fleet Management

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Comtran Associates, Inc. [www.streettrek.com](http://www.streettrek.com)

1961 Utica Avenue  
Brooklyn, NY 11234  
1-866-531-7676 (U.S. and Canada)  
+1 718 531-7676  
+1 718 968-1679 (f)

Comtran Associates' Street Trek™ is a software solution for managing mobile assets. For users of MOTOTRBO™ mobile or portable (GPS enabled) radios, Street Trek displays asset position on street-level maps by Tele Atlas®. High resolution maps cover the U.S. (including Puerto Rico) and Canada. Brazil maps available on request.

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**Tested Application:**  
Street Trek

**Tested with Motorola products:**  
MOTOTRBO™ radios

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hermes microcom GmbH [www.microcom.eu](http://www.microcom.eu)

Gautinger Strasse 26a  
82062 Munich Neuried  
Germany  
+49 (0) 89-745-547-0  
+49 (0) 89-745-547-99 (f)

hermesTRX is a GPS fleet management system using Google Earth™ mapping service as its mapping platform. It is configurable through a built-in web server to track and manage vehicles, other assets, or people with GPS-enabled MOTOTRBO radios. In addition to the location service, a text messaging facility and the processing of telemetry is provided.

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**Tested Solution:**  
hermesTRX

**Tested with Motorola products:**  
MOTOTRBO radios

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NeoTerra Systems [www.neoterra.ca](http://www.neoterra.ca)

28 McCulloch Drive  
Erin, Ontario  
Canada N0B 1T0  
+1 519 833-7588

NeoTerra's neoNytro is a fleet management solution for MOTOTRBO. neoNytro functionality includes text messaging, location based services, telemetry and automatic registration services. Mapping is provided by either Microsoft MapPoint® software or customer-supplied raster images.

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**Tested Solution:**  
neoNytro

**Tested with Motorola products:**  
MOTOTRBO radios

## Network Security

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Augusta Systems, Inc. [www.augustasystems.com](http://www.augustasystems.com)

3592 Collins Ferry Road, Suite 200  
Morgantown, WV 26505  
+1 304 599-3200  
+1 304 599-3480 (f)

Augusta sells software for building and managing "intelligent networks." Its SensorPort product is "a reconfigurable network appliance for distributed, intelligent processing at the edge of the network."

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**Tested Applications:**

SensorPort, EdgeFrontier, and SensorBridge

**Tested with Motorola products:**

MOTOMESH™ v.1.2.1, one ML910™ rugged notebooks with Windows® XP OS, 5 WMC 7300 wireless cards, 3 Robots with SensorPort Units, 1 SensorPort Configuration Management Server

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**Cranite Systems, Inc.**

[www.cranite.com](http://www.cranite.com)

121 Albright Way  
Los Gatos, CA 95032  
1-888-410-1115 (U.S. and Canada)  
+1 408 340-9600  
+1 408 340-9800 (f)

Cranite's WirelessWall® secures wireless LAN traffic at ISO layer 2 (one layer below IP). It denies wireless LAN intruders any information about the network, not just the data being carried. WirelessWall uses AES encryption and is FIPS 140-2 certified.

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**Tested Application:**

Cranite Systems WirelessWall Version 3.0 Rev. 5e - Combined WirelessWall Policy Server / Access Controller installed on HP Server (OS: Fedora, Processor: 800MHz, RAM: 1GB, HD: 160GB, Two NICs). WirelessWall Client Software loaded on MOTOMESH Clients.

**Tested with Motorola products:**

MOTOMESH Quattro 2.4 and 4.9 networks. MOTOMESH IAP 7300, MOTOMESH MWR 7300, MOTOMESH VMM, MOTOMESH MiSC installed on a dual boot ML900 rugged notebook (OS: Red Hat Linux, Processor: 1.7 GHz, RAM: 512 MB, HD: 20GB), MOTOMESH Client WMC7300/6300 Cards (Both MOTOMESH 2.4 and MOTOMESH 4.9), ML900 Client notebooks (OS: Windows XP, Processor: 1.7 GHz, RAM: 512 MB, HD: 40GB)

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**Credant Technology**

[www.credant.com](http://www.credant.com)

15303 Dallas Parkway  
Suite 1420  
Addison, TX 75001  
1-866-273-3268 (U.S./Canada)  
+1 972 458-5454 (f.)  
*See website for contact info for U.S. federal government sales as well as EMEA sales.*

Credant Mobile Guardian provides encryption and end-point security. Where there are PCs or other of disparate end point computing devices, CMG provides an integrated, single system architecture for central administration for data wherever it resides. It supports multi-domain environments and can manage desktop and laptop security in the same system as other handheld and portable storage devices.

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**Tested Application:**

Credant Mobile Guardian including CMG Enterprise Server, CMG Shield, and CMG Gatekeeper and Policy Proxy.

**Tested with Motorola products:**

MOTOMESH v.1.2.1 with ML910™ rugged notebook with Windows XP OS, Windows 2003 Server computer, WMC7300 MOTOMESH wireless card

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**Fortress Technology**

[www.fortresstech.com](http://www.fortresstech.com)

4023 Tampa Road  
Suite 2000  
Oldsmar, FL 34677  
1-888-477-4822 (U.S. and Canada)  
+1 813 288-7388  
+1 813 288-7389 (f)

The Fortress Secure Client enables devices to securely communicate with the network and peer to peer. When installed, the Fortress Secure Client creates a unique device identifier so that only authorized devices are allowed access to the network. It supports a wide variety of platforms and uses AES encryption.

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**Tested Applications:**

Fortress Security Client and Fortress Security Controller (FC-X) and ES520

**Tested with Motorola products:**

MOTOMESH v.1.2.1, Two ML900 rugged notebooks with Windows XP OS, WMC7300 MOTOMESH wireless card, WDE1000 2.4/4.9GHz wireless card, VMM 7300 modemFortress Security Client

## Plannet Group

[www.plannetgroup.com](http://www.plannetgroup.com)

3455 Mill Run Drive  
Hilliard , OH 43026  
+1 614 340-3340  
+1 240 368-3013

Plannet Group is a network security consulting company that provides Risk Assessment, Security Consulting, Network Consulting, Vulnerability Audit, and Project Management services.

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**Tested Applications:**

On-Guard, Stic Client Version 1.01.3657, Stic Module Core version 1.0.0.0, Neural Provider Version 1.00.2478, EMS Version 1.01.3489

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**Tested with Motorola products:**

MOTOMESH™ 1.2.1, MOTOMESH IAP 7300  
MOTOMESH MWR 7300  
MOTOMESH VMM  
MOTOMESH MiSC  
MOTOMESH Client WMC7300  
ML900 Client notebooks (OS: Windows XP, Processor: 1.7 GHz, RAM: 512 MB, HD: 40GB)

## Network Services

### IP Access International

[www.ipinternational.net](http://www.ipinternational.net)

31831 Camino Capistrano Suite 301  
San Juan Capistrano, CA 92675  
+1 949 655-1000  
*See website for office in Northern California.*

IP Access International provides businesses with satellite connectivity for voice and data, including high-speed Internet, 2-way Internet connections, voice communication, VPNs, and video-plus-data – all via satellite.

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**Tested Application:**

Mobile Satellite Link with MOTOMESH

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**Tested with Motorola products:**

MOTOMESH Quattro 4.9 GHz v.1.2.1, MOTOMESH IAP 7300 (Release 1.2, version P107),MOTOMESH WMC 7300, MOTOMESH Mobile MiSC, ML900 Client Rugged notebook, MOTOMESH Quattro Package 107

## Parking Management

### Parking Carma, Inc.

[www.parkingcarma.com](http://www.parkingcarma.com)

Flint, MI  
+1 810 496-3455

ParkingCarma provides solutions to owners of parking spaces and garages. It provides hardware and software to monitor parking availability, and perform statistical analysis, adjust prices, or share availability information with the public via the web or mobile phone.

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**Tested Solution:**

ParkingCarma Lane sensor VSN240-F Flush Mount Vehicle Sensor Node, ParkingCarma AP240-E Access Point with Ethernet and ParkingCarma web-based central server

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**Tested with Motorola products:**

- Astro@ 25 HPD and Motorola MOTOMESH™ Quattro Wireless Network
- 2.4 GHz 802.11 direct connection from MWR, Motorola ML900 rugged notebook, MOTOMESH WMC7300 card, MOTOMESH WDE1000 card, MOTOMESH VMM 7300 modem, HPD modem, Canopy Master/Slave Point to Point Units
- 4.9 GHz 802.11 direct connection from MWR
- 4.9 GHz MEA connection from VMM
- 5.7 GHz connection from Canopy subscriber

## Integrated Parking Solutions

[www.integratedparkingsolutions.com](http://www.integratedparkingsolutions.com)

64 W. Seegers Road  
Arlington Heights, IL 60005  
+1 847 981-3260  
+1 847 981-6267 (f)  
*See website for locations in Michigan, Florida, and New Jersey.*

Integrated Parking Solutions develops and deploys systems for monitoring parking space use, enabling billing and payment over mobile phones, and issuing tickets to violators. Meters and other hardware enable remote wireless monitoring of space

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### Tested Solution:

IPS IntegratorPro – software version 5.3, IPS Space Map – software version 5.3, MAPP (mobile application) – software version 5.3, Skylink, APM-E Series II Parking meters

### Tested with Motorola products:

MOTOMESH v.1.2.1, HotZone Duo v.1.0, and Canopy using MOTOMESH IAP 7300 (Release 1.2, version P58B), MOTOMESH MWR 7300 (Release 1.2, version P58B), MOTOMESH MiSC installed on a dual boot ML900 rugged notebook (OS: Red Hat Linux, Processor: 1.7 GHz, RAM: 512 MB, HD: 20GB) (Release 1.1.2, version P58B), ML900 Client rugged notebooks (OS: Windows XP, Processor: 1.7 GHz, RAM: 512 MB, HD: 40GB), Symbol MC9090

## Public Utilities

### ITS

[www.itsinfo.com](http://www.itsinfo.com)

1801 Hicks Road  
Unit D  
Rolling Meadows, IL 60008  
+1 847 368-8400  
+1 847 368-0270 (f)  
*See website for Florida office contact information.*

ITS SCADArf is software that helps design telemetry systems. Its front end is WonderWare InTouch® HMI software. SCADArf aims to reduce the amount of programming knowledge needed to maintain and expand telemetry systems, using ready-made ActiveX objects and InTouch software wizards to make customization easier.

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### Tested Application:

ITS Water/Waste Water application (SCADArf) - Wonderware InTouch v9.5, Wonderware's SCADA software offering Wonderware DASMBTCP, Modbus over IP communication server, ITS SCADArf software version 2.0, ITS developed software to provide simplified system deployment, • Motorola's ACE programming Software Tool Suite (STS) v11.50

### Tested with Motorola products:

Canopy, MOTOMESH 1.2, ASTRO® 7.X IV&D, HPD 7.2 Evaluation system with IVD channels, ACE3600 RTU Demonstration Kits, XTL2500 mobile radio, XTL5000 mobile radio, ACE3600 RTU used as a Front End Processor, laptop running the SCADArf application,

### BadgerMeter, Inc.

[www.badgermeter.com](http://www.badgermeter.com)

4545 W. Brown Deer Road  
Milwaukee, WI 53223  
1-800-456-5023 (U.S./Canada)  
1-888-371-5982 (U.S./Canada fax)  
*See website for specific industry contact information, as well as offices in Germany, Mexico, and Singapore.*

BadgerMeter is a publicly traded multinational company that makes products for liquid flow measurement and control. BMI has a line of Automated Meter Reader (AMR) products for public utilities.

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### Tested Applications:

AMR Receiver (provided by Badger Meter) – hardware (Xemics RF) version x4, firmware version x4.4\_flash  
Gas Meter Transmitter (provided by Badger Meter), BMI Network Reader Data application (provided by Badger Meter) version 1

### Tested with Motorola products:

MOTOMESH IAP 7300 (Release 1.2, version P58B)  
MOTOMESH MWR 7300 (Release 1.2, version P58B)  
MOTOMESH MiSC installed on a dual boot ML900 rugged notebook (OS: Red Hat Linux, Processor: 1.7 GHz, RAM: 512 MB, HD: 20GB) (Release 1.1.2, version P58B)  
ML900 Rugged notebooks (OS: Windows XP, Processor: 1.7 GHz, RAM: 512 MB, HD: 40GB)

## Itron

www.itron.com

2111 N. Molter Road  
Liberty Lake, WA 99019  
1-800-635-5461 (U.S./Canada)  
+1 509 891-3355 (f)  
*See website for Itron and Actaris locations in EMEA, Latin America, Asia, and Australia.*

Itron is a publicly traded multinational corporation whose meter data collectors and software allow utilities to retrieve meter information via handhelds, mobile collection systems, or fixed networks. In 2007, Itron acquired Actaris Metering Systems, which expanded their global footprint and added water and gas metering to their portfolio.

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**Tested Application:**

Itron collector - CCU-5028-001, Software version 3.6.01

**Tested with Motorola products:**

MOTOMESH IAP 7300 (Release 1.2, version P58B), MOTOMESH MWR 7300 (Release 1.2, version P58B), MOTOMESH MiSC installed on a dual boot ML900 rugged notebook (OS: Red Hat Linux, Processor: 1.7 GHz, RAM: 512 MB, HD: 20GB) (Release 1.1.2, version P58B), ML900 Rugged notebooks (OS: Windows XP, Processor: 1.7 GHz, RAM: 512 MB, HD: 40GB)

## Video Conferencing

### Tandberg

www.tandberg.com

U.S. Headquarters  
1212 Avenue of the Americas  
24<sup>th</sup> Floor  
New York, NY 10036  
+1 212 692-6500  
+1 212 692-6501  
*See website for offices in Norway (global HQ) and worldwide.*

Tandberg is a public multinational corporation that manufactures video conference systems. Their Tactical MXP line is targeted at public safety and military clients. Tested application supports multiple video sessions with sound and accompanying display of desktop applications such as CAD Client, GIS, Incident Command, PowerPoint, and others.

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**Tested Applications:**

Tandberg Video Conference System with wirelessly deployed components including Border Controller (Version Q5.1), Centric 150 MXP (Version L4.10), Centric 1000 MXP (Version F5.2), Tactica II

**Tested with Motorola products:**

MOTOMESH™ 1.2.0, IAP 7300, MWR 7300, MOTOMESH VMM, MiSC and MOTOMESH Client WMC7300, ML900 Client notebooks (OS: Windows® XP, Processor: 1.7 GHz, RAM: 512 MB, HD: 40GB)

## Video Surveillance

### AirVisual, Inc.

www.airvisual.com

Fred Lardaro  
Executive Director – Business Development  
447 Broadway, 2<sup>nd</sup> Floor  
New York, NY 10013  
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AirVisual is a command and control application for routing video from existing systems (i.e., from a school, a bank and a shopping center) to allow access by police dispatch or even by a police officer on foot or in the car. Its software can receive and aggregate video from a variety of sources, and redistribute it to many devices, including wireless handhelds. Field personnel can control and view any camera on the system.

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**Tested Applications:****Tested Motorola products:**

IntelliViewer Mobile Client V1.6, IntelliServer V1.5	MOTOMESH™ V1.1.2, Including MOTOMESH IAP7300 (Release1.0.1, versionP58) MOTOMESH MWR7300 (Release1.0.1, versionP58) MOTOMESH VMM (Release1.0.1, version P58) MOTOMESH MiSC installed on a dual-boot ML900 rugged notebook (OS:Red Hat Linux,Processor:1.7GHz, RAM:512MB, HD:20GB) (Release1.0.1, version P58) MOTOMESH Client WMC7300/6300 Cards (Both MOTOMESH 2.4 and MOTOMESH 4.9 (Release1.0.1, version P58) ML900 Client notebooks (OS: Windows XP, Processor: 1.7GHz, RAM: 512MB, HD: 40GB)
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<b>Audisoft</b>	<a href="http://www.audisoft.net">www.audisoft.net</a>
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2101 Fernand-Lafontaine Blvd. Longeuil, Quebec J4G 2J4 Canada 1-866-446-4334 (Canada and U.S.) +1 450 646-6334 +1 450 646-4505 (f)	Audisoft’s wearable, portable Frontline Communicator, consisting of a camera, headset, and screen/transmitter, allows the user to have a conversation while transmitting video the person they are talking to. The solution can be used by police SWAT teams or by others where a lightweight, very mobile solution is ideal.
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<b>Tested Applications:</b> Frontline PC s/w v.2.2.2, Frontline Communicator (PDA) - FC03, release 0601 Audisoft s/w v.2.2.2 build 30006	<b>Tested with Motorola products:</b> MOTOMESH 1.1.2, MOTOMESH IAP 7300 (Release 1.2, version P58B), MOTOMESH MWR 7300 (Release 1.2, version P58B), MOTOMESH MiSC installed on a dual boot ML900 notebook (OS: Red Hat Linux, Processor: 1.7 GHz, RAM: 512 MB, HD: 20GB) (Release 1.1.2, version P58B), ML900 Client notebooks (OS: Windows XP, Processor: 1.7 GHz, RAM: 512 MB, HD: 40GB)
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<b>ComCam International</b>	<a href="http://www.comcam.net">www.comcam.net</a>
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David Rosen SVP, Marketing and Sales 1140 McDermott Drive Ste. 200 West Chester, PA 19380 +1 610 436-8089 +1 610 436-8079 (f)	ComCam manufactures a range of surveillance hardware and software. Hardware includes fixed-mount surveillance cameras, “micro-servers” that control cameras and store video, and infra-red illuminators. Software includes viewing-and-control suites for ComCam hardware, which works on PCs and Symbol Windows Mobile devices.
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<b>Tested Application:</b> ComCam Camera Control Center (C3)	<b>Tested with Motorola products:</b> MOTOMESH 1.2 and High Performance Data (HPD) using Night Visio Systems Thermal Camera with embedded ComCam Micro-server ComCam IP cameras deployed in different locations over Internet, MOTOMESH IAP 7300 (Release 1.2, version P58B), MOTOMESH MWC7300 card, MOTOMESH WDE 1000 card MOTOMESH VMM 7300 modem, ML900 notebooks, one HPD1000 Modem
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<b>Cornet</b>	<a href="http://www.cornet.com">www.cornet.com</a>
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6800 Versar Center Springfield, VA 22151 +1 703 658-3400 +1 703 658-3440 (f) <i>See website for offices in Germany, the United Kingdom, Japan, and India.</i>	Cornet makes a line of hardened video coder/decoder (codec) boxes that enable IP network transmission of signals coming in from analog cameras and other equipment. Units include MPEG-2 and -4 codec support, as well as multiple input/output ports as well as Ethernet connections.
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<b>Tested Applications:</b> Cornet Technology "Cornet Encoder Model: iVDO Mini MPEG-4, Cornet Decoder Model:	<b>Tested with Motorola products:</b> MOTOMESH™ Quattro 1.2.1 – 2.4GHz., MOTOMESH Quattro 1.2.1 – 4.9GHz., MOTOMESH IAP 7300 (Release 1.2, version P107),
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iVDO Mini Universal Decoder 2.3 Software, SONY camera, Cornet Encoder Model: iVDO Mini MPEG-4, Cornet Decoder Model: iVDO Mini Universal Decoder”

MOTOMESH MWR 7300, MOTOMESH VMM 6300 modem, MOTOMESH VMM 7300 modem, Motorola Canopy Backhaul units point-to-point (small radios) – 5210BH20, Motorola Canopy Backhaul units point-to-multipoint (small radios) – 5751AP & SMs, MOTOMESH Quattro Package 107 Standard HTTP web browser for setup

## DVTel

[www.dvtel.com](http://www.dvtel.com)

Paul Smith  
65 Challenger Road  
Ridgefield Park, NJ 07660  
+1 201 708-9823  
+1 201 368-2615 (f)  
*See website for offices in Singapore, Australia, India, and the United Kingdom.*

DVTel boasts having more than 1000 customers across government, retail, transportation, transit and Fortune 500 companies. They offer a suite of products for fixed-mount surveillance, including view-and-control software, analytics software, real-time evidence gathering software, as well as Ethernet cameras and controllers. Their user interface that can blend views from multiple cameras into a panoramic view.

### Tested Application:

DVTel Latitude version 3.5.540.40, DVTel Camera – Firmware version 4.0.0.J, Encoder firmware 4.22B

### Tested Motorola products:

MOTOMESH 1.2 MOTOMESH IAP 7300 (Release 1.2, version P58B), MOTOMESH MWR 7300 (Release 1.2, version P58B), MOTOMESH MiSC installed on a dual boot ML900 notebook (OS: Red Hat Linux, Processor: 1.7 GHz, RAM: 512 MB, HD: 20GB) (Release 1.1.2, version P58B), ML900 Client notebooks (OS: Windows XP, Processor: 1.7 GHz, RAM: 512 MB, HD: 40GB) Note - DVTEL Solution did support the Sony-MESH PTZ functions at time of testing but works well with cameras included as part of the DVTEL solution.

## LenSec

[www.lensec.com](http://www.lensec.com)

1800 Bering Drive  
Suite 751  
Houston, TX 77057  
800-348-4243 (U.S. and Canada)  
+1 713 395-0800

LenSec provides “turn-key” IP surveillance systems. They have been very successful on municipalities and are especially strong with educational institutions, selling web-based solutions designed to integrate access control, video analytics, and other applications.

### Tested Applications:

LenSec Enterprise-Wide Video Surveillance application (version: 0.5.48) installed on Windows 2003 Server, using AXIS 211 IP Camera AXIS 214 IP PTZ Camera and Sony SNC-RX 550 Camera ML900; NOA notebooks (OS: Windows XP, Processor: 1.7 GHz, RAM: 512 MB, HD: 40GB) ML800 notebooks (OS: Windows XP, Processor: Pentium III 700 MHz, RAM: 256 MB, HD: 40GB)

### Tested Motorola products:

MOTOMESH 1.2.0, MOTOMESH IAP 7300, MOTOMESH MWR 7300, MOTOMESH VMMMOTOMESH MiSC, MOTOMESH Client WMC7300, ML900 Client notebooks (OS: Windows XP®, Processor: 1.7 GHz, RAM: 512 MB, HD: 40GB)

## Milestone Systems

[www.milestonesys.com](http://www.milestonesys.com)

12725 SW Millikan Way  
Suite 300  
Beaverton, OR 97005  
1-866-264-5378 (U.S. and Canada)  
+1 503 961-0221 (f)  
*See website for offices in Denmark (global HQ), Italy, UK, Germany, France, Singapore, Japan, and Dubai.*

Milestone has a strong focus on the Federal market. Their Milestone’s XProtect product suite is an IP video surveillance management platform. Products range in size and capability from Basis+ (up to 25 cameras) to Corporate (unlimited number of cameras).

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**Tested Application:**

Milestone XProtect Enterprise v.5.6

**Tested Motorola products:**

MOTOMESH™ IAP 7300 (Release 1.1.2, version P58B), MOTOMESH MWR 7300 (Release 1.1.2, version P58B), MOTOMESH VMM (Release 1.1.2, version P58B), MOTOMESH MiSC installed on a dual boot ML900 notebook (OS: Red Hat Linux, Processor: 1.7 GHz, RAM: 512 MB, HD: 20GB) (Release 1.1.2, version, P58B), MOTOMESH Client WMC7300 Cards (Release 1.1.2, version P58B), ML900 Client notebooks (OS: Windows XP, Processor: 1.7 GHz, RAM: 512 MB, HD: 40GB)

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**On-Net**

[www.onssi.com](http://www.onssi.com)

222 Route 59  
Suite 303  
Suffern, NY 10901  
+1 845 369-6400  
+1 845 369-8711 (f)

On-Net designs IP-based video surveillance systems. Its NetDVMS is a large-scale system that is multi-site and multi-server, which also integrates analytics and allows for authenticated video export.

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**Tested Applications:**

NetDVMS Version 5.6E installed on Dell Server (OS: Windows XP, Processor: 3.4 GHz Pentium IV, RAM: 1 GB, PCIe System Bus), NetSwitcher Version 1.2 Build 11 (OS: Windows XP, Processor: 3.4 GHz Pentium IV, RAM: 1 GB, PCIe System Bus), NetGuard V 3.2 Cameras used: Sony SNC-RZ30 Camera, IPIX 360 Dom Camera, Sony SNC-RX550N IP Mesh Camera , AXIS 232 IP Camera

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**Tested Motorola products:**

MOTOMESH V1.1.2 ; MOTOMESH IAP 7300 (Release 1.1.2, version P58B), MOTOMESH MWR 7300 (Release 1.1.2, version P58B), MOTOMESH VMM (Release 1.1.2, version P58B), MOTOMESH MiSC installed on a dual boot ML900 notebook (OS: Red Hat Linux, Processor: 1.7 GHz, RAM: 512 MB, HD: 20GB), Release 1.1.2, version P58B), MOTOMESH Client WMC7300/6300 Cards (Both MOTOMESH 2.4 and MOTOMESH 4.9, (Release 1.1.2, version P58B) ML900 Client notebooks (OS: Windows XP, Processor: 1.7 GHz, RAM: 512 MB, HD: 40GB)

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**SAM Systems, Inc.**

[www.samipvideo.com](http://www.samipvideo.com)

1050 Wilshire Drive  
Suite 210  
+1 248 530-4726

SAM Systems is a software company that specializes in the delivery of video. Their Core<sup>3</sup> video format is offered as a more bandwidth- and storage-efficient alternative to the more commonly used MPEG-4. Video server and client applications are built around this format.

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**Tested Applications:**

SAM Media Compression, SAM Core<sup>3</sup> Video Management Tool, SAM IP Video Server Software and SAM IP Video Client Software

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**Tested with Motorola products:**

MOTOMESH v.1.2.1, One ML910™ rugged notebook with Windows XP OS, One Windows 2003 server, WDE1000 2.4 / 4.9GHz wireless card, VMM 7300 modem, WMC 7300 mesh card, Sony IP Camera, Axis PTZ IP Camera

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**Sound & Optics Systems**

[www.sos-corp.com](http://www.sos-corp.com)

3217 E. Shea Blvd.  
Suite 466  
Phoenix, AZ 85028  
1-800-605-2782 (U.S. and Canada)  
sales@sos-corp.com

Sound & Optics Senti II system is an an enclosed weatherproof platform that contains acoustical recognition detection capabilities, a high performance security camera, wired or wireless communications, an alert system, and other optional equipment. The Senti II system is able to "hear" a sound, recognize it, and focus a camera on the sound source in less than a second.

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**Tested Application:**

Senti II System

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**Tested with Motorola products:**

MOTOMESH™ Quattro 1.2.1 – 4.9GHz side for the box, MOTOMESH

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Quattro Package 107, Sound & Optics Systems, Sentri II System, Sound & Optics Systems interface software, MOTOMESH IAP 7300 (Release 1.2, version P107), MOTOMESH MWR 7300, MOTOMESH VMM 7300 modem, ML900 rugged notebook (VMM 7300 modem, Linux® (BSD) 6.2, Apache 2.2.4 web server, PHP 5.2.3, MySQL 5.0.47)

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## Verint Video

[www.verint.com](http://www.verint.com)

330 S. Service Road  
Melville, NY 11747  
1-866-NEXTIVA (U.S. and Canada)  
+1 631 962-9600  
+1 631 962-9300 (f)  
*See website for offices worldwide.*

Verint manufactures hardware and software for IP-based video surveillance, including video recording and analytics. Their Nextiva line also provides video database management software and equipment for video distribution.

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### Tested Applications:

Verint S1100w Video Encoder and Wireless Transmitter, Verint Video Receiver and Analog TV monitor

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### Tested with Motorola products:

MOTOMESH™ v.1.2.1 and HotZone Duo v.1.0 - MMOTOMESH IAP 7300 (Release 1.2, version P58B) , MOTOMESH MWR 7300 (Release 1.2, version P58B)  
MOTOMESH MiSC installed on a dual boot ML900 notebook (OS: Red Hat Linux, Processor: 1.7 GHz, RAM: 512 MB, HD: 20GB) (Release 1.1.2, version P58B)  
ML900 Client notebooks (OS: Windows XP, Processor: 1.7 GHz, RAM: 512 MB, HD: 40GB) and Canopy Units"

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## VidSys, Inc.

[www.vidsys.com](http://www.vidsys.com)

8219 Leesburg Pike  
Suite 250  
Vienna, VA 22182  
+1 703 883-3730  
+1 703 883-3731 (f)

VidSys integrates and coordinates surveillance video from multiple sources and legacy systems, providing a common user interface and fully integrated video wall. Video can be retrieved from multiple system.devices. Videos from different vantage points can be correlated, allowing the certainty of knowing that two shown events happened simultaneously.

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### Tested Applications:

VidSys VidShield SSMS server and client – version 3.7, MVS server and client – version 1.0, Steelbox DMSS NVR – version 2.0.33.0  
Axis 241 Encoder – version 4.3, Axis 292 Decoder – version 4.2, Pelco Spectra III Dome Camera – version 1.22.0007 , Pelco CM6800 Matrix switch – version 4.02a

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### Tested Motorola products:

MOTOMESH 1.2, MOTOMESH IAP 7300 (Release 1.2, version P58B)  
MOTOMESH MWR 7300 (Release 1.2, version P58B), MOTOMESH MiSC installed on a dual boot ML900 notebook (OS: Red Hat Linux, Processor: 1.7 GHz, RAM: 512 MB, HD: 20GB) (Release 1.1.2, version P58B), ML900 Client notebooks (OS: Windows XP, Processor: 1.7 GHz, RAM: 512 MB, HD: 40GB)

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*See website for offices in Canada and  
the United Kingdom.*

Visual Defence Inc. provides a broad portfolio of end-to-end advanced security convergence solutions for government, airport, public transportation, industrial, and commercial clients. It integrates existing digital and analog surveillance systems into one management infrastructure.

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**Tested Applications:**

Visual Defence Virtual Matrix Controller (VMC),  
VMS SoftClient, VMS Configuration System,  
VMS Diagnostic/Maintenance System

**Tested Motorola products:**

MOTOMESH™ v.1.2.1, 1 ML910™ rugged notebook with Windows XP OS, 1 MW810 mobile workstation with Windows XP OS, WDE1000 2.4 / 4.9GHz wireless card, VMM 7300 modem and Visual Defence Devices: 1 video Matrix System(VMS) Server, 1 Digital Video Recording System (DVSS), 4 Axis IP Cameras and SoftClient software



**MOTOROLA**

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