

# Comtech Launches New Digital Common Ground Modem Product Line for DoD and Coalition Customers

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U.S. sovereign designed DCG modems enable warfighters and military assets to easily roam across commercial and purpose-built networks

CHANDLER, Ariz.--(BUSINESS WIRE)-- Sept. 11, 2024-- Comtech (NASDAQ: CMTL) ("the Company"), a global technology leader, today announced the launch of the Company's new Digital Common Ground ("DCG") portfolio of modems. Comtech's DCG product line is designed to enable the U.S. Department of Defense ("DoD") and coalition partners to move to digitized, hybrid satellite network architectures, which will bring forward a new era of secure, resilient, interoperable, and ubiquitous connectivity across all domains.

Built on the proven success of Comtech's extensive satellite communications ("SATCOM") modem portfolio, the Company's DCG modems are designed and built at Comtech's headquarters in Chandler, AZ and support commercial and government satellite operations on a single common platform that can be reconfigured rapidly to address changing operational needs. Comtech's DCG portfolio is also designed to evolve over time to incorporate new capabilities and keep pace with the upgrade cycle of new innovative satellite constellations—significantly reducing overall lifecycle costs for customers while also delivering industry leading performance and efficiency.

"As a leading provider of U.S. sovereign developed and manufactured communications solutions, Comtech's software defined DCG product line provides the building blocks needed to enable the trusted, all-digital communications systems of the future," said John Ratigan, Interim CEO of Comtech. "DCG represents a transition away from stovepipes and siloed communication systems toward an open-standard and truly flexible architecture. Comtech's DCG product line reduces total cost of ownership for satellite operators while also enabling an all-digital,

software defined infrastructure that can rapidly adapt at the speed of relevance.”

## Customer Value and Operational Benefits:

- **Digital Transformation:** Comtech’s DCG product line is designed to align with digital transformation and modernization initiatives to support the evolution of SATCOM infrastructures across commercial and government markets—enabling significantly enhanced flexibility, interoperability, and ease of operation while also reducing cost and removing complexity of operations.
- **Security:** Comtech incorporates modern cybersecurity design principles at every level across its DCG product line—ranging from a trusted supply chain to a thoughtful software upgrade lifecycle, including in-field updates. The DCG product line also offers secure over-the-air communications through multi-stream Federal Information Protection Standards 140-3 Level 2 certified Transmission Security.
- **Superior Performance:** Comtech’s DCG product line offers customers industry leading performance compared to other products available in the market today—offering multi-gigabit throughput at launch.
- **Enhanced Situational Awareness:** The data-centric infrastructure of the DCG product line enables enhanced data exchange and facilitates a shared understanding of the battlespace, crucial for informed decision-making.
- **Multi-Orbit Capability & Improved Interoperability:** Comtech’s DCG portfolio is one of the first product lines on the market today offering robust access to multi-orbit capabilities across commercial and purpose-built networks. The DCG product line is also one of the first to be Digital Intermediate Frequency Interoperability (“DIFI”) compliant—adhering to DoD and coalition communications standards to enable seamless information flow between services, a key tenet of Combined Joint All Domain Command and Control (“CJADC2”).
- **Waveform Flexibility:** The DCG product line currently supports a variety of critical waveforms including DVB-S2X, DSSS, EBEM, and other protected waveforms. With a software defined core, Comtech’s DCG product line can easily add waveforms and integrate new capabilities tailored to specific mission needs.

## Availability:

Comtech is currently accepting orders for its DCG product line. For more information, please visit our webpage:

<https://comtech.com/capability/dcgmodems/>

## About Comtech

Comtech Telecommunications Corp. is a leading global technology company providing terrestrial and wireless network solutions, next-generation 9-1-1 emergency services, satellite and space communications technologies, and cloud native capabilities to commercial and government customers around the world. Our unique culture of innovation and employee empowerment unleashes a relentless passion for customer success. With multiple

facilities located in technology corridors throughout the United States and around the world, Comtech leverages our global presence, technology leadership, and decades of experience to create the world's most innovative communications solutions. For more information, please visit [www.comtech.com](http://www.comtech.com) .

## Forward-Looking Statements

Certain information in this press release contains statements that are forward-looking in nature and involve certain significant risks and uncertainties. Actual results and performance 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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