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## **TeleCommunication Systems Expands Public Safety Portfolio with Intrepid9-1-1™ Next Generation Core Services Solution**

### **New Modular and Scalable Solution Reliably and Accurately Routes 9-1-1 Voice Calls, Text and Multimedia to PSAPs and Emergency Responders**

#### **Note: Comtech Acquired TCS on 2/23/2016**

ANNAPOLIS, Md., June 29, 2015 /PRNewswire/ -- TeleCommunication Systems (TCS) (NASDAQ: TSYS), a world leader in secure and highly reliable wireless communication technology, today introduced Intrepid9-1-1™, a suite of Next Generation 9-1-1 (NG9-1-1) Core Services (NG Core Services). This geo-diverse, resilient and modular emergency communications solution validates and geospatially routes 9-1-1 voice calls, SMS text and multimedia messages to public safety answering points (PSAPs) and emergency responders. The scalable solution can be implemented at state, regional or local levels.

#### **News Facts:**

- l Intrepid9-1-1 merges the best advanced features and functions of two proven, NG9-1-1 solutions – TCS Gemini and microDATA xSR.
- l Intrepid9-1-1 is comprised of a comprehensive set of NG Core Services that can be implemented as an entire suite or as functional modular elements that integrate with legacy or multi-vendor NG9-1-1 components.
- l Intrepid9-1-1 operates on an Emergency Services IP Network (ESInet) as a platform for connecting originating service providers with PSAPs, and interconnecting PSAPs in a variety of configurations.
- l This flexible, NENA i3-compliant solution is offered via multiple deployment models, including:
  - l Intrepid9-1-1 Software-as-a-Service [SaaS] – NG Core Services are operated on equipment owned and maintained by TCS at its geo-diverse data centers, allowing for a speedy deployment and lower capital expenditure.
  - l Intrepid9-1-1 Managed Service –NG Core Services are operated on equipment owned and maintained by the customer, allowing for lower operational expenditure.
- l Interoperable with existing and emerging systems, Intrepid9-1-1 features Geographical Information Systems (GIS)-based routing via Location to Service Translation (LoST) protocol. In situations where GIS is not in place, the flexible solution easily operates within a Master Street Address Guide (MSAG)-based routing system.
- l Intrepid9-1-1 is compliant with the Alliance for Telecommunications Industry Solutions' (ATIS) Emergency Services Interconnection Forum (ESIF) standards as well as NENA i3 standards.
- l TCS infrastructure forms the foundation for market-leading solutions in E9-1-1, text messaging, commercial location and deployable wireless communications.
- l TCS has been deploying ESInets since 2006, with systems that currently serve more than 27 million people nationwide.
- l Currently supporting more than 500 PSAPs with production service in 35 states and regions, TCS continues to lead the deployment of text-to-911 service in the United States.
- l To learn more about Intrepid9-1-1 and TCS' entire portfolio of 9-1-1 solutions, visit the TCS booth #821 at NENA 2015, June 27 – July 2, 2015 at the Colorado Convention Center in Denver, Colo.

**TCS Safety and Security Group Senior Vice President Lynne Seitz** said: "Intrepid9-1-1 underscores TCS' continued leadership position in developing innovative public safety solutions. Intrepid9-1-1 combines two proven, tenured solutions – TCS Gemini and microDATA xSR – into a single, carrier-grade platform. Its flexibility to work with legacy and emerging technologies, like geospatial routing, makes Intrepid9-1-1 a powerful, cost-effective PSAP solution. Our product was engineered for smooth, easy, user transition, and we believe that its modular design will benefit a wide range of jurisdictions seeking a phased approach to implementing a NextGen 9-1-1 system."

Since deploying the first U.S. wireless E9-1-1 solution in 1998, TCS has been leading public safety solutions for wireless Enhanced 9-1-1 (E9-1-1), NG9-1-1 and E1-1-2. TCS supports about half of all U.S. wireless E9-1-1 calls, serving more than 140 million wireless and IP-enabled devices. TCS achieved its 11th consecutive year of TL 9000 certification in November 2014 and is the only non-carrier TL 9000-certified organization that supports E9-1-1 services. TCS is leading the enablement of text-to 9-1-1, and TCS leads the nation in emergency services IP network (ESInet) deployments. Its E9-1-1

and NG9-1-1 solutions ensure that a subscriber's emergency call routes to the appropriate PSAP and automatically pinpoints the caller's location information. For more information visit: [TCS Public Safety](#).

**About TeleCommunication Systems, Inc.**

TeleCommunication Systems, Inc. (TCS), headquartered in Annapolis, Maryland, is a world leader in secure and highly reliable wireless communications. Our patented solutions, global presence, operational support and engineering talent enable 9-1-1, commercial location-based services and deployable wireless infrastructure; cybersecurity; defense and aerospace components; and applications for mobile location-based services and messaging. Our principal customers are wireless network operators, defense and public safety government agencies, and Fortune 150 enterprises requiring high reliability and security. Learn more at [www.telecomsys.com](http://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 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, 2014 and Form 10-Q for the quarter ended March 31, 2015.*

*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.*

**Media Contact for Comtech Telecommunications Corp.:**

Michael D. Porcelain, Senior Vice President and Chief Financial Officer  
(631) 962-7103  
[Info@comtechtel.com](mailto:Info@comtechtel.com)