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Comtech Telecommunications Corp. Receives \$1.4 Million in Equipment Orders to Upgrade a GSM Network in Africa

MELVILLE, N.Y., Jan 7, 2009 (GlobeNewswire via COMTEX News Network) -- Comtech Telecommunications Corp. (Nasdaq:CMTL) announced today that its Tempe, Arizona-based subsidiary, Comtech EF Data Corp., received \$1.4 million in orders for satellite communications equipment from a GSM operator. The order specifies CDM-625 Advanced Satellite Modems with an array of options that enable bandwidth efficiencies. The equipment will be utilized to upgrade the satellite backhaul for an existing GSM network in Africa.

Released earlier this year, the CDM-625 Advanced Satellite Modem is ideally suited for facilitating network upgrades and expansion in regions with satellite capacity constraints. The CDM-625 builds on Comtech EF Data's legacy of providing bandwidth-efficient satellite modems. It is the first modem to combine Low Density Parity Check (LDPC) codes with the revolutionary DoubleTalk Carrier-in-Carrier bandwidth compression.

Carrier-in-Carrier is based on Applied Signal Technology's DoubleTalk bandwidth compression technology. DoubleTalk uses "Adaptive Cancellation," a patented technology that allows the transmit and receive carriers of a full-duplex satellite link to be transmitted in the same transponder space. When combined with advanced forward error correction and modulation techniques, DoubleTalk Carrier-in-Carrier can deliver unprecedented operating expense savings. In addition, DoubleTalk Carrier-in-Carrier can provide capital expenditure savings by allowing a smaller BUC/HPA and/or antenna.

"The bandwidth efficiencies provided by our industry-leading technologies will enable this operator to cost-effectively implement its network upgrade," said Fred Kornberg, President and Chief Executive Officer of Comtech Telecommunications Corp.

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.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 or ineffective. 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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