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TeleCommunication Systems' Location-Based Messaging Solution Assists Carriers in Meeting FCC's 2012 Emergency Alerts Mandate

Hosted Solution Expedites All Aspects of CMAS Service, Including System Design, Integration, Testing and Deployment

Note: Comtech Acquired TCS on 2/23/2016

ANNAPOLIS, MD and ORLANDO, FL, Mar 22, 2011 -- CTIA Wireless 2011 Booth 2211 -- TeleCommunication Systems, Inc. (TCS) (NASDAQ: TSYS), a world leader in highly reliable and secure mobile communication technology, today announced the availability of its hosted Commercial Mobile Alert System (CMAS) service. This service's location-based emergency alert messaging capability, not only helps carriers to comply with the Federal Communication Commission's (FCC) Warning, Alert and Response Network Act (WARN Act), but also enables commercial message broadcasts of geographically relevant information such as enterprise notifications, traffic, news, coupons, etc . The FCC issued the 2012 mandate to create a life-saving service that will allow the Federal Emergency Management Agency (FEMA) to deliver timely and accurate emergency alerts and warnings to the cell phones of citizens in targeted geographical areas.

TCS' hosted CMAS service offers U.S. wireless carriers the ability to meet the 2012 CMAS mandate. The service accomplishes this goal by giving carriers FEMA-compliant location-based messaging capabilities that minimize the demand on carriers' infrastructure and financial resources. The service includes system design, integration, testing and deployment, and it utilizes TCS' proven public safety platform and TL 9000 certified facilities. The heart of the service is the TCS Alerts solution, a standards-compliant offering based on the company's patented E9-1-1 and location-based messaging platform.

TCS, a trusted partner to Tier 1 U.S. wireless communications carriers and government customers, supplies comprehensive messaging and location solutions to meet its customers' mission-critical needs. As the leading U.S.-based technology provider for text messaging, public safety and location solutions, TCS powered the delivery of nearly one trillion text messages and half of all wireless 9-1-1 calls in 2010 alone.

"Carriers are beginning to conduct interoperability testing with FEMA's gateway to meet the FCC mandate. They need the ability to address the CMAS standards in a timely and efficient manner. Carriers' ability to do this will have a significant impact on how successful their participation in this initiative will be," stated Mark Titus, vice president of messaging products for TCS. "Drawing upon our experience as leaders in wireless E9-1-1 and text messaging, we welcome the opportunity to provide our carrier customers with a cost-effective, easy-to-implement hosted CMAS solution."

CMAS is intended to provide emergency managers and the president of the United States a means to send alerts and warnings to the public. Specifically, CMAS provides federal, state, territorial, tribal and local government officials the ability to send 90-character geographically targeted text messages to the public regarding presidential emergency alert messages, AMBER Alerts, and emergency alerts and warnings of imminent threats to life and property, such as natural and manmade disasters. With the nation's only non-carrier TL 9000-certified network operations center (NOC) as well as extensive provision of E9-1-1, text messaging, and location-based services, TCS possesses the experience and technical capabilities necessary to position carrier customers to meet the FCC's CMAS requirements. For additional information on TCS' CMAS solution, please visit: <http://www.telecomsys.com/products/CMAS/default.aspx>.

TCS will be demonstrating its CMAS solution at CTIA in booth #2211.

About TeleCommunication Systems, Inc.

TeleCommunication Systems, Inc. (TCS) (NASDAQ: TSYS) is a world leader in highly reliable and secure mobile communication technology. TCS infrastructure forms the foundation for market leading solutions in E9-1-1, text messaging, commercial location and deployable wireless communications. TCS is at the forefront of new mobile cloud computing services providing wireless applications for navigation, hyper-local search, asset tracking, social applications and telematics. Millions of consumers around the world use TCS wireless apps as a fundamental part of their daily lives. Government agencies utilize TCS' cyber security expertise, professional services, and highly secure deployable satellite solutions for mission-critical communications. Headquartered in Annapolis, MD, TCS maintains technical, service and sales offices

around the world. To learn more about emerging and innovative wireless technologies, visit www.telecomsys.com.

Except for the historical information contained herein, this news release contains forward-looking statements as defined within Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities and Exchange Act of 1934, as amended. These statements are subject to risks and uncertainties and are based upon TCS' current expectations and assumptions that if incorrect would cause actual results to differ materially from those anticipated. Risks include without limitation those detailed from time to time in the Company's SEC reports, including the report on Form 10-K for the year ended December 31, 2010. Existing and prospective investors are cautioned not to place undue reliance on these forward-looking statements, which speak only as of the date hereof. The Company undertakes no obligation to update or revise the information in this press release, whether as a result of new information, future events or circumstances, or otherwise.

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