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## TeleCommunication Systems Navigation Applications to Provide HopStop Public Transportation Routing

### Best-of-Breed Alliance Yields Comprehensive Multi-Modal Navigation Solution

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

NEW YORK--(BUSINESS WIRE)-- [HopStop](#), the popular pedestrian navigation and transit routing service, has been selected by [TeleCommunication Systems](#), Inc. (TCS) (NASDAQ: [TSYS - News](#)), a world leader in highly reliable and secure [mobile communication technology](#) to provide public transportation directions for TCS' award-winning navigation services. The partnership enables TCS to deliver one of the most comprehensive multi-modal solutions in the mapping industry.

In today's mobile ecosystem, wireless operators and OEMs are demanding highly relevant localized content, rather than simply generic subject matter. At the [CTIA conference in New Orleans](#), TCS will showcase the HopStop integration using its NAVBuilder® App2App feature, which enables seamless integration of third-party content. Conference attendees can preview the service at the TCS booth (#4423) beginning today.

The HopStop service extends TCS' navigation and search functionalities – giving TCS customers and business partners a location-based ecosystem that connects existing applications and services without the need to customize their devices. Wireless service providers can utilize this TCS point-of-interest solution to enrich their users' experience. For example, an enterprise-focused device OEM can integrate unique content for its business users, or a luxury automotive OEM can offer content best suited for its clientele.

TCS, well known for developing applications for navigation, hyper-local search, workforce tracking and family location, partnered with HopStop to further extend its position as the leading provider of white-label navigation applications. Under the terms of the agreement, TCS will embed HopStop's service for both existing and new customers. This relationship covers all HopStop markets, which includes more than 200 cities worldwide.

“Our wireless operator customers and their end users demand a mobile navigation experience that extends beyond just vehicular navigation to include modes of pedestrian navigation, including mass transit,” noted Kevin Tsurutome, vice president of TCS' Commercial Software Group. “In reviewing potential partners, we quickly came to realize no other company could provide the technology, ease of integration, reach and scale, critical mass and dependability that HopStop could.”

Since launching in 2006, HopStop has established an important foothold in the burgeoning [location-based services](#) (LBS) market, [deploying its powerful transit technology](#) in the largest cities throughout the U.S., Canada, Europe and Russia. The company has distinguished itself as a perennial innovator in the LBS market with its popular online and mobile Web sites, and its industry-leading mobile applications – which are used by millions of people each month and are available on a wide range of platforms. As a result, HopStop has emerged as a “must-buy” media property for local and large advertisers alike, as well as ad agencies looking to reach hyper-local, geo-targeted audiences at scale.

“We've invested heavily in our platform with the commitment of delivering valuable pedestrian navigation and geo ad targeting solutions to end users, advertisers and key strategic partners,” noted Joe Meyer, HopStop's chief executive. “By adding HopStop's popular transit-routing service to TCS' highly distributed applications, TCS extends its leadership position as a top global provider of cutting-edge mobile navigation and search functionality.”

TCS expects to complete the addition of HopStop functionality into its navigation applications by the end of 2012.

#### **About TeleCommunication Systems, Inc.**

TeleCommunication Systems, Inc. (TCS) (NASDAQ: [TSYS - News](#)) 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](http://www.telecomsys.com).

## **About HopStop**

HopStop ([www.hopstop.com](http://www.hopstop.com)), a leading location-based navigation service, provides door-to-door walking, biking, transit, taxi and hourly car rental directions (and other popular transit services) to city residents and tourists alike. The company has built the first national network to facilitate and encourage intra-city as well as city-to-city travel by aggregating hundreds of transit systems into one streamlined navigational user experience. The company's environmentally-friendly service is currently available in 78 major metropolitan markets throughout five countries including the U.S., Canada, England, France and Russia. HopStop also offers transit schedules, transit maps, transit advisories, as well as the locations of nearby subway stations and bus stops via web ([www.HopStop.com](http://www.HopStop.com)) and mobile ([www.hopstop.com/mobile](http://www.hopstop.com/mobile)) services, including industry-leading iPad ([www.HopStop.com/iPad](http://www.HopStop.com/iPad)), iPhone ([www.HopStop.com/iPhone](http://www.HopStop.com/iPhone)), Android ([www.HopStop.com/Android](http://www.HopStop.com/Android)), Windows ([www.HopStop.com/WindowsPhone](http://www.HopStop.com/WindowsPhone)) and Blackberry ([www.HopStop.com/BlackBerry](http://www.HopStop.com/BlackBerry)) applications, as well as a popular mobile site ([m.hopstop.com](http://m.hopstop.com)). HopStop is based in New York City, and is financed by private investors.

*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, 2011 and on Form 10-Q for the quarter ended March 31, 2012.*

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