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## Comtech Telecommunications Corp. Announces \$1.0 Million in Orders for New High-Speed Trunking Modem

MELVILLE, N.Y., Jul 27, 2010 (GlobeNewswire via COMTEX News Network) -- Comtech Telecommunications Corp. (Nasdaq:CMTL) announced today that its Tempe, Arizona-based subsidiary, Comtech EF Data Corp., has received \$1.0 million in orders for its new CDM-750 Advanced High-Speed Trunking Modem. The modems are being deployed by a leading operator of cellular telecommunications services in Southeast Asia to support high-speed GSM/IP trunking backhaul. By using the CDM-750, this operator will enable links of approximately 90 Mbps in 15.5 MHz of bandwidth, which is spectrally equivalent to running at 64-QAM over satellite.

The CDM-750 Advanced High-Speed Trunking Modem simultaneously supports DVB-S2, Adaptive Coding and Modulation (ACM) and the award-winning DoubleTalk® Carrier-in-Carrier® bandwidth compression. Leveraging the DVB-S2 EN 302 307 LDPC/BCH standard, the CDM-750 provides a blend of coding and forward error correction (FEC) to ensure that the maximum amount of satellite traffic is transported for a given signal to noise capacity. With its ACM support, it can respond to changing link conditions by automatically adjusting modulation and FEC rates and converting link margin into user capacity under all conditions. Additionally, the DoubleTalk® Carrier-in-Carrier® technology allows the transmit and receive carriers of a full-duplex satellite link to be transmitted in the same transponder space. When combined with advanced FEC and modulation techniques, DoubleTalk® Carrier-in-Carrier® can deliver unprecedented operating expense savings.

"I am excited about the tremendous capabilities of this new modem and its potential in the market place. Due to exceptional performance in customer trials, these orders were awarded only months after the product's release," commented Fred Kornberg, President and Chief Executive Officer of Comtech Telecommunications Corp. "By using the new CDM-750 Advanced High-Speed Trunking Modem, this operator can maximize satellite resources and realize significant OPEX savings."

Comtech EF Data Corp. manufactures a broad spectrum of satellite earth station communications products, including Satellite Modems, Bandwidth & Capacity Management, TCP/IP Performance Enhancement Proxies, Encapsulators, Receivers, Frequency Converters, Amplifiers, Transceivers and Terminals. All products meet or exceed the standards published by worldwide and regional satellite networks. Please visit [www.comtecheffdata.com](http://www.comtecheffdata.com) for more information.

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, mobile data communications and RF microwave amplifiers. 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.

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