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## **Comtech Telecommunications Corp. Receives a \$1.3 Million Satellite Modem Order**

MELVILLE, N.Y., Jan 6, 2010 (GlobeNewswire via COMTEX News Network) -- Comtech Telecommunications Corp. (Nasdaq:CMTL) announced today that its Tempe, Arizona-based subsidiary, Comtech EF Data Corp., received a \$1.3 million order for satellite communications equipment. A leading telecommunications operator will install Comtech's bandwidth-efficient satellite modems to enable cellular backhaul network expansion in South America, a region that is experiencing significant satellite bandwidth shortages.

Specified in the order were the CDM-625 Advanced Satellite Modem and companion redundancy switches. The CDM-625 models ordered include an array of features ideally suited to cellular backhaul applications, including DoubleTalk(R) Carrier-in-Carrier(R) bandwidth compression, Drop & Insert and Low Density Parity Check (LDPC) codes.

DoubleTalk(R) Carrier-in-Carrier(R) is complementary to all advances in modem technology, including advanced forward error correction and modulation techniques. As these technologies approach theoretical limits of power and bandwidth efficiency, DoubleTalk(R) Carrier-in-Carrier(R), utilizing advanced signal processing techniques, provides a new dimension in bandwidth and power efficiency. When combined with VersaFEC or LDPC/TPC, it can provide unprecedented savings in transponder bandwidth and power utilization.

Fred Kornberg, President and Chief Executive Officer of Comtech Telecommunications Corp. commented on the order, "The operator will leverage the globally-proven bandwidth savings features in the CDM-625 Advanced Satellite Modems to reduce satellite-based cellular backhaul operating expenses and to facilitate service expansion in a region that is bandwidth challenged."

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