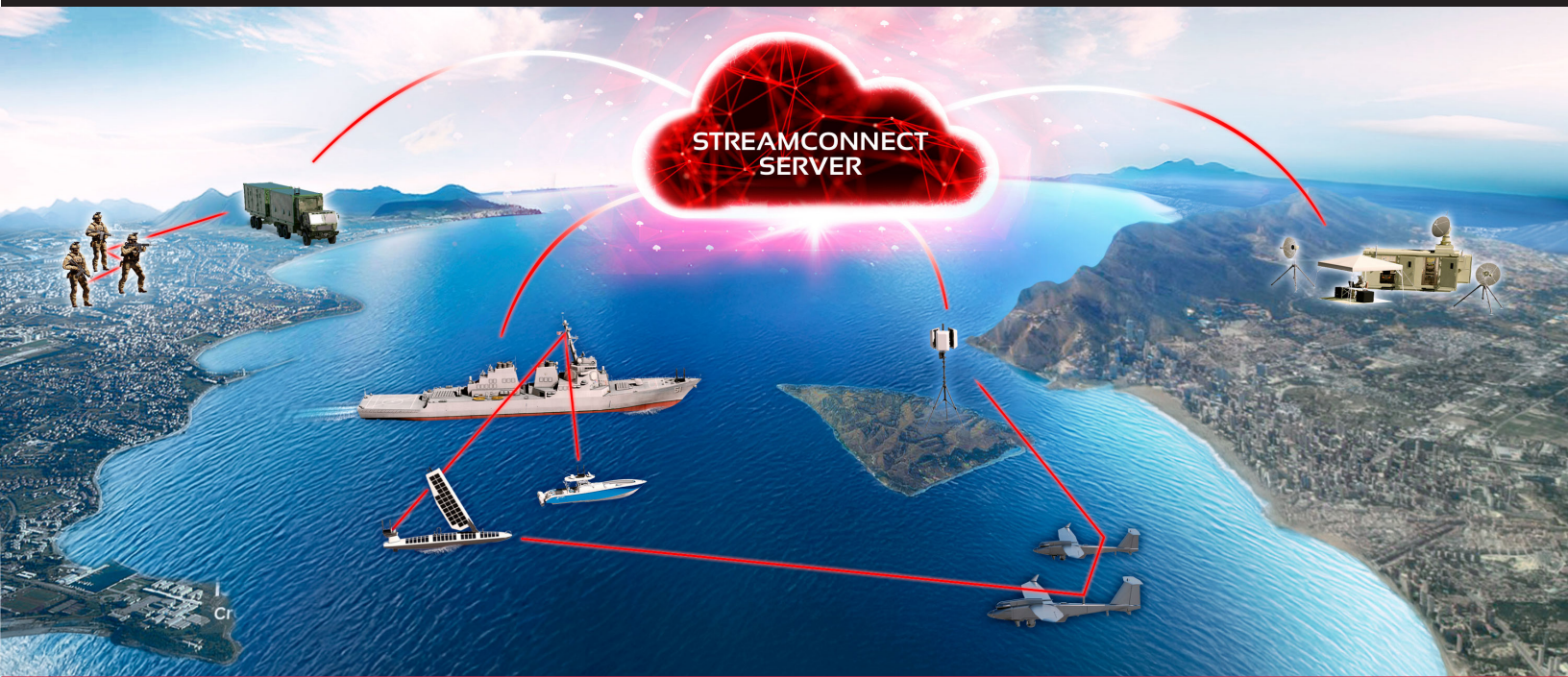




STREAMCONNECT: GLOBAL AD HOC NETWORK

StreamConnect: Global Ad Hoc Network is an adaptable data transport technology that seamlessly integrates Mobile Ad-hoc Networking (MANET) with Internet capabilities to connect teams operating anywhere with a 5G, SATCOM, or other internet source.

Embedded in the firmware of every StreamCaster® MANET radio since 2017, it intelligently routes data through either the robust Silvus mesh network or the global reach of the Internet – secured by Silvus' FIPS140-3 encrypted end-to-end connection - dynamically selecting the best path as needed. **Now available with IPsec tunneling bringing AES 256 encryption to user data and IP headers.**

OPERATIONAL FREEDOM

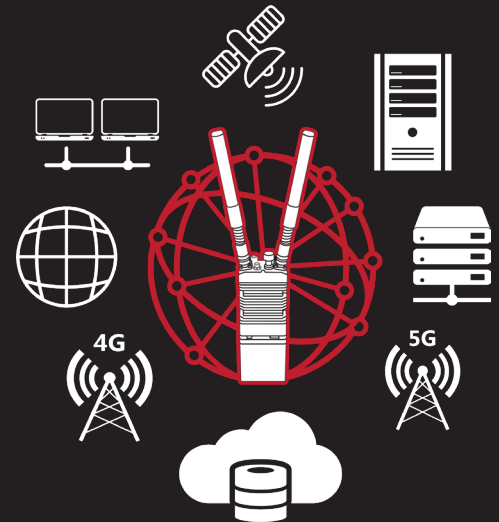
StreamConnect significantly enhances users' capability to communicate and coordinate during dynamic operations, boosting mobility, reliability, and situational awareness. Nodes within wireless range of each other will communicate via RF over the MANET. As radios move beyond-line-of-sight (BLOS) StreamConnect ensures continuous connectivity through the Internet or another IP transport technology without the need for user intervention.

STREAMCONNECT: GLOBAL AD HOC NETWORK

NETWORK AGNOSTIC

StreamConnect works seamlessly with diverse Layer 3 internet-connected devices such as 4G LTE & 5G hotspots, standard Internet connections, and SATCOM terminals, making mesh radio integration as simple as plugging into a router.

To interconnect end users anywhere in the world in real-time, StreamConnect only requires a connection to the internet and a cloud connected server, which can be deployed privately or via a hosted service such as Amazon Web Services (AWS), Starlink or Microsoft Azure.



Contact [Silvus Support](#) or your Sales Representative today to learn how to enable StreamConnect: Global Ad Hoc Network on StreamCaster MANET radios.



Key Distinctions

- » **BLOS Connectivity Anywhere in the World**
- » **Seamless MANET / Internet Integration**
- » **Network Interoperable**
 - **4G LTE & 5G Hotspots**
 - **Standard Internet Connection**
 - **SATCOM Terminal**
 - **AWS**
 - **Microsoft Azure**
 - **Starlink**



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