



News Release

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COMTECH EF DATA PREVIEWS THE NEW ADVANCED VSAT SERIES AT SATELLITE 2010 SHOW IN WASHINGTON, D.C.

Featuring WAN Bandwidth Optimization for Maximum Hub-Spoke Network Efficiency

TEMPE, Arizona, March 16, 2010 – Comtech EF Data Corporation announced today that it will preview the new Advanced VSAT Series at the Satellite 2010 show in Washington, D.C. Designed for hub-spoke networks, the Advanced VSAT Series incorporates innovative technologies developed by Comtech EF Data, its sister division, Comtech AHA, and its subsidiary, Memotec to maximize network efficiency while minimizing CAPEX.

The Advanced VSAT Series includes the CDM-800 Gateway Router, the CDM-840 Remote Router, the CDD-880 Multi-Receiver Router and the CXU-810 RAN Optimizer. Incorporating Radio Access Network (RAN) Optimization, advanced forward error correction and modulation, and compression these products are ideally suited for cellular backhaul, Universal Service Obligation (USO) networks, corporate networks, ISPs and other applications.

RAN Optimization can significantly reduce the satellite bandwidth required for cellular backhaul. The RAN Optimization capability of the Advanced VSAT Series gives the users the ultimate control by allowing them to select the level of RAN optimization to achieve desired link quality and bandwidth savings. The pre-emptive bandwidth management maintains superior voice and service quality even under WAN congestion. Supporting E1 RAN and IP RAN, the Advanced VSAT Series provides a seamless migration from a legacy E1 RAN to an all IP RAN with no change in satellite equipment.

Both VersaFEC[®] and DVB-S2 forward error correction are supported by the Advanced VSAT Series. The patented VersaFEC system of high-performance, short-block low latency LDPC codes provides superior coding gain with lowest possible latency. The combination of DVB-S2 for the outbound traffic and VersaFEC for the return traffic provides maximum spectral efficiency with minimal latency. Adaptive Coding & Modulation (ACM) provides additional efficiency by converting available link margin into increased throughput.

For efficient IP networking and transport over satellite, the Advanced VSAT Series features integrated routing capability with very low overhead encapsulation, header compression, payload compression and Quality of Service (QoS). The advanced QoS combined with header and payload compression ensures the highest quality service with minimal jitter and latency for real-time traffic, priority treatment of mission critical applications and maximum bandwidth efficiency.

"The revolutionary combination of technologies in the Advanced VSAT Series will enable operators to increase throughput and service quality while reducing operating and capital expenses," said Daniel Enns, senior vice president strategic marketing and business development.

The Advanced VSAT Series will be on display in the Comtech booth at the Satellite 2010 show in National Harbor, Maryland March 16-18, 2010. For more information or to see the new products, visit Comtech's booth #1102.

Comtech EF Data Corporation, a subsidiary of Comtech Telecommunications Corporation (NASDAQ: CMTL), is the recognized global leader in satellite bandwidth efficiency and link optimization. Our advanced communication solutions encompass modems, performance enhancement proxies, bandwidth & capacity management, encapsulators, receivers, converters, transceivers, amplifiers, BUCs and terminals. We are recognized as a technology innovator, and have a reputation for exceptional product quality and reliability. Our 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.comtechefdata.com.

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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