



Comtech EF Data Expands Satellite Modem Product Line to Provide More Form Factor and Performance Options

May 1, 2019

TEMPE, Ariz.--(BUSINESS WIRE)--May 1, 2019-- May 1, 2019 --Comtech EF Data Corp., a subsidiary within Comtech Telecommunications Corp.'s (NASDAQ: CMTL) Commercial Solutions segment, announced today that it expanded its Satellite Modem product line, introducing more form factor choices, the SLM-5650C and SLM-5650C ODU CyberLynx™ Software Defined Modems, and enhanced performance options.

The [SLM-5650C and SLM-5650C ODU CyberLynx Software Defined Modems](#) are the latest generation modem solutions featuring extremely compact form factors and software options. The new modems can be integrated with a variety of platforms and provide an upgrade path to support future requirements. The modems are designed to comply with the widest possible range of U.S. Government and commercial standards, and are compatible with the largest number of satellite modems in the industry.

The SLM-5650C CyberLynx model is an indoor product that operates from -10°C to +55°C using conductive cooling. The heat is transferred from the electronics to the housing and then to an external mounting surface, such as a trailer wall. The SLM-5650C ODU CyberLynx model is a true IP67 rated Outdoor Unit ("ODU") that is designed to meet MIL-STD-810G and operates from -32°C to +65°C.

The modems offer unparalleled protection of critical network traffic using advanced physical layer waveforms and proven TRANSEC protection. The SLM-5650C and SLM-5650C ODU CyberLynx feature AES-256 TRANSEC that is fully compatible with Comtech EF Data's new SLM-5650B and legacy SLM-5650A Satellite Modems.

"Building on our expertise with the installed and proven SLM-5650A and SLM-5650B Satellite Modems, we reduced the form factor (volume) of the SLM-5650C & SLM-5650C ODU CyberLynx approximately 90%, doubled the processing resources, reduced the maximum power consumption by 80% and increased the functionality compared to the SLM-5650A," commented Jeff Harig, Senior Vice President Government Systems for Comtech EF Data. "The proven performance of our offerings translates into reliability, scalability, and adaptability while optimizing space segment for mission-critical communications for government, military and commercial applications."

In addition, the previously announced [SLM-5650B Satellite Modem](#) is now USARSTRAT Wideband Global SATCOM ("WGS") certified, making it the ideal modem solution to enable protected communications for all WGS operators, including the United States Government and partner nations. The SLM-5650B Satellite Modem is targeted for critical commercial backhaul and government and military applications. It is fully compliant with MIL-STD-188-165A/B and fully complies with STANAG 4486 Edition 3, Annex E ("EBEM"). The SLM-5650B leverages the heritage and feature set of Comtech EF Data's very successful SLM-5650A modem. The SLM-5650B supports backwards compatibility / inter-operability for existing SLM-5650A networks while providing enhanced performance.

The SLM-5650C and SLM-5650C ODU CyberLynx Software Defined Modems and the SLM-5650B Satellite Modem are all commercially available. For additional configuration and pricing information on the modems, [contact Comtech EF Data sales](#).

Comtech EF Data Corp. is a leading supplier of communications equipment with a focus on satellite bandwidth efficiency and link optimization. The high-performance satellite communications ground equipment is deployed globally to support mission-critical and demanding applications for government, mobile backhaul, premium enterprise and mobility. Service providers, satellite operators, governments and commercial users wanting to optimize communications, increase throughput and delight customers, are leveraging the performance and flexibility of the Comtech brand. The solutions are facilitating fixed and mobile networks in 160+ countries and across every ocean. For more information, visit www.comtechedata.com.

Comtech Telecommunications Corp. designs, develops, produces, and markets innovative products, systems and services for advanced communications solutions. The Company sells products to a diverse customer base in the global commercial and government communications markets.

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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