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## Comtech Telecommunications Corp. Announces Deployments Valued at \$1.6 Million of Heights™ Networking Products in Asia

MELVILLE, N.Y.--(BUSINESS WIRE)-- May 1, 2017-- Comtech Telecommunications Corp. (Nasdaq: CMTL) announced today that three different customers of Comtech EF Data Corp., which is part of Comtech's Commercial Solutions segment, have installed, accepted and are now using the industry-leading [Heights Networking Platform](#) to support their business needs. Each of these customers are supporting different types of end users, with the first providing global connectivity for embassies, the second connecting domestic high-speed trains to headquarters and the third providing secure connections to centralized operations for international government use. These orders, which were received earlier in fiscal 2017, have an initial combined contract value of \$1.6 million to date.

"We are happy to enable these Asian service providers to provide differentiated services via purpose-built satellite networking solutions that provide the Quality of Experience required across a number of demanding application mixes," said Fred Kornberg, President and Chief Executive Officer of Comtech Telecommunications Corp.

Mr. Kornberg further added: "The successful installation, acceptance and operation of these networks is evidence that our Heights Networking Platform will be the platform of choice for high throughput fixed and mobile services. We look forward to helping these service providers scale their end users' networks securely and grow their businesses over the coming years. We expect to announce additional orders and deployments for Heights Products soon."

The first service provider is leveraging the Heights Networking Platform in several teleports across multiple satellites in C-band and Ku-band to provide secure global connectivity to embassies. The Heights platform was chosen to upgrade an array of Single Channel per Carrier (SCPC) connections to provide a more efficient network solution while accommodating an array of new bandwidth-intensive applications. The Comtech satellite networking solution was selected over alternative offerings as centralized management, Quality of Experience (QoE) and the ability to scale as throughput demands increase over time were the most important attributes of the solutions under consideration. Powered by the highly intelligent NetVue™ Integrated Management System, the operational network robustly supports a varying mix of video conference, file transfer, email, VoIP and Internet applications efficiently and dynamically as network throughput demands vary. The combination of multi-layer IP optimization, dynamic bandwidth allocation teamed with bi-directional Adaptive Coding and Modulation (ACM) provides a highly efficient solution while the high horsepower base of the platform allows for growing throughput demands insuring the network can evolve with the client without constraint. Growing to 200 Heights H8 Remote Gateways around the globe in its final stages, new sites can easily be commissioned and controlled from a central site, providing an optimal and effective network management experience.

The Heights platform is also currently being used to provide high throughput connection to trains traversing China. Equipped with Heights H16 Remote Gateways, each moving train leverages a dynamically sized high throughput return connection of up to 16 Mbps to transmit Closed Circuit TV (CCTV) environmental and operational data back to headquarters for engineering and safety purposes on an as-needed basis. The Heights solution was chosen for this new network due to the past performance of Comtech equipment combined with the platform's bi-directional high throughput capabilities, ease of implementation into the service provider's existing network infrastructure, scalability in terms of throughput requirements and cost effectiveness. As the network grows to 200 trains in its final stage, the service provider will continue to leverage the 24x7 design, implementation and operational support from Comtech EF Data's Professional Service Organization (PSO), a team of seasoned satellite network engineers who provide consultation services daily to its diverse global customer base. These services will continue to be utilized to ensure the network scales gracefully to ensure optimal operation and reliable connectivity to trains throughout the country.

In Southeast Asia, up to 500 government locations will be securely connected to a centralized operations hub via Heights H8 Remote Gateways. Focused on the island regions of the country, the network will provide ubiquitous high-speed connectivity independent upon location within the country. Having successfully offered services based on the Advanced VSAT platform in the past, the service provider chose the next generation satellite networking platform from Comtech EF Data, the Heights Networking Platform, to ensure maximum utilization of its finite bandwidth resources for this new network. The current network of 100 sites provides equal access to each site via user-defined Quality of Service (QoS) elements. The horsepower of the solution allows each remote government location to transmit up to 8 Mbps of compressed IP content to the central site with all features implemented without concern for processing limits common to many point-to-multipoint

solutions. The network intelligently prioritizes and optimizes each IP dataflow while providing the most spectrally efficient connectivity via individually optimized links via uncompromised satellite transmission.

Comtech EF Data Corp. is the recognized global leader in satellite bandwidth efficiency and link optimization. The advanced communication solutions encompass the Heights Networking Platform, Advanced VSAT Solutions, Satellite Modems, RAN & WAN Optimization, Network & Bandwidth Management and RF products. The Company is recognized as a technology innovator, and has a reputation for exceptional product quality and reliability. The solutions enable commercial and government users to reduce OPEX/CAPEX and to increase throughput for fixed and mobile/transportable satellite-based applications. For more information, visit [www.comtechedata.com](http://www.comtechedata.com).

Comtech Telecommunications Corp. designs, develops, produces and markets innovative products, systems and services for advanced communications solutions. The Company sells products to a diverse customer base in the global commercial and government communications markets.

Certain information in this press release contains statements that are forward-looking in nature and involve certain significant risks and uncertainties. Actual results could differ materially from such forward-looking information. The Company's Securities and Exchange Commission filings identify many such risks and uncertainties. Any forward-looking information in this press release is qualified in its entirety by the risks and uncertainties described in such Securities and Exchange Commission filings.

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**Media:**

Michael D. Porcelain, Senior Vice President and Chief Financial Officer  
631-962-7000  
[info@comtechtel.com](mailto:info@comtechtel.com)

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