



April 16, 2013

## **Comtech Telecommunications Corp. Awarded \$1.1 Million Equipment Order to Support Satellite-Based High-Speed Data Trunking**

MELVILLE, N.Y.--(BUSINESS WIRE)-- April 16, 2013—Comtech Telecommunications Corp. (NASDAQ: CMTL) announced today that its Tempe, Arizona-based subsidiary, Comtech EF Data Corp., was awarded a \$1.1 million equipment order by a telecommunications operator in Asia. The operator will deploy the equipment to support high-speed trunking links transporting 880 Mbps of data traffic. The modems supplied have a combined ability to support over 3 Gbps of total traffic through software upgrades.

The award-winning CDM-7XX Series High-Speed Trunking Modems were specified in the order. These innovative and high-performance modems combine DVB-S2, Adaptive Coding and Modulation (ACM), K4 GZIP lossless compression, redundancy and DoubleTalk<sup>®</sup> Carrier-in-Carrier<sup>®</sup> technologies and provide efficiencies and throughput that benefit even the most demanding point-to-point and backhaul links.

Leveraging the DVB-S2 EN 302 307 LDPC/BCH standard, the CDM-7XX Series provides a blend of coding and forward error correction (FEC) to ensure that the maximum satellite traffic is transported for a given signal to noise capacity. Utilizing ACM, the modems can respond to changing link conditions by automatically adjusting modulation and FEC rates, which transforms link margin, implementation margin and margin for antenna pointing directly to improved throughput. The K4 GZIP lossless compression engine performs real-time compression of Ethernet traffic and is capable of running at the full rate of the modem, greatly increasing satellite link throughput or reducing required bandwidth. For added reliability and to fully protect traffic paths, the CDM-7XX Series provides redundancy support, automatically switching data and IF signals from the primary unit to the standby unit if an equipment failure or undesired traffic condition occur.

Fred Kornberg, President and Chief Executive Officer of Comtech Telecommunications Corp., commented on the order, "As the vendor of choice for satellite mobile backhaul and high-speed trunking, our solutions enable telecommunications operators to minimize required satellite bandwidth and reliably increase link throughput."

Comtech EF Data Corporation is the recognized global leader in satellite bandwidth efficiency and link optimization. The advanced communication solutions encompass the Advanced VSAT Solutions, Modems, RAN & WAN Optimization, Managed Bandwidth 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/portable 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 believes many of its solutions play a vital role in providing or enhancing communication capabilities when terrestrial communications infrastructure is unavailable, inefficient or too expensive. The Company conducts business through three complementary segments: telecommunications transmission, RF microwave amplifiers and mobile data communications. The Company sells products to a diverse customer base in the global commercial and government communications markets. The Company believes it is a market leader in the market segments that it serves.

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.

PCMTL

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Source: Comtech Telecommunications Corp.

