

## News Release

### COMTECH EF DATA INTRODUCES MEDIA ROUTER WITH UNPRECEDENTED VERSATILITY

*Multiplexing, Filtering, Re-Rating and Transcoding Video or Audio Service to IP  
in a DVB-S2 Receiver*

**TEMPE, Arizona, September 7, 2007** – Comtech EF Data Corporation, a subsidiary of Comtech Telecommunications Corporation (NASDAQ: CMTL), announced today the introduction of a new Media Router platform, the Media Router 6000. In a single platform, the Media Router 6000 functions as a satellite receiver, combiner, filter and video to IP transcoder.

As a receiver, the Media Router 6000 enables the reception of Digital Video Broadcast – Satellite (DVB-S) and DVB-S2 transport streams and IP-based multimedia (video, audio and data) content to be delivered over satellite or high-speed ASI links and distributed to remote devices. Supporting multi-protocol encapsulation (MPE) and Moving Picture Expert Group-2 (MPEG-2) TS (Transport Stream), the Media Router 6000 facilitates standard data broadcasts, as well as the transport of MPEG-2 video service over IP.

The product also functions as a combiner/multiplexer, which allows content received from satellite and local ASI to be multiplexed in to a single MPEG-2 transport stream and output over the ASI or Ethernet interface. In addition, the Media Router can filter content by static program identifiers (PIDS) from one or both streams before multiplexing.

The Media Router can also transcode video to IP received on the satellite and/or ASI input and output an IP stream capable of being decoded by a standard IP set top box or IP decoder.

The Media Router 6000 provides ease of use, flexibility and reliable operation, featuring an embedded central processing unit, an eCOS operating system and support for 1:1 redundancy. It offers a variety of configuration and management options from the front panel to web-based interfaces.

This new product offering is ideally suited for broadcast and enterprise applications. Based on a professional 1RU rack-mountable platform, the Media Router 6000 has ASI and DVB-S/S2 inputs, and ASI and Ethernet outputs. It will support streaming of audio and video, multiplexing local content with incoming satellite content via an ASI interface, filtering PIDS on L-Band and/or an ASI interface, IP multicasting, business television, training, e-learning and live events.

“The Media Router 6000 is unique,” said Daniel Enns, senior vice president strategic marketing and business development. “It provides the functionality of four systems in one, which significantly reduces capital expenditures and rack space for broadcast and enterprise applications.”

Comtech EF Data will have the new Media Router 6000 on display at the IBC 2007 Show in Amsterdam, Netherlands September 7<sup>th</sup> through September 11<sup>th</sup>. Please visit Comtech at stand 4.151 to learn more about this new powerful and flexible platform.

**About Comtech EF Data Corporation**

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.comtechedata.com](http://www.comtechedata.com) for more information.

*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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