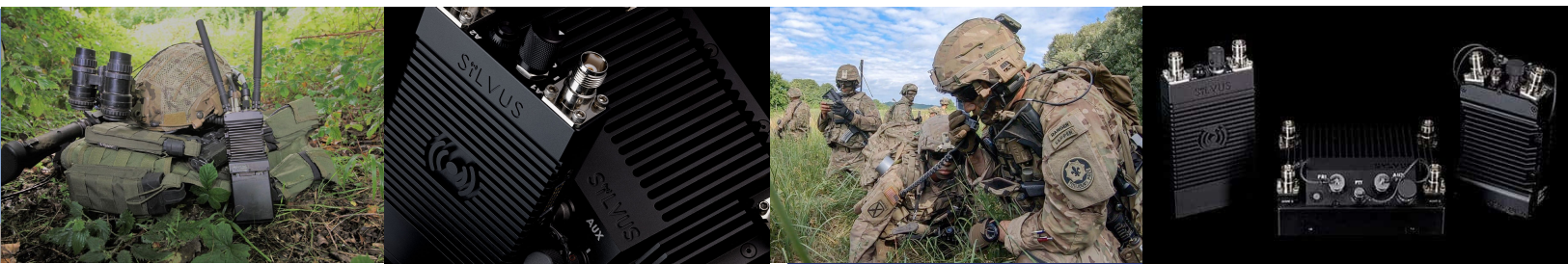


SILVUS TECHNOLOGIES

Silvus Technologies is reshaping broadband wireless connectivity for mission critical applications. Silvus designs and develops advanced MANET radios, mesh network systems and capabilities that set a new standard for high-speed data transmission in any operational environment.



SILVUS TACTICAL MESH NETWORKS

Next Generation Tactical Mesh Networks for operations in complex environments, where communications can't afford to fail.

- **Silvus Tactical Mesh Networks are ideal for when:**
 - Cellular Infrastructure is Overwhelmed
 - LMR and/or Cell Networks are Damaged
 - No existing Communication Infrastructure
- **Silvus Tactical Mesh Networks solve problems with:**
 - Aviation Video uplinks/downlinks
 - Tactical Bubbles
 - Tactical PTZ Video
 - ATAK Deployments
 - RoIP Bridge to LMR Radios
 - Blue on Blue Interface Resilience
 - C2 ISR Robotic Systems (including Tunnels)
 - Drone Interoperability Kits
 - SEAR Events
 - Disaster Response



TACTICAL NETWORKS SIMPLIFIED

Air / Marine / UAS Units
Tactical Teams
Surveillance Units
OEM / RTCC / Fusion Centers
SEAR Events
EOD
USAR Teams
Dignitary Protection

PEAKE INTEGRATION

- Delivering Connectivity to the Edge
- Integration into Critical Networks, Mobile Command and Tactical Communications
- Single Service provider or Blended Solutions
- Integrate with Tactical IP BLEND service
- Rapidly deployable, secure and scalable tactical networks in any operational environment
- 24/7/365 Support

CONTACT PEAKE FOR MORE INFORMATION ON SILVUS

P: 800-719-4603 | info@peake.com | peake.com | tacticalip.com



PEAKE.COM

SILVUS MANET/MESH SOLUTION



STREAMCASTER LITE 4200 (SL4200)

2X2 MIMO RADIO

SL4200 is a low-SWaP, low-cost 2x2 MIMO radio powered by the same MN-MIMO waveform as our flagship StreamCaster counterparts.

SL4200 FEATURES

- Up to 1 Watt of power (2W effective thanks to TX Eigen Beamforming)
- Available as rugged brick or non-rugged OEM



STREAMCASTER 4200 ENHANCED PLUS (SC4200EP)

2X2 MIMO RADIO

SC4200EP is a 2x2 MIMO radio, delivering best-in-class performance and efficiency in a miniature package. It is ideal for use in portable and embedded applications where size, weight, power or cost are key.

SC4200EP FEATURES

- Up to 10 Watts of output power (20W effective performance, thanks to TX Eigen Beamforming)
- Available in 4 form factors to suit a variety of applications:
 - Rugged "brick" (externally powered)
 - Rugged handheld (w/ twist-lock battery connector)
 - Non-rugged OEM (for embedding in custom products and sub-systems)
 - Drop-in Module (plug-and-play integration into platform subsystems)



STREAMCASTER 4400 ENHANCED (SC4400E)

4X4 MIMO RADIO

SC4400E delivers the power of 4x4 MIMO in a ruggedized package. SC4400E is ideal for use in fixed infrastructure, vehicular, long range, and airborne applications where maximum performance is desired.

SC4400E FEATURES

- Up to 20 Watts of output power (80W effective performance, thanks to TX Eigen beamforming)
- Rugged outdoor rated housing with optional pole mount and surface mount hardware available
- Available in 3 form factors to suit a variety of applications:
 - Rugged with straight RF connectors (designed to be mounted horizontally)
 - Rugged with right angle RF connectors (designed to be mounted vertically)
 - Non-rugged OEM (for embedding in custom products and sub-systems)



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