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GeoConexion

A Publication for Customers of GeoConex®

Sept/Oct 2008

New and Emerging Technologies 911 Improvement Act of 2008

After four years, Congress finally passed and the president signed into law the VoIP 9-1-1 bill. The "New and Emerging Technologies Improvement 911 Act of 2008," or the "NET 911 Improvement Act of 2008" (H.R.3403), requires VoIP service providers to provide 9-1-1 service, including enhanced 9-1-1 (E9-1-1) service, to subscribers. This is a major victory for APCO International and its members. After

opposing two previous versions of the VoIP 9-1-1 bill,* APCO was finally able to get bipartisan support for a bill that took into consideration all of public safety's key concerns. The final bill codifies the FCC's VoIP 9-1-1 Order, provides necessary legislative solutions to ensure VoIP services can comply with their 9-1-1 and E9-1-1 obligations, and allows state and local authorities to collect 9-1-1 fees. Specifically, the act will:

-Require VoIP providers to provide 9-1-1

and E9-1-1 services to their customers;

-Allow VoIP providers to access 9-1-1 databases to provide 9-1-1 and E9-1-1 services;

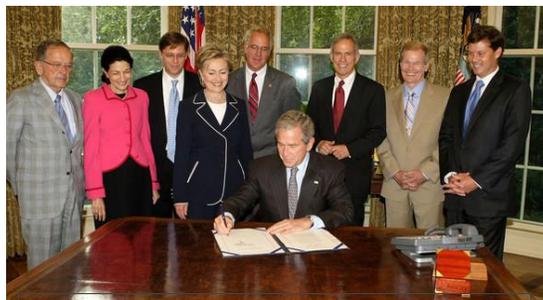
-Preserve the authority of state and local governments to impose 9-1-1 fees to support 9-1-1 services;

-Provide liability protection for IP-enabled

voice service providers and emergency communications systems in a manner similar to that afforded to wireless and wire line providers with respect to 9-1-1 services; and

-Require the Joint 9-1-1 Coordination Office to establish a national plan for the migration to an IP-enabled emergency network.

In a statement released June 24, APCO President Willis Carter said, "APCO



(Photo by Alex Wong/Getty Images North America)

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3 New employees! Read the short Bios to find out more.

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Building on the previously developed Next Generation CAD Engine, the new Geo-Conex® Mobile CAD really shines. Some of the features of this new product include:

- Complete Mobile GIS Solution which can display the same map the dispatchers see so points of reference are the same.
- Officer Self Status so the officer can place himself En-route, On-Scene and Cleared.
- Secure Chatting between dispatch and the officer in the field allowing non-radio based communication.
- In Car AVL for officers in the field to know who is around them and where.
- Internal E-Mail from the car.
- NCIC Query Ability from the car powered by eAgent, a product of Diverse Computing, Inc..
- Local Warrant and BOLO Query when paired with the GeoConex® RMS system.
- Officer Panic Button which will alert all of the dispatchers when an officer needs assistance.
- Mark Location for officers to mark the

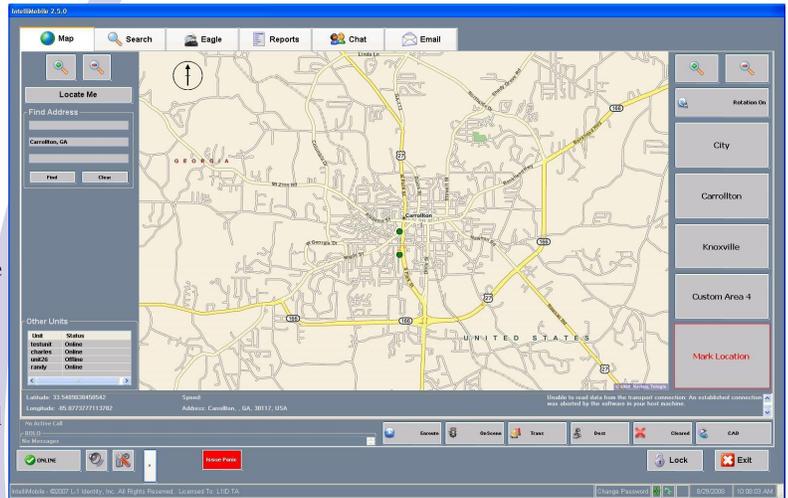
location of a point of interest to come back to later.

These are just a few of the features included in the GeoConex® Mobile CAD product.

The product itself utilizes state of the art technology to ensure the communications back to the 911 center are encrypted and secure.

The Geo-Conex® Mobile CAD product is much more than just a Mobile CAD, when partnered with the Geo-Conex® RMS software on the back end it truly becomes a Total Mobile Solution joining all information collected in the field with Dispatch and RMS in the agencies. From the beginning to the end of an incident, this product handles it all.

Look for more about this exciting new product in the next newsletter, visit our booth at the upcoming trade shows, or call your local GeoConex® Sales Representative toll free at (888) 610-5116 for an on-site product demonstration.



FEATURE STORY

(Continued from page 1)

International is pleased that this legislation provides the necessary forward-looking legislative solution that can move our nation's 9-1-1 networks into the next generation of technological advances."

YUCEL ORS, APCO Director of Legislative Affairs, orsy@apco911.org

*** Note:** In the 108th Congress, S. 2281 and H.R. 4129 would have made it voluntary for VoIP providers to comply with 9-1-1 obligations. In the 109th Congress, H.R. 5252 would have required the FCC to waive its VoIP 9-1-1 rules for one to four years.

When we talk about safety and security of the American people, politics falls aside pretty quickly.

Bill Frist

NOTES FROM ALL OVER

Industry Expert Craig Dollar on H.R.3403

"Enhanced and upcoming NG9-1-1 service is critical to our Country's ability to respond to callers in distress using a range of communications. The New and Emerging Technologies 911 Improvement Act of 2008 was signed into law on July 23,2008 and is designed to further promote and enhance public safety by providing for the rapid deployment of IP enabled E9-1-1 services, encourage the Nation's transition to a national IP-enabled emergency network and improve E9-1-1 access to those with disabilities."

Benton County, Tennessee GeoConex® has implemented the new NG911 CAD System in the Benton County Central Center. As the dispatch supervisor

Kristie Downing stated "Out of all of the systems we looked at this was by far the most simple to use."

Carter County, Tennessee

GeoConex® has upgraded the existing CAD system in Carter County Tennessee while providing an interface to the RMS System used by the Police Department.

Cherokee County, Alabama

GeoConex® installed a complete GIS and CAD solution for Cherokee County Alabama. Working with the districts consultant, Lee Moore, a complete VoIP ALI, NG911 Ready CAD, GIS ALI location system, GIS Addressing System and newly remodeled dispatch center is now online!

It's SHOWTIME

Many of you may have attended the NENA conference in Tampa this year and took advantage of the great classes and lectures. If you missed that learning opportunity don't worry.

As you can see by the upcoming events that GeoConex® will participate in many conferences over the next couple of months. Many of you will also be attending these events and we hope to see you there.



While we are at these conferences we will collect articles and information on new technologies, training classes, events and other items that may be of interest. If you will do the same thing and forward this information to GeoConex® we share it with everyone, with the proper credits of course.

GeoConex® likes to get as many articles about the same subject but by different presenters so we can compare the information. Many times it gives us a better understanding of something just by reading about it from many different perspectives. It seems that every industry expert has there own twist when presenting information even on well documented subjects.

One thing that we will be sure to hear a lot about at the upcoming conferences is "Next Generation 911". We have been amazed at

the amount of information that has been presented about an ever moving target. We are sure that each of us will be able to gather a large amount of great information about this and other topics. So don't forget to forward any information that you would like to share with all of our readers.

Short Bio: Employee

Gina Stanford is our Customer Relations Manager. Gina joined our staff in April 2008.

Before joining our staff, Gina, was the Human Resource Manager for a large Oncology Practice in East Tennessee for seven years. Prior to becoming a Human Resource Manager, Gina, was in sales for fifteen years in the industrial maintenance field. Her experience dealing with not only employees but customers out in the field gives Gina the effective balance we need in the growth of our company.

Mike Lewandowski is our Technical Support/Deployment Technician. Mike joined our staff in July 2008.

With Mike's extensive experience in the IT field troubleshooting, updating equipment and installing new equipment we feel Mike is a great asset to our company.

NEXT ISSUE

More on the new GeoConex® Mobile CAD Product along with a few more surprises.

CALENDAR

Upcoming Events

The months of September and October are going to be very busy travel months for GeoConex® employees. We will be attending the 2008 KESC Conference in Lexington KY. Fast approaching is the TENA Conference in Pigeon Forge; GA NENA in Athens, GA; AL NENA/APCO in Perdido Beach and the TIES Fall Conference. We will preview our NG911 CAD and our complete set of software solutions. We hope you get a chance to drop by our booth to visit or to have any of your questions answered. As always, if you have questions about any of our products please contact us at (865) 686-0411.

For technical support call (877) 396-7315.

CONFERENCES

Sept. 2-4: 2008 KESC Conference
Lexington, KY

Sept. 14-17: TENA Conference
Pigeon Forge, TN

Oct. 6-9: GA NENA Conference
Athens, GA

Oct. 12-15: AL NENA Conference
Perdido Beach, AL

Oct. 15-16: TIES Fall Conference

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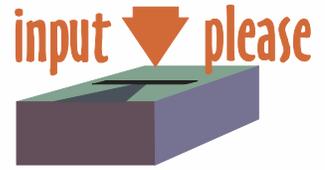
web: www.geoconex.com

WISH LIST

We are very interested in hearing your ideas and suggestions to make our software better. To have your ideas recorded and considered, write them below and fax them to us at 865-686-0046. If you would rather send them by mail, our return address is listed below. We reserve the right to prioritize suggestions and incorporate them in future releases.

GeoConex® Fax: (865) 686-0046
GeoConex® Email: info@geoconex.com

 CLIP AND RETURN



CONTACT INFO

We can serve you best when we know your company's most current contact information. Please help us keep in touch by providing any changes in the form provided below.

Name _____

Company _____

Address _____

City _____ State _____

Zip Code _____

Phone (____) _____ Ext. _____

Fax (____) _____ Ext. _____

Email _____



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