Lifesaving New Technology Boosts 911 Effectiveness

By Gary Douglas

October 26th, 2017

Titan HST is a powerful supplement to existing 911 systems that deploys new technologies to reduce emergency response time an average of 50%. It’s a patented platform that provides organizations such as a school, hospital, large hotel, corporation, event venue or municipality with lifesaving site-specific mobile and web based 2-Way communications. Titan HST reliably and redundantly enables administrators, users and law enforcement to instantly communicate emergency alerts, broadcasts and lockdowns, survey users for safety status and location, and provide site-specific emergency materials.

Vic A. Merjanian is the CEO and Founder of Titan Health & Security Technologies, Inc. He is an attorney who built a successful law firm and is now fully dedicated to saving lives and increasing survivability with Crowdsourced Data, Augmented Reality, Real-time Translation and other new technologies to boost 911 effectiveness.

Vladimir Anderson has more than 30 years of military and law enforcement experience, 27 as a California law enforcement officer, including 21 years with the Newport Beach Police Department. He is a law enforcement consultant and Founder and Executive Director of the California Association of School Resource Officers and Safety Professionals.

Q. 911 has been used nationwide since the 1960s, why change it now; what’s the problem?
Vic: 21st century technology such as crowdsourcing, augmented reality, redundant connectivity and real-time translation enables new, more effective ways of responding to emergencies. Titan HST supercharges existing 911 emergency communications systems and reduces critical response time to save lives. Smart phones and mobile apps did not exist when current 911 systems were created. The world has changed since then and we need to enhance the 911 system with technology that can increase capacity and reduce response time. Titan HST does that without the need or cost of specialized hardware in dispatch centers.

Q. You served for more than a decade overseeing the safety of school campuses in California and have a military and law enforcement background, including hostage negotiations, how do you see the 911 system evolving?

Vlad: Smart phones enable a student on campus, a hotel guest, an employee, hospital staff, security or any bystander at an event with the Titan HST mobile app to communicate directly with administrators or incident managers who assess the data and direct immediate help where most needed. Current 911 platforms need this capability to increase survivability. For the first time, this technology is available and affordable with no special hardware requirements. In addition, it further empowers 911 dispatch centers by allowing them to quickly send instructions to all in an affected area immediately with instruction on how to stay safe.

Q. Does Titan HST replace 911?

Vic: Not at all, it’s a powerful technology designed to supplement and supercharge 911 systems already in place. We’re finding that 45% of emergencies on our system are medical, such as a heart attack, overdose or food allergy, so by reducing average response time by 50%, survivability improves. In a mass casualty incident, first responders can quickly focus their efforts with our 2-Way communications that enables bystanders to provide real-time data on specifics and location of the incident. Incident managers immediately know where to send police, fire and EMS to end the incident and get medical attention to those who need it most urgently.

Q. Where is Titan HST currently installed and working?

Vlad: Titan HST is deployed on school, church, government and corporate campuses and was used 16 million times in the last year alone with 1 million new users being added this year.

Q. As a safety and security expert you see a variety of security needs. What would you say is the most serious challenge?

Vlad: Mass casualty threats are increasing. Businesses and schools are inherently conservative regarding the adoption of new ways and means while security professionals recognize and urge the adoption and implementation of the latest life-saving technologies. We need to deploy the tools technology has given us to counter the threats.

For more about this revolutionary public-safety tool, please visit https://www.titanhst.com/