

Horizon Event Management Environment



Computer Aided Dispatch

Mobile Data

Alarm Monitoring

Integration

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Imagine the power to transform emergency response

What if you could have all your critical public safety technologies - e911, RMS, digital radio and voice recorders, alarm sensors, GPS/AVL, digital video, mapping, and more - seamlessly integrated and sharing data with CAD and mobile data?

What if you could intelligently apply your agency's individualized rules to incoming info, separate the wheat from the chaff, and deliver the critical response information your people need?

What if you could make this information available to responding personnel where and when it's needed most, via the latest in wireless technologies and applications?

What if you could simultaneously share this information with multiple agencies and achieve the highest degree of coordinated response, while still maintaining each agency's SOP's, response protocols and protected data?

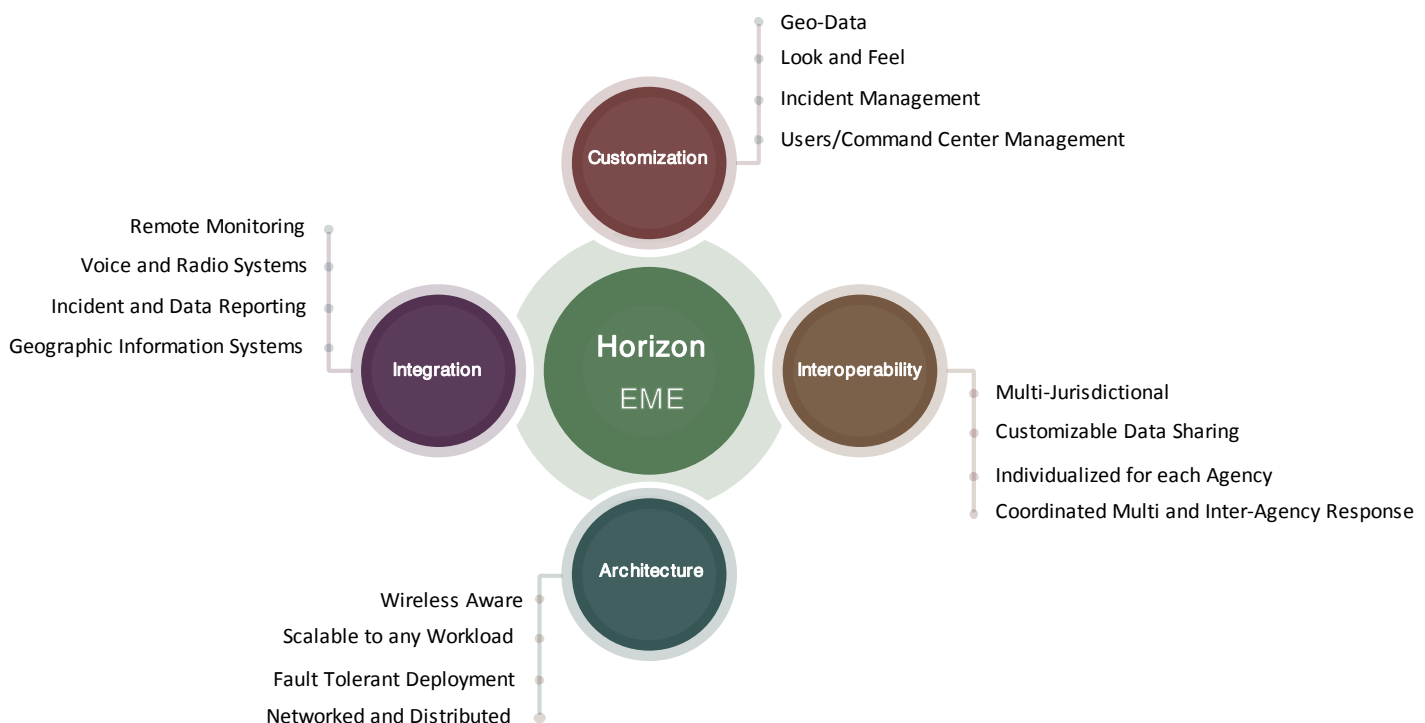
You CAN. The **Horizon EME** lets you do all this and more, delivering the most integrated, advanced and comprehensive public safety response system available. The EME is helping agencies just like yours **respond faster, safer, and more effectively**, and has **an excellent track record of performance and reliability**. Inside you'll find out more about how the Horizon EME puts technology to work for **you**.

How the Horizon EME transforms emergency response

The EME makes emergency response **faster, safer and more effective** than ever before. **How?** By collecting all the available information, filtering out the noise, and putting it in the hands of personnel when and where it will do the most good.

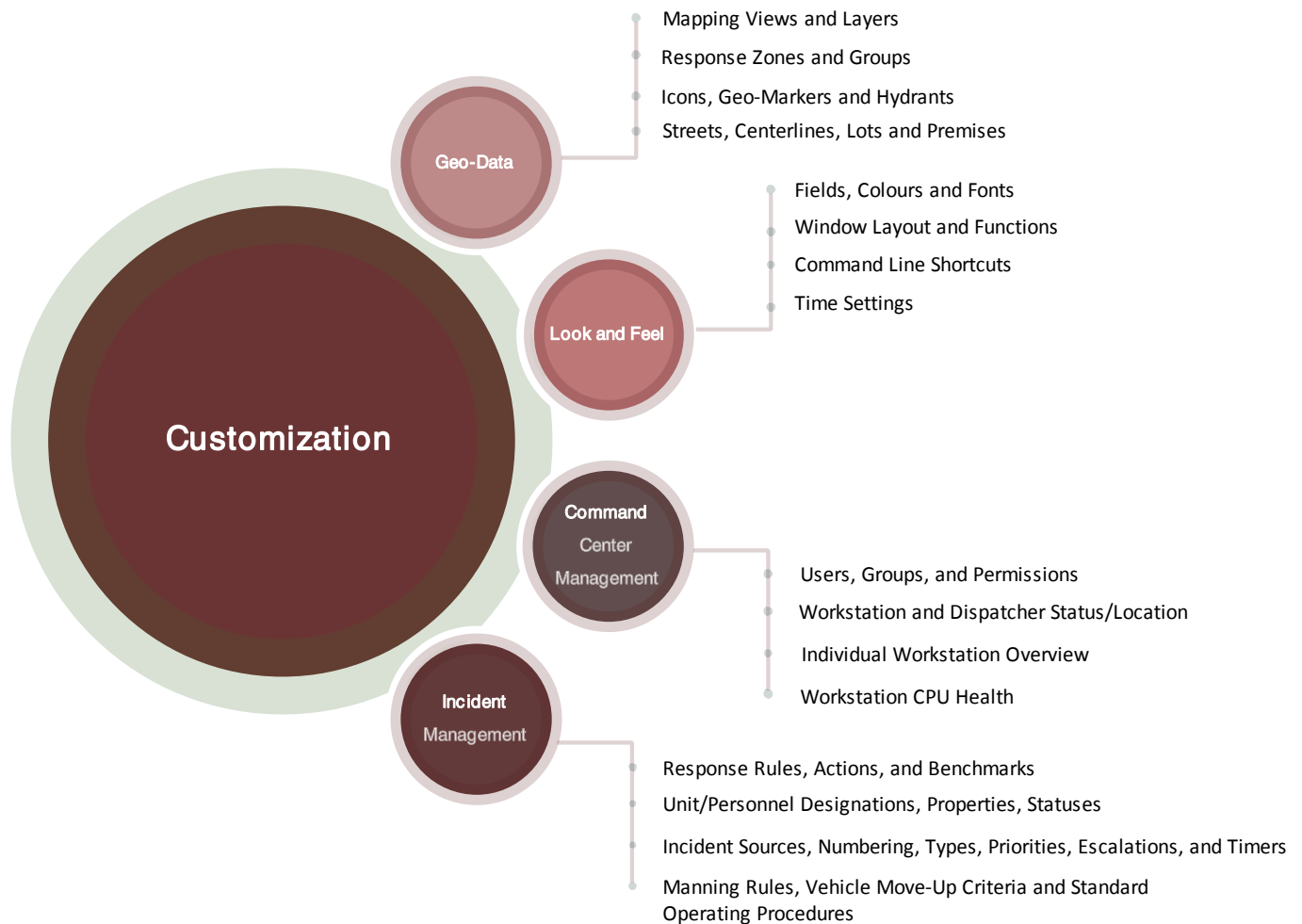
It accomplishes this through a combination of outstanding functionality in four key areas – **Customizability, Interoperability, Integration, and System Architecture.**

The Symposium Advantage



Advanced capabilities = Better intelligence.

Better intelligence = Faster, safer and more effective response.



Customization

Differences in mission and local realities mean that each agency's operations are unique. This requires flexible technology that can readily adapt to the specific needs of each individual agency and jurisdiction.

That's why the Horizon EME was built from the ground up to deliver unmatched customizability, with every aspect of the system adaptable to the needs of each individual user, agency, and jurisdiction.

Look & Feel, Data, Functions, Workflow - **all configurable for each individual agency and jurisdiction.**

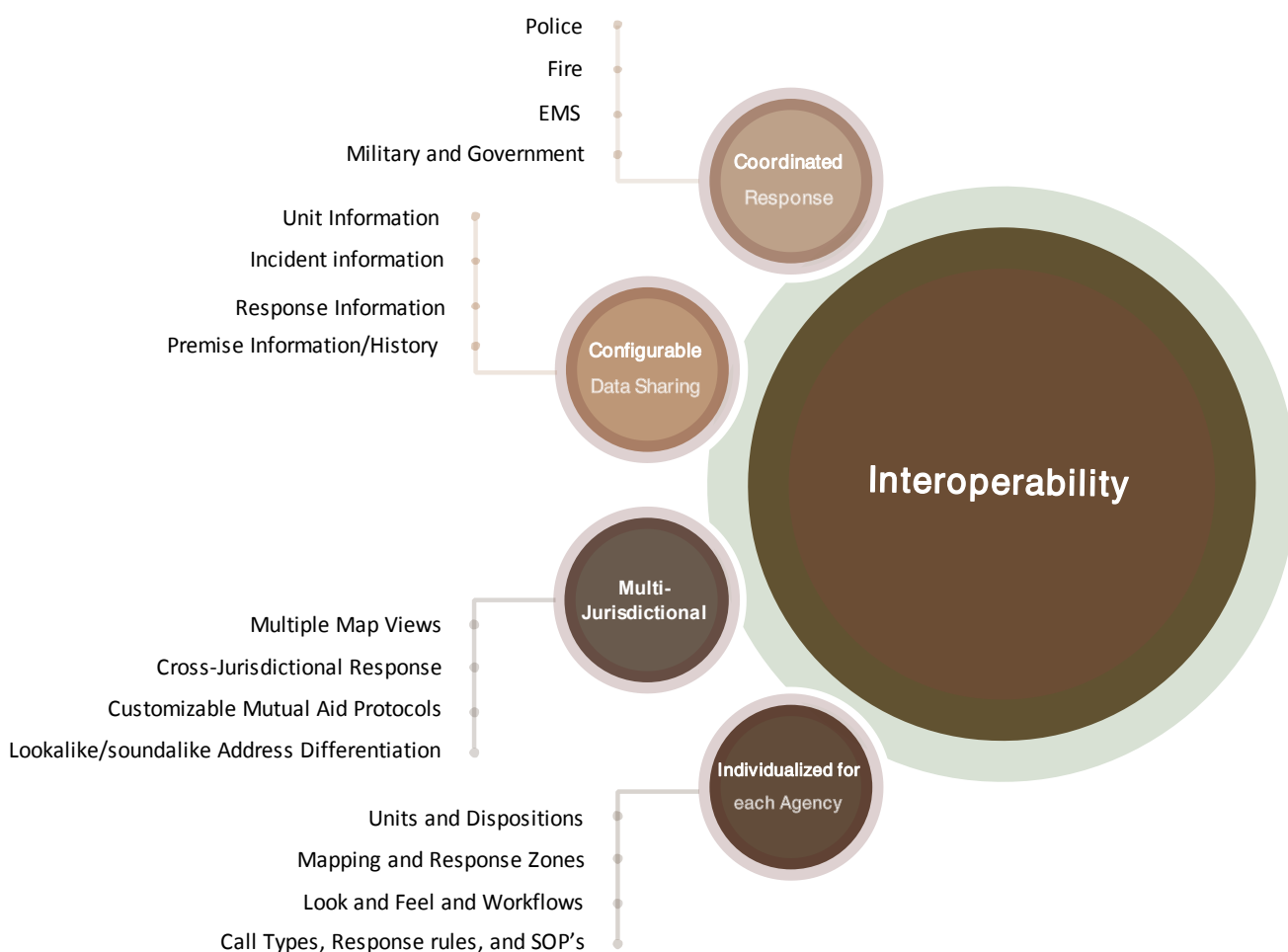
This means the system provides **the absolute best fit for your department.** And as your needs change the Horizon EME will adapt to meet them, providing the highest long-term value.

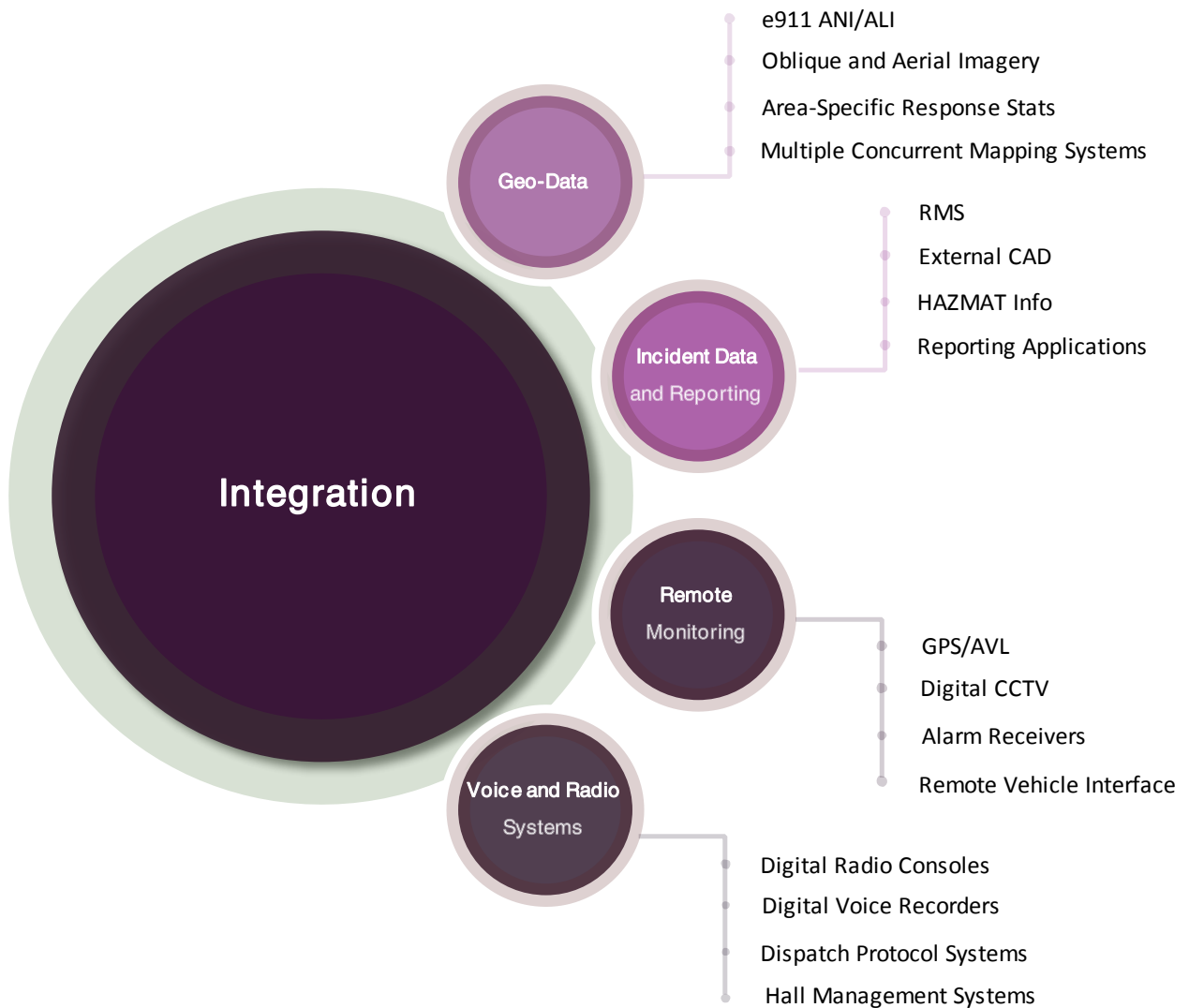
Interoperability

In today's complex and challenging world, the need for public safety agencies to work together towards common ends is greater than ever before. Achieving this requires **new levels of co-ordination and resource sharing**, while enabling agencies to still maintain their own operational procedures, chains of command, and control of sensitive info.

The EME is **ideal for multi-agency and multi-jurisdictional response situations** because it enables the **highest interoperability** between departments while supporting **separate response rules, separate operations, and separate data**.

You get the best of both worlds – enhanced coordination and info sharing, combined with full independence.





Integration

The better your technologies work together, the more effective they are. Given the importance of the public safety mission, it's surprising how few technologies aimed at emergency service providers are actually designed to work together.

The Horizon EME melds the full range of existing and emerging technologies into one inter-connected framework, **providing a single point of access for all your response info, and all your command and control.**

The bottom line is that the force-multiplying power of the EME's fully integrated technology will help your department achieve **new levels of speed, safety, and effectiveness.**

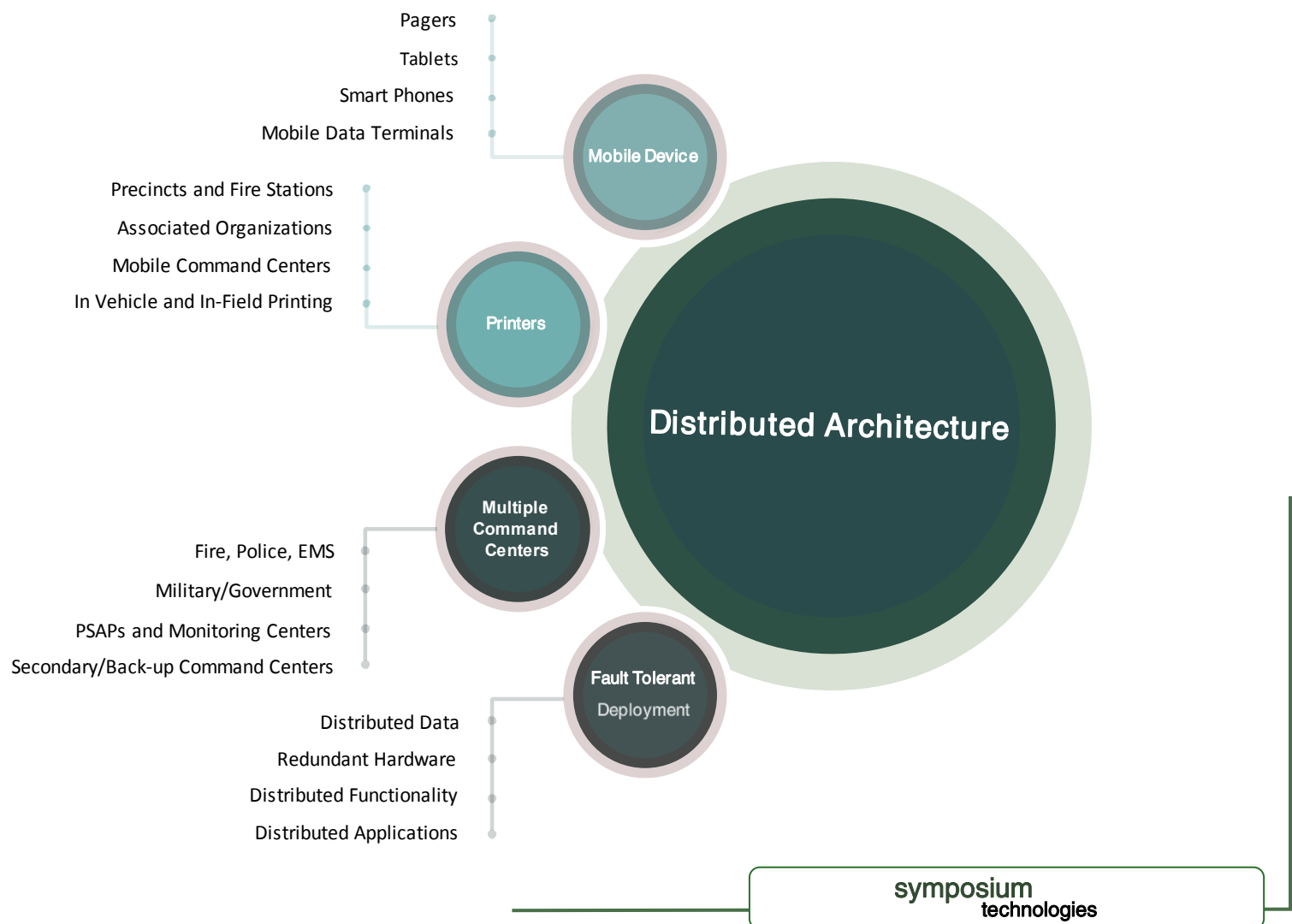
Advanced Architecture

Information is only useful if it's available to be acted on. That's why your personnel need **instant, reliable, and secure access to up-to-date situational intelligence** in ways that make sense for their role and mission.

Symposium systems deliver **fast, reliable and secure** any-time, anywhere functionality over the widest range of networks.

Symposium uses the latest technology to deliver the full range of location-based capabilities in mobile environments, including **incident and premise data, mapping, GPS/AVL, and multi-media**, across the widest range of mobile platforms.

This means **real-time connectivity between all your personnel**, delivering instant, targeted access to all the information they need to make the **best decisions**, wherever they are.



All your systems working together

Seamless Integration with Widest Range of Technologies

Currently the Horizon EME integrates **with over fifty third-party systems**. Built using standard open and non-proprietary software design technologies (such as C++, XML, SQL, ODBC, TCP/IP, and others), the EME offers seamless two-way integration with any third-party technologies or applications that utilize modern software design principles.



Example Integrations Include:

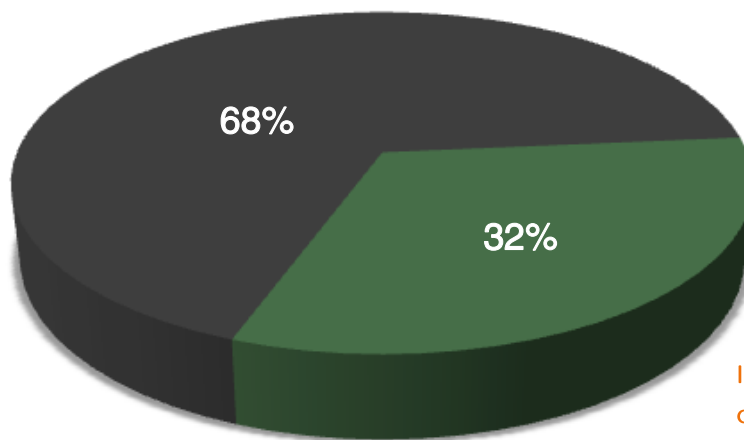
- E-911 ANI/ALI interface (Phase I & II, NG911)
- Multiple RMS systems (FIREHOUSE® , FirePro, etc)
- Mobile Data (EM Mobile, EMLive)
- Multiple wireless networks & GPS systems
- Various alarm monitoring hardware and sensor systems
- Medical dispatch (ProQA)
- Weather Alerting Systems
- Digital radio systems (Zetron, Motorola)
- GIS systems such as ESRI, MapInfo, Map-Point
- Visual imaging (Pictometry®)
- Digital video/CCTV
- ODBC compliant corporate systems

On time and on budget, every time

Few IT projects are successful. Want to make sure yours is one of them?

According to recent statistics, **only 32 percent** of IT projects are delivered on time and on budget. A full **44 percent** of projects are either late, over budget, and/or deficient in functions. The other 24 percent either fail all together or are cancelled outright due to lack of progress.

IT Projects over schedule, over budget, deficient in functionality, and/or complete failures



IT Projects completed on time and on budget, with expected features

On Time, On Budget, Every Time

Symposium Technologies has a **perfect track record** of completing projects on time and on budget, while fully meeting each client's functional requirements. Choosing Symposium means you can rest assured that your project will be an unqualified success.

Verifiable Performance, Verifiable Results

With **clients throughout North America** in vital areas such as public safety, defense, and critical infrastructure protection, verification of Symposium's track record is never further than a friendly phone call away.

And, once you confirm for yourself how much we've helped others, we can discuss how Symposium and the EME can be put to work supporting **YOUR** needs, **YOUR** mission, and **YOUR** vision.

A permanent solution for changing needs

What if you didn't have to worry about obsolescence?

Anyone who's made a major technology purchase only to have to turn around and replace it a few years later knows how easily today's solution can turn into tomorrow's problem.

Symposium has found that **the best way to deal with obsolescence is to eliminate it**. We do this by going above and beyond industry standard support, continuously incorporating advances in technology into our systems and making these advances available to our clients as part of the standard service contract, free of any additional costs.

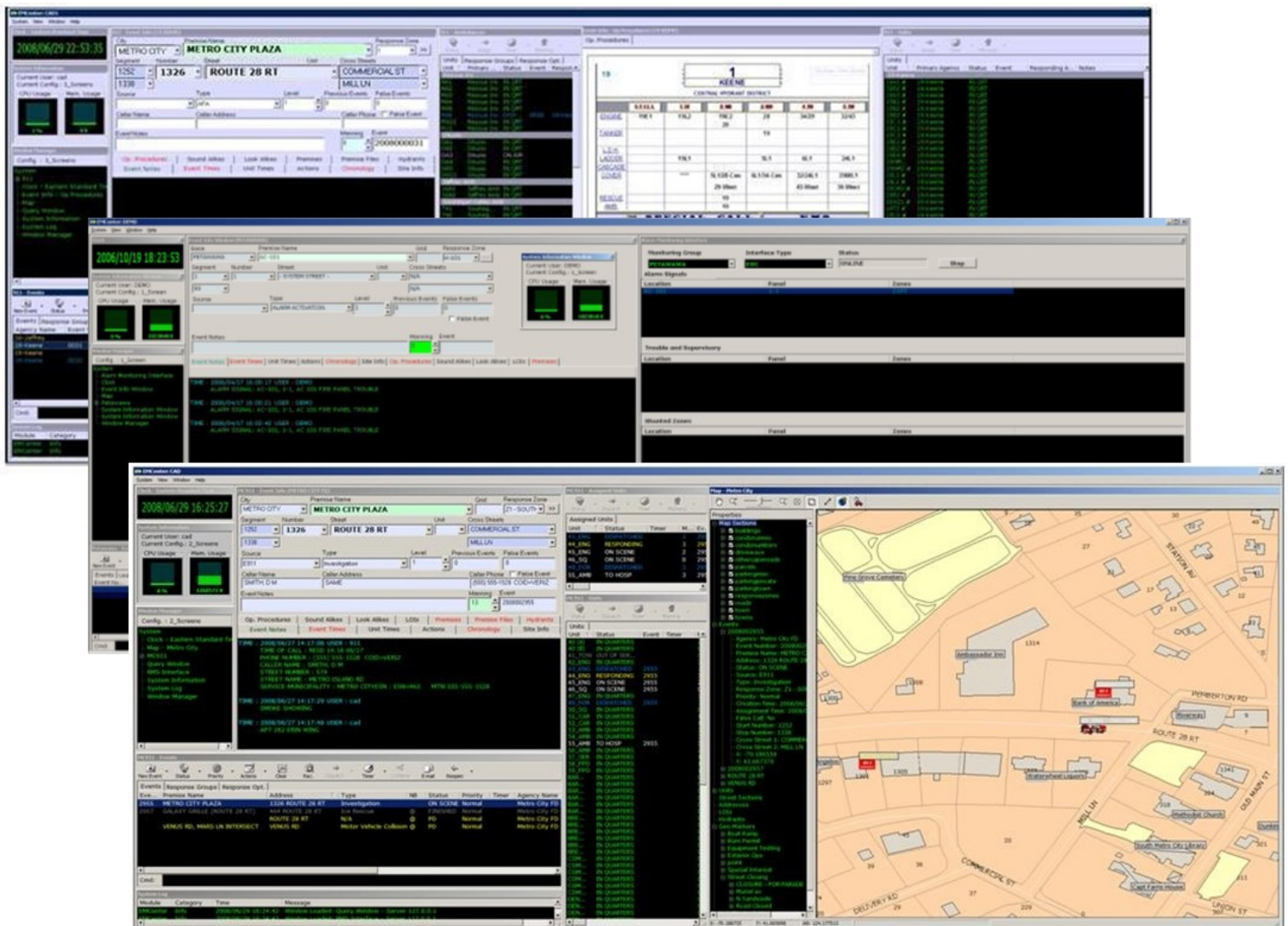
The result? You get to keep your department at the leading edge of capability while avoiding the whole process of wholesale system replacement and everything it entails.

The Symposium Advantage		
Support Services	Industry Standard	Symposium
Standard patches	✓	✓
Regular business hour support	✓	✓
24/7/365 live person mission critical support	✓	✓
All new upgrades in functionality	✗	✓
All new public safety modules	✗	✓
Emerging technologies and architectures	✗	✓

The Horizon EME In-Depth

The Horizon EME provides the most comprehensive incident detection, dispatch, and management capability available. The system provides the widest range of features and seamlessly integrates with existing third-party systems as well as new technologies. Symposium backs the EME with **24/7 support, training, and future upgrades**. The following pages outline the system's main features and modules.

Illustrations of Different Horizon EME Configurations



Intelligent functionality. Intelligent decisions. Intelligent results.

Intelligent Call Taking

- Incorporates a user-customizable call-taker system to ensure uniform, accurate response
- Customizable incident numbering and assignment criteria
- Flexible information capture via customizable fields

Intelligent Input

- Choice of mouse or command line for command input
- Accelerator “hot keys” to automate complex tasks
- Supports assignment of incident type based on key words typed into the dispatcher notes

Intelligent Resource Allocation

- Configurable score-based unit selection
- Customizable responses for premises, zones, call types, departments, and jurisdictions
- Multi-criteria vehicle move-ups and resource distribution

Intelligent Dispatch Management

- Dispatches units in accordance with your agency’s response rules
- Supports full manual unit selection and override
- Supports manual dispatch of non-validated calls

Intelligent Response Management

- Supports tracking of personnel manning by unit and incident
- Incident manning threshold alert
- Supports inclusion of SOP’s for various alarm and call types

Intelligent Incident Management

- Enables tiered response escalation
- Combines multiple duplicate calls into one incident
- Supports incident stacking/prioritization

Intelligent Command Center Management

- Supports combined or separate monitoring, call taking and dispatch functions across any number of workstations
- Supports centralized monitoring of all workstations
- Workstation diagnostics to ensure high performance

Superior capabilities. Superior knowledge. Superior outcomes.

Multi-Agency/Jurisdiction

- Handles multiple simultaneous incidents for multiple agencies and jurisdictions, either separately or in the context of combined response/mutual aid
- Automatically assigns a unique incident/alarm number, supporting different number schemas for different agencies
- Enables full customization of look and feel, call response rules, alarm/incident information, fields, menus and map views for each individual agency/jurisdiction

Comprehensive Mobile Data

- Real time wireless distribution of critical information between CAD, Mobile Data, RMS and other systems
- Sends and receives incident information to and from mobile devices PDA's, pagers, text-enabled devices, printers, etc.
- Supports live-time GPS-based AVL for multiple units, agencies and jurisdictions

Advanced Architecture

- Maximized robustness and fault tolerance via system distribution across physically discrete servers and databases
- Effortlessly scales up to handle any number of calls, workstations, or agencies while maintaining the highest levels of performance and availability
- Runs on standard hardware and operating systems and utilizes standard design conventions (such as SQL, TCP/IP, ODBC, XML)

Interactive Mapping

- Supports ESRI™, MapInfo™, MapPoint™, Picometry®, and HorizonMap™ mapping formats
- Enables full map-based dispatching, GPS and Alarm Monitoring including incident creation, premise selection, LOI's, geo-markers, custom icons, nearby incidents, vehicle tracking, and much more
- Enables any number of concurrent map views to support different agencies and jurisdictions

Location-Based Functionality

- Displays premise specific data and site plans
- Flags various areas, buildings, sites, etc. for specialized response
- Provides location-based response history
- Supports alias location names (same location known by more than one name) as well as lookalike/soundalike names
- Displays grid and zone designations for easy reference

Detailed Audit Trail and Reporting

- Comprehensive time-stamping and chronology of all incident, unit, and operator actions
- Provides a time-stamped log where users can record non-emergency daily events
- Integrates with a number of reporting tools to provide visual report info

Horizon EME System Highlights

Event Information Module

The Event Info Module is the primary call taking and event information display of the EME. It contains every aspect of functionality required for the full and immediate processing of incoming information, and displays all call-specific data. The Event Info Module is divided into two main areas:

- Displays any and all information specific to the actual physical location, status, type, and level of the incoming incident/alarm
- Supports any customizable fields that the user desires
- Interfaces directly with e-911 ANI/ALI feed, as well as various alarm monitoring systems

Call Info Fields

The screenshot displays the '911 - Event Info (METRO CITY FIRE)' window. It features a top section with dropdown menus for City (METRO CITY), Premise Name (BANK OF AMERICA), Grid (I5), and Response Zone (5). Below this are fields for Segment (6), Number (10), Street (DOUGALL ST), Unit, and Cross Streets (TRIMBLE CR, EDWARDS ST). Further down, there are fields for Source (E911), Type (Structure Fire), Level (1), Previous Events (0), and False Events (0). Caller information includes Caller Name (COLLIER, MARIE), Caller Address (14 DOUGAL ST), and Caller Phone ((206) 492-3348). A 'False Event' checkbox is also present. The 'Event Notes' section is a large text area. At the bottom, there are tabs for 'Event Times', 'Unit Times', 'Actions', 'Chronology', 'Sound Alikes', and 'Look Alikes'. The 'Event Times' tab is active, showing a log of events: 'TIME : 2011/04/19 16:36:06 USER : cad SMOKE VISIBLE' and 'TIME : 2011/04/19 16:37:07 USER : cad EMS NOTIFIED'.

Tabbed Displays

- Allow the user to quickly access a wide range of important information about any given event
- Each tab is color-coded to better indicate the urgency of the information it contains

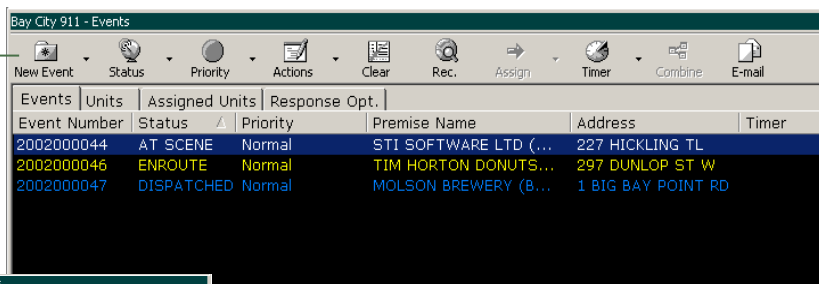
Horizon EME System Highlights

Agency Event Module

The Agency Event Module is responsible for coordinating all dispatch-based functions within the system. It is responsible for managing agency, event, unit, and response information, and for managing information between the other system components such as the Event Info, Mapping, and Query modules.

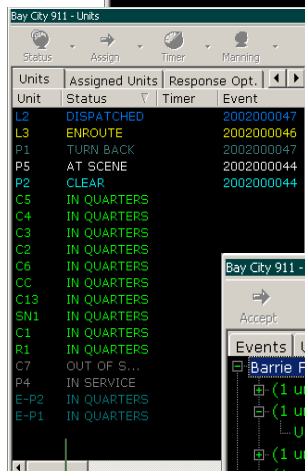
Different Configurations of the Horizon EME Agency Event Module

Event Listing

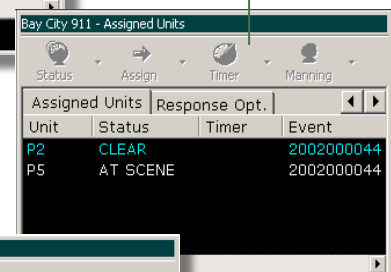


Event Number	Status	Priority	Premise Name	Address	Timer
2002000044	AT SCENE	Normal	STI SOFTWARE LTD (...)	227 HICKLING TL	
2002000046	ENROUTE	Normal	TIM HORTON DONUTS...	297 DUNLOP ST W	
2002000047	DISPATCHED	Normal	MOLSON BREWERY (B...	1 BIG BAY POINT RD	

Assigned Units Listing

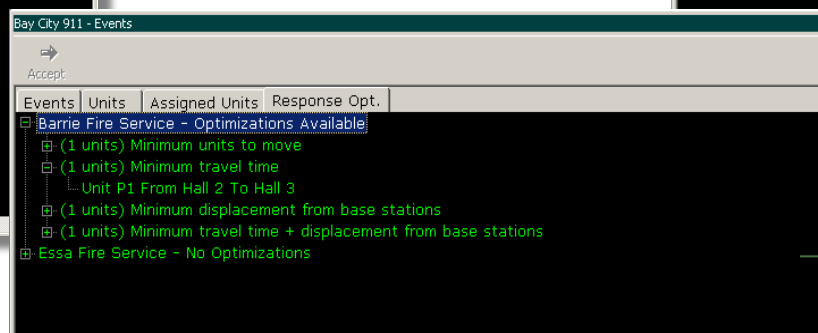


Unit	Status	Timer	Event
L2	DISPATCHED		2002000047
L3	ENROUTE		2002000046
P1	TURN BACK		2002000047
P5	AT SCENE		2002000044
P2	CLEAR		2002000044
C5	IN QUARTERS		
C4	IN QUARTERS		
C3	IN QUARTERS		
C2	IN QUARTERS		
C6	IN QUARTERS		
CC	IN QUARTERS		
C13	IN QUARTERS		
SN1	IN QUARTERS		
C1	IN QUARTERS		
R1	IN QUARTERS		
C7	OUT OF S...		
P4	IN SERVICE		
E-P2	IN QUARTERS		
E-P1	IN QUARTERS		



Unit	Status	Timer	Event
P2	CLEAR		2002000044
P5	AT SCENE		2002000044

Response Optimizations Listing



Events	Units	Assigned Units	Response Opt.
Barrie Fire Service - Optimizations Available			
- (1 units) Minimum units to move			
- (1 units) Minimum travel time			
- Unit P1 From Hall 2 To Hall 3			
- (1 units) Minimum displacement from base stations			
- (1 units) Minimum travel time + displacement from base stations			
Essex Fire Service - No Optimizations			

Unit Listing

Horizon EME System Highlights

Mapping Module

The Horizon EME incorporates a number of powerful, flexible and open GIS mapping systems, enabling users to graphically represent incidents and interact with response data in an intuitive and feature-rich format.

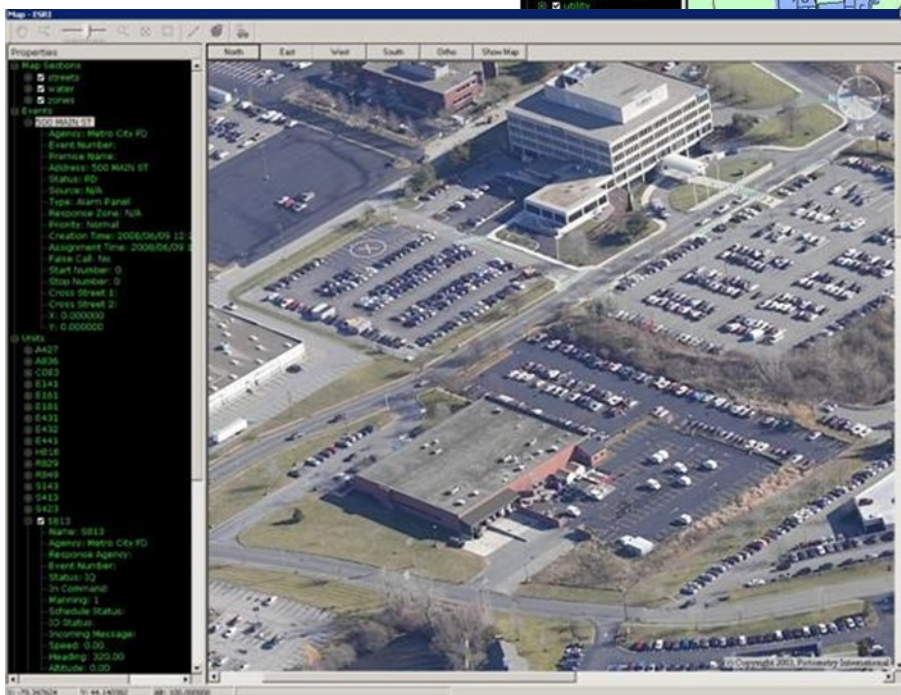
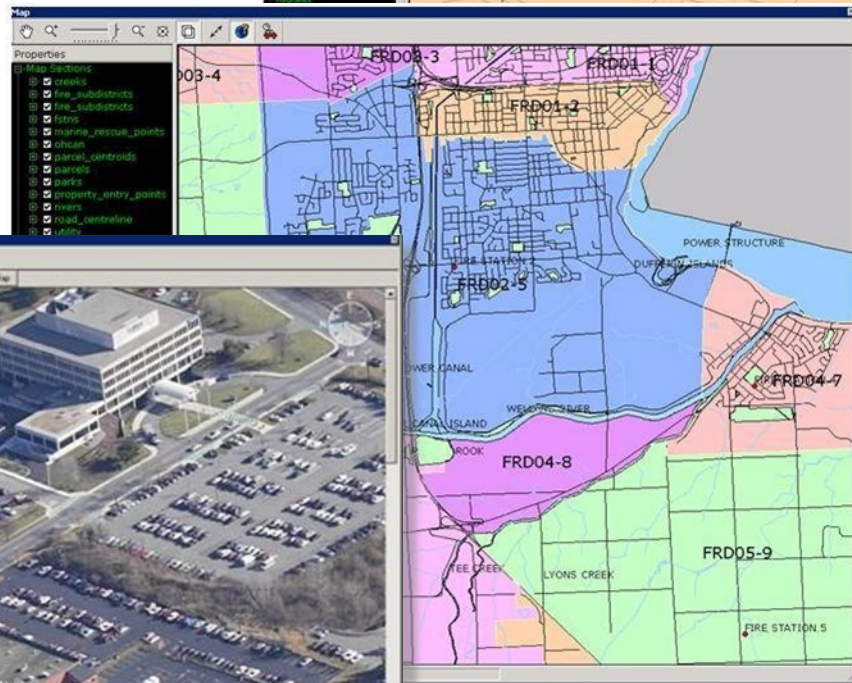
Sections of the Map Module

The **Map Window** contains a data tree with a number of user-definable and customizable elements which allow for simple organization of map data.

The **Tool Bar** enables quick and easy access to any number of standard map commands, such as *Pan*, *Zoom In*, *Zoom Out*, *Measure Distance*, *Center* and others.

The **Geo-Spatial Display** refers to the actual map itself, which displays visual information such as streets, site and facility plans, boundaries, waterways, and any other layers that represent the coverage area or jurisdiction, and includes the ability to create Geo-Markers and Geo-Fences.

Currently the EME supports a number of **mapping options**, including ESRI, Pictometry®, Google Maps, MapInfo, MapPoint, and HorizonMap™.



Horizon EME System Highlights

RMS Interface Module

The RMS Interface Module provides the user with access to information collected and stored in their Record Management System, or RMS. This can include a host of important premise-based info such as **contacts, fire prevention, building information, chemicals onsite, permits, pre-plan information, site diagrams, previous calls**, and much more.

The screenshot shows the 'RMS Interface' window. At the top, there are buttons for 'Find Premise' (with a house icon) and 'Delete' (with an 'X' icon). Below these is a table with the following data:

Name	Address	City	Premise ID
YMCA	500 MAJOR MACKENZIE DR E	RICHMOND	1

Below the table is a scrollable area containing a detailed view of the 'PrePlan Info' for the selected premise. This area is divided into several tabs: 'PrePlan Info', 'Phone Numbers', and 'Attachments'. The 'PrePlan Info' tab is active and further divided into 'Contacts', 'Building Info', 'Chemicals', 'Storage Tanks', 'Site Materials', and 'Permits'. The 'Building Info' sub-tab is selected, showing a list of fields and their values:

Field	Value
Floors Above	0
Floors Below	0
Property Use	Athletic/health club
Mixed Use	
Property Ownership	Private
Roof Cover	Built-Up
Structure Type	Enclosed building
Construction Type	Protected Non-combustible
Building Status	Occupied and operating
Detector Presence	Present
Detector Power	Hardwire only
Detector Type	Smoke
Auto Extinguisher Present	None Present
Auto Extinguisher Type	
Notes	This is an example of notes that can be saved - at any time in any amount. 1111

Premise info is made immediately available to dispatchers, either via 911 ANI/ALI, alarm monitoring, or manually. This information can also be made available to responding personnel via radio, or instantly via trip ticket or mobile data. The RMS Interface also accommodates **real-time two-way updating**, meaning that updates in CAD and mobile data are instantly updated to the RMS.

Horizon EME System Highlights

Alarm Information Module

The Alarm Monitoring module provides users with an interface where they can monitor and interact with alarm receivers and the various zones (sensors and inputs) with which the receivers are integrated. The Alarm Monitoring module is designed primarily as an informational module enabling users to monitor signals from remote alarm monitoring devices. The system also enables users to interact with the monitoring devices by polling them or choosing to ignore signals altogether.

Alarm Monitoring Interface

Monitoring Group: KELTRON Interface Type: Keltron Status: ONLINE Stop

Alarm Signals

Location	Panel	Zones
KELTRON CORP	6152	21F

Trouble and Supervisory

Location	Panel	Zones
KELTRON CORP	6152	21T

Shunted Zones

Location	Panel	Zones
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System Messages

Time	Location	Panel	Zone	Event
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Event Listing

Event Nu...	Type	Status	Premise Name	Address	Assignment Time	Event Creation Time	Agency Name	Priority
	ALARM ACTIV...	PENDING	KELTRON CORP	225 CRESCENT ST	2006/10/12 14:38:04	2006/10/12 14:38:04	Keltron	Normal

Alarm Location

Trouble/
Supervisory

Shunted Zones

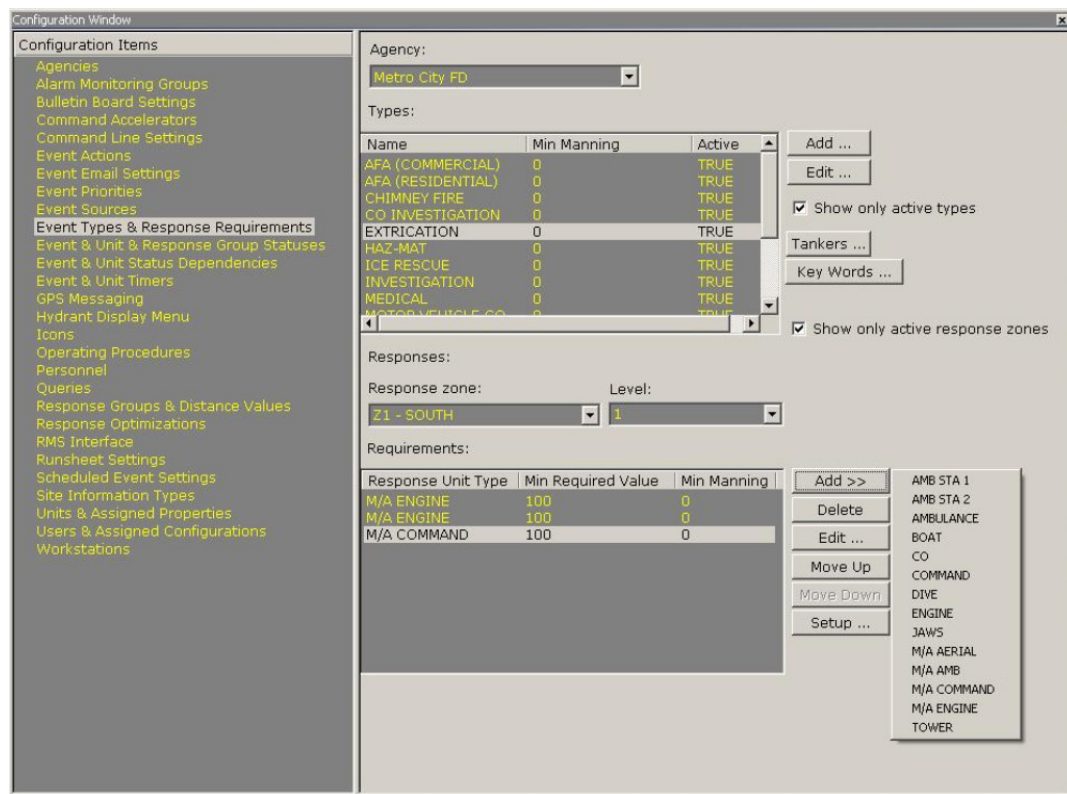
System Mes-
sages

Alarm Events

Horizon EME System Highlights

Horizon EME Configuration Module

The Configuration Module is a powerful yet easy-to-use administration tool that enables the user to access and modify all the rules, permissions, categories, definitions, and content required to totally customize the EME for their needs.



Examples of Customizable Items

Users, Groups, and Permissions

Interface Items, Custom Fields

Colors and Fonts

Window Layout

Time Settings

Agencies and Jurisdictions

Incident Types

Call Sources

Call Types

Response Rules

Escalations

Standard Operating Procedures

Benchmarks

Unit and Incident Statuses

Manning Rules

Vehicle Move-up Criteria

Unit Designations

Incident Numbers

Incident Priorities

Response Zones and Groups

Unit Designations and Properties

Manning Rules and Levels

Unit and Incident Timers

Command Line Shortcuts

Mapping Views and Layers

Locations of Interest

Unit and Incident Information

Hydrant Information

Icons and Geo-Markers

Email Settings

Event Actions

Bulletin Board Settings

Horizon EME System Highlights

Horizon EME Geo-Data Management Module

GIS info is crucial to emergency response, however details can change quickly, and errors can happen. The Geo-Data Management Module enables the user to update and control all GIS data in the EME quickly and easily, without interrupting operations.

Using the simple window-based interface, the administrator can update all city/jurisdiction, street, centerline, lots, premises, locations of interest, grids, hydrants, and response zones, as well as conduct ad hoc and automatic batch updates of the entire GIS system.

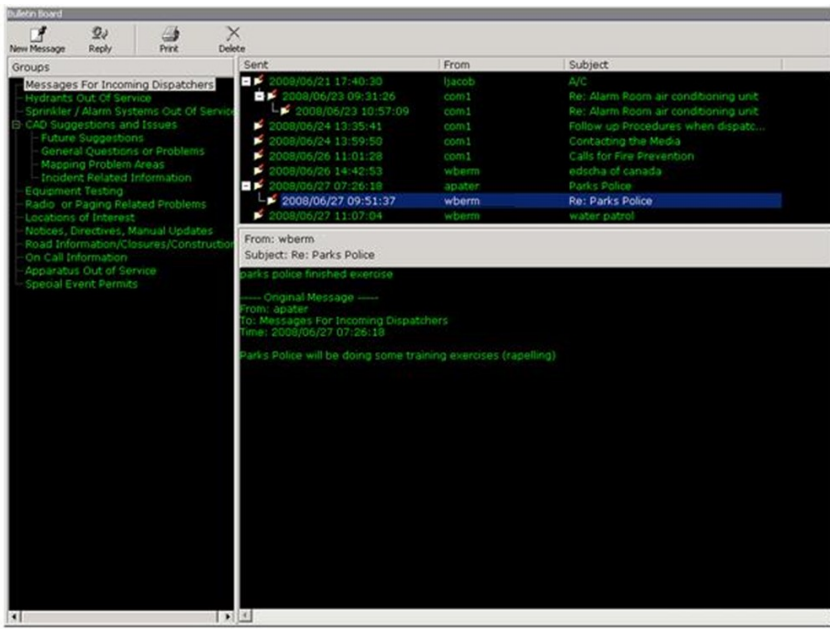
The screenshot shows the 'Geodata Management Window' with a sidebar on the left containing a tree view with 'Geodata' selected, and sub-items: 'Batch Updating', 'Grids', 'Hydrants', and 'Response Zones'. The main area is a form for editing geodata. It includes fields for 'City' (YARMOUTH PORT), 'Prov / State' (N/A), and 'Abbr' (YA). There are 'Add ...', 'Delete', 'Edit ...', and 'Agencies ...' buttons. A 'Street (begin typing to view matching items):' dropdown shows 'ROWLEY LN'. Below this is a 'Centerline:' dropdown showing '1 - 99, HELMSMAN DR - TALLY HO RD'. A table of coordinates follows: Start X: -70.212230, Start Y: 41.698440, Stop X: -70.211980, Stop Y: 41.698770, Center X: 0.000000, Center Y: 0.000000. Address fields include Even start address: 2, Even stop address: 98, Odd start address: 1, and Odd stop address: 99. Cross street fields show WEIR RD, TALLY HO RD, HELMSMAN DR, and TALLY HO RD. A 'Grid (if not set by polygon grids):' field is empty. At the bottom, there are 'Lot:' and 'Premise:' dropdowns, 'Street number:' (-1), 'X:' (-70.212230), 'Y:' (41.698440), and buttons for 'Add ...', 'Delete', 'Edit ...', 'Site Info ...', and 'Files ...'. A checkbox 'Include Premise Name' is also present.

“With the Symposium Geo-Data module, we’ve got in-house control for any required changes. Our info is more accurate and up-to-date, and that helps us respond more effectively. The level of accuracy provided by the module lets us place the icon on the front door of a premise, particularly useful in larger apartment and housing projects when seconds count.”

- Dave Hayes, Norwood Fire Dept.

Horizon EME System Highlights

Bulletin Board Module

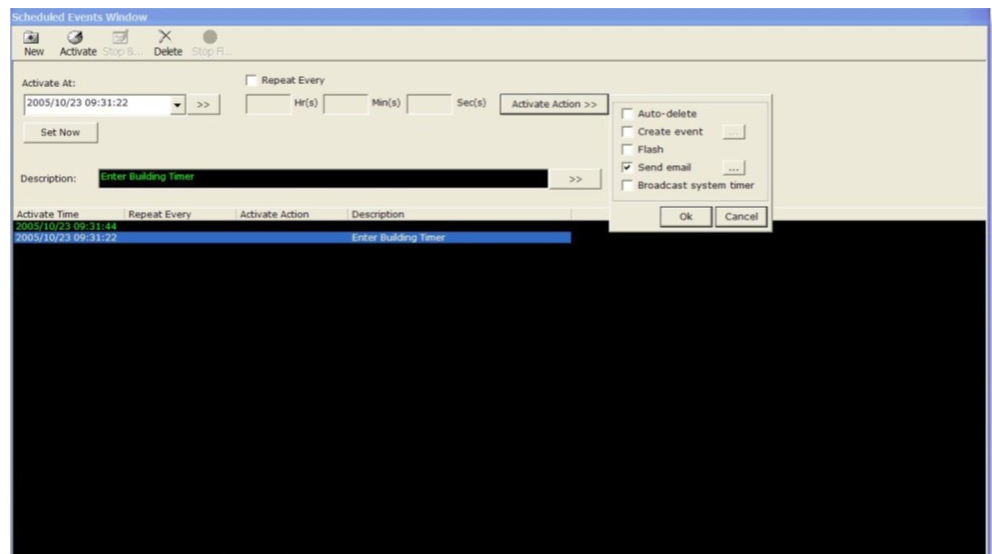


The Bulletin Board Module is the EME's internal email messaging system, making it easy to share info between operators.

There can be any number of different groups, based on topic, jurisdiction, agency, or other criteria. Each user can have their own account, with different permissions re: reading, posting, and administration.

Scheduled Events Module

The Scheduled Events Module enables the set up and management of recurring events. This is useful in situations where events are scheduled ahead of time, or are known to recur at regular and predictable intervals. Users can set up and manage scheduled events for automatic execution, determine what types of actions the event will trigger, and modify or de-activate scheduled events as required.



Horizon EME System Highlights

Interface Module

Symposium's Interface Module simplifies integration by providing an interface that enables users to quickly and easily access information from a whole host of systems. To date we have **integrated with well over fifty external systems**, including but not limited to:

XML Interfaces

E911 Interfaces

ProQA

Pictometry®

Alarm Monitoring

Pager Interfaces

IVR Interfaces

Runsheets (trip ticket) Interface

Clock Module

The Clock Module supports the time display across any number of time zones based on an offset from UCT (Universal Coordinate Time). The administrator can configure the system so as to display events in their native time or in the local time of the dispatch.

Browser Module

The Browser Module is a fully functional HTML-compliant browser that lets users access web and HTML-based resources. It can be configured so that users can be restricted in terms of what can be accessed, without the need for a firewall or complicated filtering software.

System Diagnostic Module

The System Diagnostic Module displays real-time information regarding critical workstation system resources that directly affect the function of the EME.

Active Window Module

A simple listing of active modules that allows the user to show, hide, and configure the settings for any given module.

Horizon EM Mobile

The Horizon EM Mobile is a powerful mobile data system in place with numerous fire departments throughout North America. EM Mobile makes critical map-based incident and premise data available directly in the field, putting **the right information in the right hands, at the right time.**

It runs wirelessly in the responding units and keeps up to date in real-time with the CAD and RMS. As info gets updated by the CAD operators it is immediately made available to responding personnel in the field.

EM Mobile provides **full two-way communication** between responding vehicles and the CAD/RMS. This means that not only does the CAD update the mobile data system with relevant information, but it also enables personnel to update the dispatch center as well. EM Mobile is able to:

- Provide instant wireless access to critical call information, as well as accessing critical premise information stored in the CAD, RMS, alarm monitoring or other systems, whenever and wherever it's needed
- Show the location of all alarms, responding vehicles, and other features via GPS and in-vehicle mapping
- Enable entry of info from the trucks and incident scene, instantly updating the CAD, RMS and other systems

Mobile Leading Features

Integration with Pictometry® and Satellite Mapping

Complete 2-Way FIREHOUSE® RMS Interface

Premise Floor Plan Display

Messaging Between Units and Dispatch

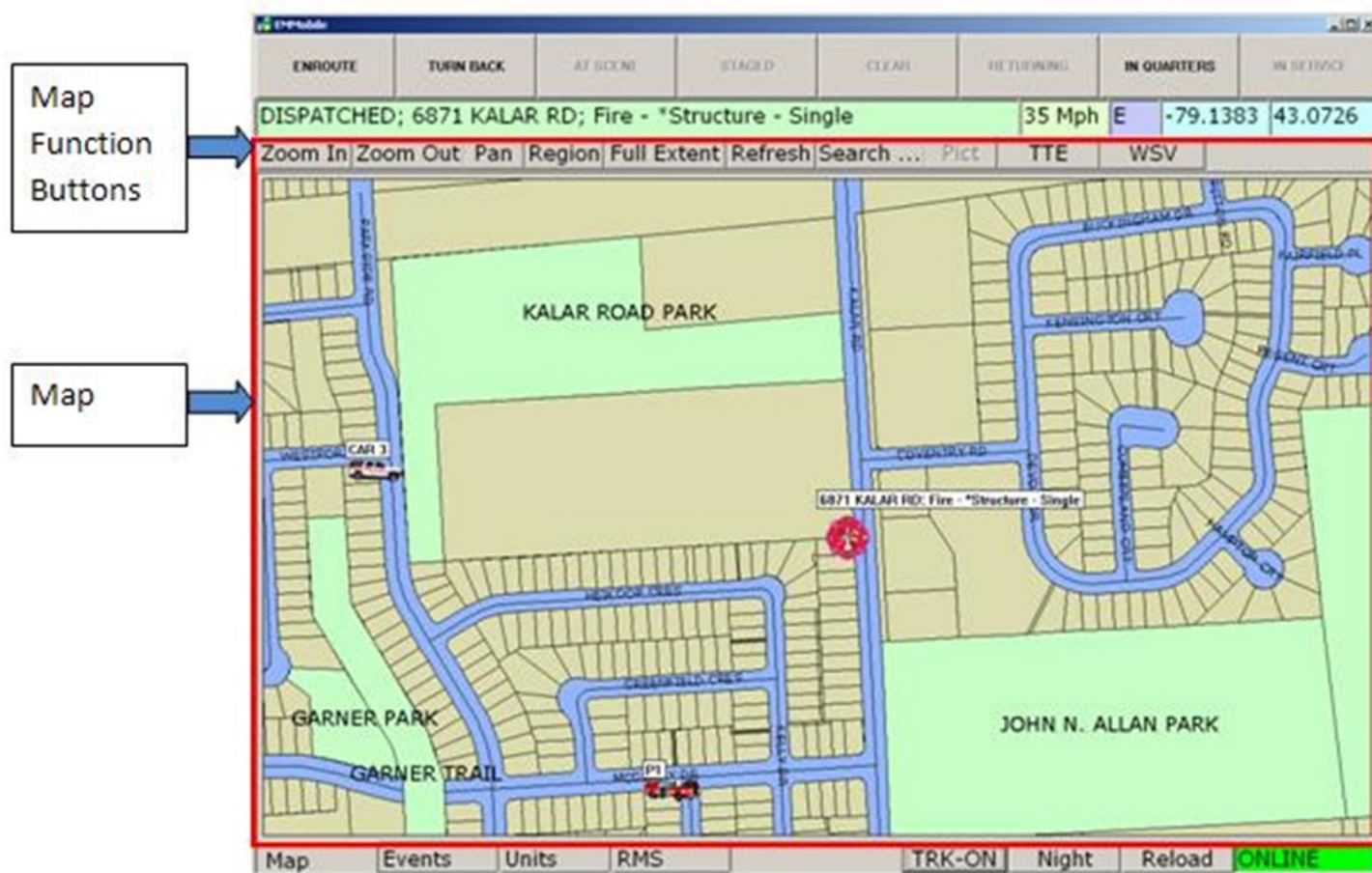
Interactive Hydrant Display

Windshield View (Auto-Map Orientation)

Timers for Units and Events

Event Times for Selected Units

Main Mapping Screen



In this screen call locations are displayed, as well as the real time locations of responding units via GPS. The unit in question is able to see its own status (in this case “DISPATCHED”) as well as change its own status.

The status buttons are displayed at the top with only valid ones being available for selection (based on current status), as well as all the standard mapping functions (zooming, panning, area selection, etc.).

Incident Information Screen

The screenshot shows the 'IN QUARTERS' screen of the Horizon EM Mobile application. At the top, there is a status bar with buttons: 'ENTER/USE', 'TURN BACK', 'AT SCENE', 'CLEAR', 'RETURNING', 'IN QUARTERS', and 'IN SERVICE'. Below this, a green bar displays 'IN QUARTERS' on the left and '0 Mph', 'NW', '-79.4223', and '43.8754' on the right. The main title is 'RMS INFO FOR: 500 MAJOR MACKENZIE DR E', followed by a 'Search ...' button. Below the title is a row of tabs: 'Contacts', 'Building Info', 'Chemicals', 'Storage Tanks', 'Site Materials', 'Permits', 'PrePlan Info', and 'Phone Numbers'. A red box highlights the 'Building Info' tab, which contains a table of fields and values. To the left of the screen, two callout boxes with arrows point to the tabs and the table. The first callout, 'RMS Info Tabs', points to the 'Building Info' tab. The second callout, 'RMS Section Info', points to the table. The table has two columns: 'Field' and 'Value'. The bottom of the screen features a navigation bar with buttons: 'Map', 'Events', 'Units', 'RMS', 'TRK-ON', 'Night', 'Reload', and 'ONLINE'.

RMS Info Tabs

RMS Section Info

Field	Value
Floors Above	0
Floors Below	0
Property Use	Athletic/health club
Mixed Use	
Property Ownership	Private
Roof Cover	Built-Up
Structure Type	Enclosed building
Construction Type	Protected Non-combustible
Building Status	Occupied and operating
Detector Presence	Present
Detector Power	Hardwire only
Detector Type	Smoke
Auto Extinguisher Present	None Present
Auto Extinguisher Type	
Notes	This is an example of notes that can be saved - at any time in any ar

This is the main RMS info screen. This allows the vehicle crew to access - in real time - RMS data (FIREHOUSE®, FirePro, etc.) for an incident location or other property.

Through this screen any information stored in the RMS - Contacts, Building Info, Chemicals, Pre-Fire Plans, and so forth - can be accessed enroute and at scene by responding personnel.

Incident Unit Screen

Unit Function Buttons

All Units Listings

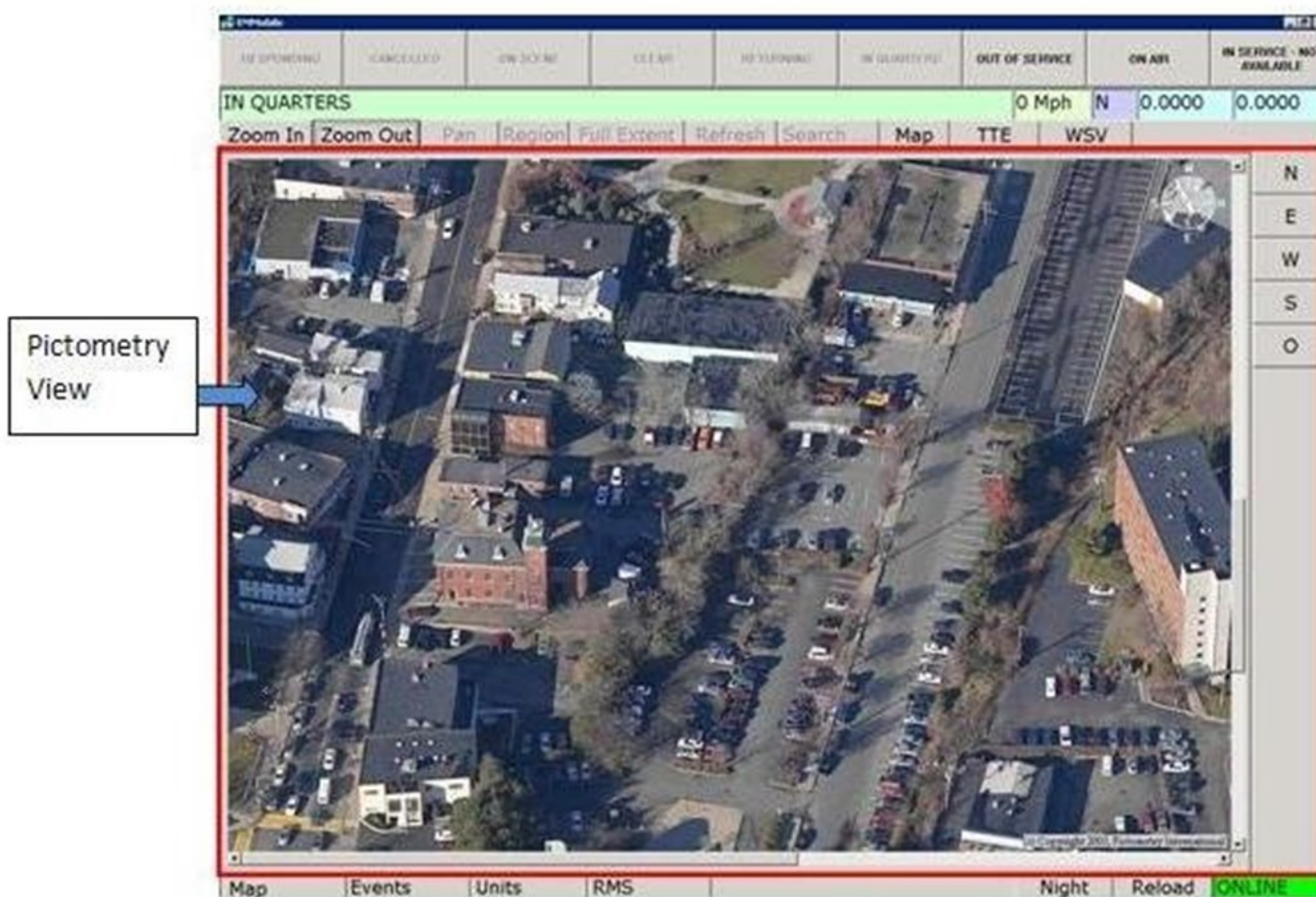
Unit	Status	Mann...	Responding
1-4	IN QUARTERS	0	
1-5	IN QUARTERS	0	
1-6 (TRK)	IN QUARTERS	0	
2-4	IN QUARTERS	0	
2-5	IN QUARTERS	0	
2-6	IN QUARTERS	0	
A1	DISPATCHED	4	2008000002 - Fire - *Structure - Multiple: 6871 KALAR RD
A4	IN QUARTERS	0	
CAR 1	IN QUARTERS	0	
CAR 2	IN QUARTERS	0	
CAR 3	DISPATCHED	2	2008000002 - Fire - *Structure - Multiple: 6871 KALAR RD
CAR 4	IN QUARTERS	0	
CAR 6	IN QUARTERS	1	
E4	IN QUARTERS	0	
MU1	IN QUARTERS	0	
MU2	IN QUARTERS	0	
P1	DISPATCHED	2	2008000002 - Fire - *Structure - Multiple: 6871 KALAR RD
P2	DISPATCHED	2	2008000002 - Fire - *Structure - Multiple: 6871 KALAR RD
P3	DISPATCHED	4	2008000002 - Fire - *Structure - Multiple: 6871 KALAR RD
P4	IN QUARTERS	3	
P5	IN QUARTERS	2	
P6	IN QUARTERS	0	
PNL4	IN QUARTERS	0	
PNL5	IN QUARTERS	2	

This is the main unit info screen. Here all the active units are listed as well as their status, manning and current assignment.

The vehicle crew are able to send messages between units as well as select units to track in real time (follow the units on the map so they are always visible).

Most units select themselves this way so they can easily track their own progress when responding to a call.

Pictometry® Screen



The Pictometry® view is available to departments that utilize Pictometry®, a powerful oblique aerial imagery tool that provides a scale-accurate and multi-directional bird's eye view of addresses and premises through-out the United States and Canada.

Using the EM Mobile's integrated Pictometry® viewing functions, personnel are able to get a more accurate and sophisticated picture of the incident scene before they arrive, helping them better plan their response.

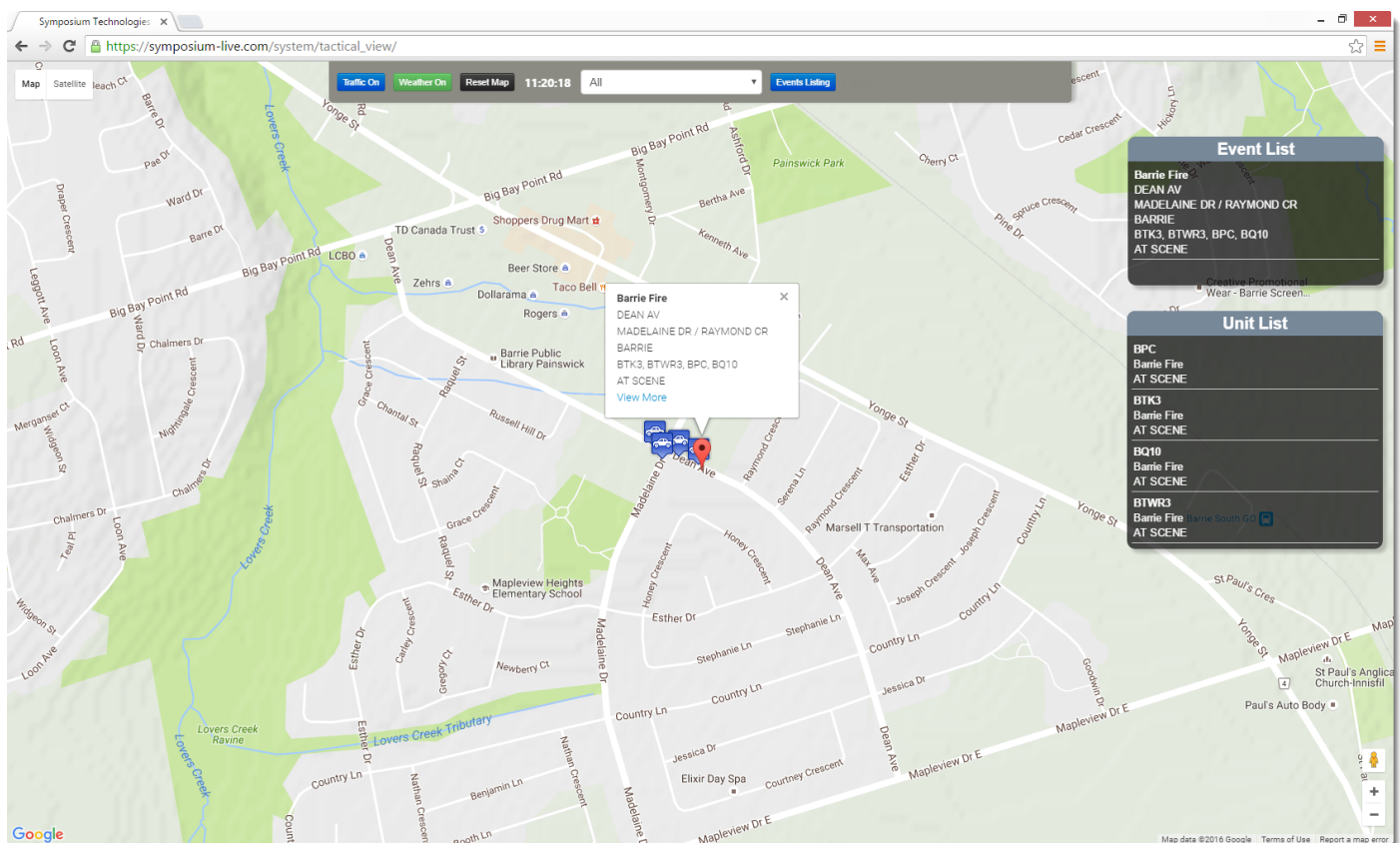
Horizon EM Live

EMLive is a web-based incident management system that represents a powerful new way to share information with first responders.

EMLive provides **real-time incident alerting and updating to in-field personnel**, as well as providing a real-time picture of the response situation throughout the jurisdiction. Integrated with dispatch, alarm monitoring, mobile data, RMS, GPS and other systems, **EMLive is accessible from any web-enabled device—desktop, laptop, tablet or smart phone.**

Widely deployed with agencies throughout North America, EMLive helps you put the right information, in the right hands, at the right time, more quickly and effectively than ever before.

EMLive Tactical View





Features of EMLive

Real-time updating

Complete map-based picture of on-going response situation

Satellite and street views

Traffic and weather alerts

Drill down to the details of individual incidents

Web-based, device-agnostic

Integrated with CAD, alarm monitoring, mobile data, RMS, GPS, and other systems

Multi-agency/multi-jurisdictional

Extensive client-side admin options

https for extra security

What is the Horizon EME?

EME stands for **Event Management Environment** - a uniquely flexible computer aided dispatch system that greatly improves incident detection, alerting, response and management.

What exactly is an “Event Management Environment”?

It's the ability to utilize a full range of seamlessly integrated and networked technologies to better detect, respond to and manage any type, range, or number of incidents, specific to any mission or agency.

Why is the EME a transformative technology?

The EME approach gives you capabilities that other technologies and systems by themselves can't. It lets you intelligently monitor, access and filter all available information, determine what's important, and instantly make it available where and when it's needed most, whatever the situation or need.

How Accessible is Technical Support?

Symposium's industry-leading support makes obsolescence a thing of the past. Personalized 24/7/365 service combined with full access to new upgrades, features, modules and architectural advances means that your system will remain on the leading edge of capability, regardless of changes in technology or mission.

Can Symposium Technologies train our staff?

Yes. We place a great deal of emphasis on ensuring that your personnel have all the training and resources they need to get the most out of the system. Symposium offers a variety of training options, including small individualized classes and train-the-trainer sessions, and our instructors are skilled in teaching operators with varying levels of computer knowledge and experience. We also offer ongoing refresher training to ensure personnel are comfortable with the latest features, and to help them stay at the top of their game.

I've already got systems that we're invested in. I don't want to replace everything.

One of the most appealing element of Horizon EME is its ability to customize and integrate all of your existing technology into one platform. This includes such things as RMS, mapping, GPS, alarm monitoring, and much more. In fact, the EME incorporates any current or future systems that you may require. Everything works together as one seamless integrated system and is wireless-enabled for anytime/anywhere connectivity.

Deciding if the EME is Right for You

This looks like overkill. We're a small department.

The Horizon EME is suited to and used by agencies of all sizes, from small fire stations in rural communities to multi-jurisdictional command centers protecting large regions and urban centers. No matter how big or small your need, we can provide the tools to help you respond safer, faster and more effectively, on terms that work for your budget.

Lots of things look good on paper. I need proof.

The proof's in the pudding. The Horizon EME is being used by public safety agencies throughout North America and has earned glowing endorsements from users. Symposium Technologies has a proven track record as a client-focused company with first-class technology, installation, training, and support, on time and on budget—every time.

It looks great, but I doubt we can afford it.

We price the EME on a sliding scale, making it affordable for agencies of all sizes, tax bases, and budgets. Additional no-cost features such as unlimited workstation licensing, free first year technical support, free advanced upgrades and system customization lower the cost of ownership while providing even greater value.

Easy to buy. Easy to use. Easy to own.

What's stopping *YOUR* department from reaping the benefits?

Hundreds of agencies like yours are transforming the way they respond with the EME's proven, affordable, and effective technology.

They're able to do this because the EME is easy to acquire, easy to use, and easy to own. The result is that these departments can make their jobs safer and their communities more secure—wouldn't you like to do the same?

We'd be happy to hear from you with any questions or feedback you may have.

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