

## Quarterly Newsletter

Keeping you connected to the latest Silvus Technologies news, events, collaborations, and product innovations.

### Product and Technology Innovation



### Silvus Technologies Unveils MAN-PC: MANET Power Control Delivering Advanced LPD Capabilities

To celebrate the official release of MANET Power Control (MAN-PC), software licenses are now available to qualified customers at 50% Off for a limited time.

As a core LPD feature of Silvus' Spectrum Dominance expansive suite of LPI/LPD and AJ resiliency capabilities, MAN-PC minimizes the RF footprint of StreamCaster MANET radios – dynamically throttling power to the minimum amount necessary to maintain network connectivity.

Silvus is the only tactical MANET provider that delivers Spectrum Dominance LPI/LPD and AJ capabilities without sacrificing performance, even under electronic attack. Contact us to learn more about how MAN-PC can advance your mission-critical communications at the tactical edge.

[Learn more >](#)



### **Introducing StreamConnect: Global Ad Hoc Network**

Seamlessly integrating Mobile Ad-hoc Networks (MANET) with Internet connectivity, StreamConnect enables teams to exchange data and stay connected as if they were next door—from almost anywhere in the world.

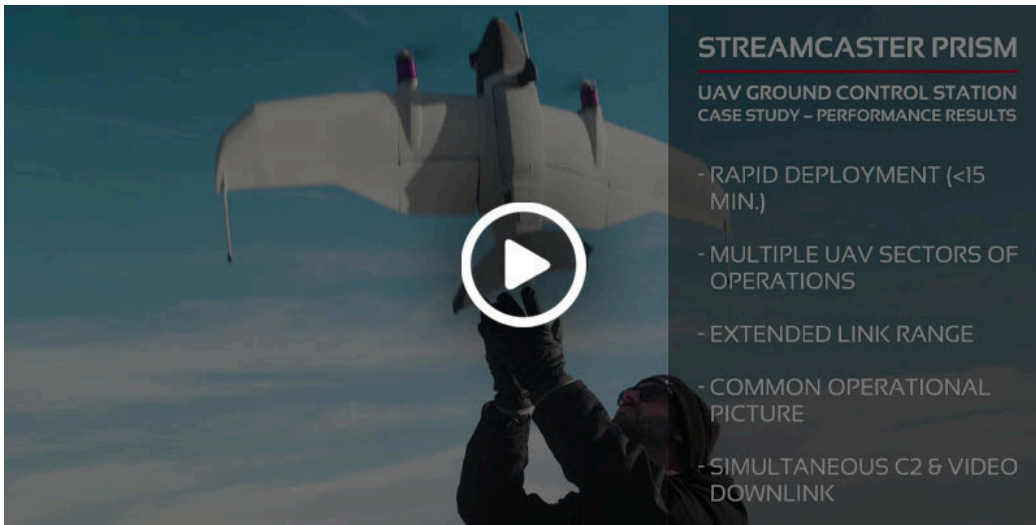
Embedded in the firmware of every StreamCaster MANET radio, this free-to-use, intelligent technology dynamically routes data through the resilient Silvus mesh network or the Internet, automatically selecting the best path in real time.

Secured with a VPN-based architecture, an N2N server, and industry leading end-to-end FIPS140-3 Level 2 encryption, it ensures mission-critical connectivity with uncompromising security.

[Learn more >](#)

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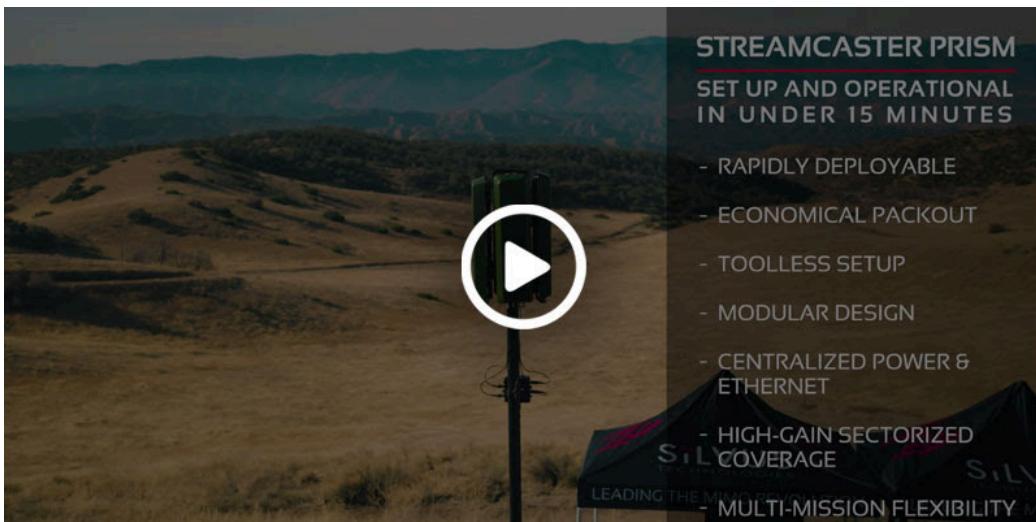
## **Silvus Impacts**



## Silvus | Quantum Systems — StreamCaster® PRISM As A UAV Ground Control Station Case Study

StreamCaster PRISM modular antenna radio systems provide long-range sectorized coverage across wide areas of operation. Rapidly deployable with toolless set up and ruggedized construction, StreamCaster PRISM combines the performance of StreamCaster SC4400 MANET radios with high-gain, dual polarity sector antennas to deliver up to 360° of coverage for air and ground applications. We teamed up with [Quantum Systems](#) to put its capabilities to the test as a UAV Ground Control station, with C2 and video downlink from multiple Vector and Twister UAVs operating simultaneously across multiple sectors at extended link range.

[Watch now >](#)



## StreamCaster PRISM — Set Up & Operational In Under 15 Minutes

The StreamCaster PRISM family of modular antenna radio systems delivers long-range, sectorized coverage for air and ground operations – with a rapid, toolless setup that gets you operational in under 15 minutes. Designed for quick deployment, StreamCaster PRISM integrates pre-installed components, simplified cabling with ruggedized construction and an economical footprint,

making it ideal as a long-range UAV Ground Control Station, citywide Tactical Mesh Network, or for Border Security operations.

[Watch now >](#)



### **The Waveform Blog | Silvus StreamCaster — Leading the Way: The Industry's First MANET Radio To Receive FIPS 140-3 Level 2 Validation**

Setting a new benchmark for secure tactical communications, StreamCaster MANET radios meet the U.S. Government's highest security requirements for cryptographic modules to protect sensitive or classified data. This is more than a certification – it's a leap forward in protected & resilient, mission-critical networking. Learn more about FIPS 140-3 Level 2 Validation, advantages over FIPS 140-2 and its importance in applications where secure data transmission is paramount.

[Read blog post >](#)



**Silvus at Project Convergence Capstone 5**



Silvus is proud to support Project Convergence Capstone 5 (PC-C5) – the U.S. Army’s premier modernization experiment. As a proving ground for cutting-edge technologies, PC-C5 brought together Joint and Multinational forces to participate in realistic scenarios designed to transform how warfighters operate in dynamic, multi-domain environments. Together with partners Anduril Technologies, Edge Autonomy, Quantum Systems, UVision USA, Kraus Hamdani Aerospace, Firestorm, Phenix Solutions and SURVICE Engineering, Silvus showcased at PC-C5 how StreamCaster MANET radios and MN-MIMO waveform create the vital communications link that supports Next-Gen C2, enabling powerfully scalable mesh networking capabilities across multi-domain operations. PC-C5 is another great example of how Silvus is partnering across the industry to advance the capabilities of the warfighter at the tactical edge.

[Read more >](#)



### **Silvus Ensures Safety At The 2025 Presidential Inauguration**

Silvus was proud to support a multi-agency National Special Security Event task force during the 2025 Presidential Inauguration, with StreamCaster MANET radios operating on the ground and in the air. Leveraging Silvus’ MN-MIMO waveform, a robust citywide mesh network of nodes enabled real-time video feeds from various camera installations across the U.S. Secret Service network. Air operations utilized StreamCaster MANET radios to deliver high-definition video to a mobile command center providing a common operational picture. This capability was instrumental in helping participating agencies ensure a safe and successful event.

[Read more >](#)



### StreamCaster 4200 Enhanced Plus (SC4200EP) MANET Radio Receives AUVSI Green UAS Certification

Silvus is proud to announce that the StreamCaster 4200 Enhanced Plus MANET radio has achieved Green UAS certification by AUVSI — The Association for Uncrewed Vehicle Systems International. The addition of the SC4200EP to the Green UAS Cleared Components list exemplifies Silvus’ commitment to delivering cutting-edge, secure, and reliable C2 and mesh-networked communication solutions for unmanned systems. The SC4200EP was previously added to the Defense Innovation Unit (DIU) Blue UAS Framework, designated by DIU as NDAA compliant and approved for use in conjunction with Blue UAS platforms. Available in multiple form-factors, the SC4200EP delivers best-in-class performance and efficiency for connectivity at the tactical edge.

[Read more >](#)



### Silvus at TAK Pro AM: Advancing Tactical Connectivity

Hosted by Booz Allen Hamilton, TAK Pro AM brought together DoD and Public Safety end-users for hands-on training with industry SMEs in tactical communications and unmanned systems—all integrated within the TAK

ecosystem. Silvus was on-hand - showcasing how StreamCaster MANET radios seamlessly integrate with TAK, creating a Tactical Bubble that enabled resilient & robust connectivity across multiple leading-edge technologies throughout the event's complex operating environments. From live demos to real-world applications, we demonstrated how Silvus' MN-MIMO waveform seamlessly creates massively scalable mesh networks for mission-critical comms. The event culminated in a competition where teams tackled scenario-based lanes, utilizing advanced comms and UAS platforms—all connected through TAK. A huge thank you to technology partner [Skydio](#), end-users, and everyone who joined with us to push the boundaries of tactical networking.

[Read more >](#)



### **Silvus Delivers Mesh Network Resilience at USAF Shogun Shield**

Proven. Reliable. Essential. During Shogun Shield this past December, StreamCaster MANET radios helped pass secure Type 1 encrypted voice and data communications over 60+ km of dense jungle and mountainous terrain, linking 31RQS HQ at Kadena Air Base to northern Okinawa, Japan via a relay. Despite access restrictions and relay placement challenges, Silvus' resilient mesh network adapted and delivered, proving why USAF Air Support Operations Squadron (ASOS) and Special Tactics Squadrons (STS) units rely on Silvus for long-distance LOS comms. Silvus is proud to support U.S. Air Force 31RQS alongside our tech partners, bringing next-gen tactical comms to the fight.

[Read more >](#)



### **Silvus Supports Los Angeles Wildfire Relief**

At Silvus Technologies, we stand with those affected by the devastating Los Angeles wildfires — including members of our own team. Our mission is to deliver mission-critical communications in the harshest conditions, but our commitment goes beyond technology. When disaster strikes, we rally behind those on the front lines.

That's why Silvus is donating to the [American Red Cross Los Angeles Region](#) to support their ongoing wildfire recovery efforts and honor the [Hometown Heroes](#) throughout our communities who have demonstrated heroism through extraordinary acts of courage and humanitarian service during times of crisis. Silvus is also proud to partner with the [California Fire Foundation](#) to support their Disaster Relief, Supply Aid to Victims of Emergency (SAVE), and Benevolent Fund programs – providing crucial financial and emotional assistance to families of fallen firefighters, firefighters, and the communities they protect.

Responding to a natural disaster is just the beginning. As the immediate danger passes, the long road to recovery begins — revealing the lasting impact on lives, homes, and communities.

[Read more >](#)





### **Silvus at Texas Public Safety Robotics Summit**

The Silvus team was on-site creating a powerfully scalable Tactical Bubble mesh network that unified leading-edge unmanned systems, sensors and their operators across multiple real-world scenarios. From crime scene investigations and disaster response to search & rescue and UAS flight operations throughout Reveille Proving Grounds, Silvus provided robust C2 & data connectivity in both congested and comms denied environments. Big thanks to partner Operational Technical Solutions LLC for sharing TAK applications best practices in tactical mission networks and Story County Sheriff's Office for their support throughout the week.

[Read more >](#)

### **Silvus Spotlights**



### **Silvus Employee Appreciation Day**

At Silvus Technologies, our people are our greatest strength, and we never miss a chance to celebrate their contributions. Our recent Employee

Appreciation Event brought this close-knit team together for refreshments and a Silvus trivia contest! From tech facts to company history, our team proved they're just as sharp outside the lab as they are in it. A huge thank you to our employees for your hard work, innovation, and dedication — you're the driving force behind Silvus' success in pushing the boundaries of tactical communications.

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## Silvus Customer Support Portal

[Request access >](#)

Get the most out of your Silvus equipment and ensure flawless operation of your tactical communications network. Available exclusively to Silvus customers, partners and end users, the Silvus Customer Support Portal gives you access to firmware updates and technical publications, advanced StreamCaster training videos and in-depth training tutorials, and answers to common questions in the FAQ section.

### 1st Quarter Tutorial Video Highlights:

- Enabling FIPS 140-3 in StreamScape 5
- Radio Over IP



#### FILES

Download firmware updates, manuals, and content.



#### VIDEOS

View instructional videos, troubleshooting tips, etc.



#### FAQ

Find answers to commonly asked questions.



#### SUPPORT

Request technical support, loans, and RMA's.

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## StreamCaster Training Program

[Learn more >](#)

Designed for Silvus customers and end-users, this immersive training experience equips organizations with the skills and experience to unlock the full potential of StreamCaster MANET radios for operational success.

### 2025 Course Schedule at Silvus HQ, Los Angeles, CA:

- May 19-22

- June 23-26
- August 4-7
- September 15-18
- October 27-30
- December 8-11



### Training At Your Location

Can't make it to HQ? Silvus instructors can bring the StreamCaster Training Program to you onsite to train your team on the go.

[Inquire about onsite training >](#)

## Personnel Announcements



### Jeff Lassiter | Chief Financial Officer

We're pleased to welcome Jeff Lassiter to the Silvus Technologies executive team as our new CFO. With 20+ years of strategic financial leadership across the aerospace & defense and industrial manufacturing industries, Jeff brings a unique blend of financial leadership and technological expertise to Silvus. From his early career as a satellite systems engineer to leading high-impact financial strategies in the aerospace & defense sector, Jeff's experience will be instrumental as we accelerate our global expansion and continue pushing the boundaries of tactical communications.

### Hamilton Rencurrel | Director of Sales, US Navy

We're pleased to welcome Hamilton Rencurrel as our Director of Sales, US Navy. Hamilton brings extensive experience in defense, unmanned systems, and strategic



business development to his new position. Prior to joining Silvus, he served as Vice President of Swift Autonomy at Swift Engineering, where he led strategic partnerships, key account engineering services, product development and sales for Swift's leading-edge systems. Prior to joining Swift, Hamilton served as an Executive Officer and Company Commander in the U.S. Marine Corps, leveraging his cross-functional leadership skills to develop and implement operational, logistics and training programs for reconnaissance and special operations missions. With a deep expertise in strategic planning, tactical communications and defense technology applications, Hamilton is well-positioned to support Silvus' mission of delivering robust, high-performance StreamCaster MANET solutions to the U.S. Navy that advance USN Manned/Unmanned Maritime Applications, C-UAS and Modernization programs.



**Uwe Niske | Director of Sales, Africa**

We're pleased to welcome Uwe Niske as our Director of Sales for Africa. With extensive leadership experience in tactical communications, Uwe has held key leadership roles both at Codan Communications and Motorola Solutions, where he drove strategic market development as Senior Sales Director for Sub-Saharan Africa and United Nations, as well as Managing Director for Motorola South Africa. Throughout his career, he has led major market expansion projects, managed numerous large multimillion-dollar contracts — including the single largest land mobile radio deal in Sub-Saharan Africa — and transformed business operations to accelerate growth. With a strong background in strategic sales planning, business management, and alliance-building that drives process & product innovation, Uwe will be instrumental in expanding Silvus' market presence across Africa, delivering our industry-leading StreamCaster MANET solutions to defense, public safety, and commercial sectors throughout the region.



**Mauricio Tellez | Director of Sales, Latin America**

We're pleased to welcome Mauricio Tellez as our Director of Sales, Latin America. With over 20 years of experience driving international sales and business development in mission-critical communications, unmanned systems and cybersecurity solutions, Mauricio brings invaluable expertise to our team. Throughout his career at Cyberlux Corp., Genasys Inc., Mission Critical Systems International, and Harris Corp, Mauricio spearheaded strategic market development initiatives, driving innovation and advancing the capabilities of defense, law enforcement and public safety customers across the region. His proven track record in strategic sales, market expansion, and customer success will be instrumental in expanding adoption of Silvus' cutting-edge StreamCaster MANET solutions throughout Latin America and beyond.





### **Maurice Cooley | Sales Engineer**

We're pleased to welcome Maurice Cooley as our newest Sales Engineer. With 15+ years of technical operations, law enforcement, and public safety expertise, Maurice brings a unique blend of experience that strengthens Silvus' mission of delivering cutting-edge MANET radio solutions to its customers. Prior to joining Silvus, Maurice served as Director of Technical Operations at FLYMOTION, leading technical sales, system integration, consulting, and training for mission-critical operations. During his time at FLYMOTION, he also served as Strategic Advisor for UTAC, advancing technology training for government, defense, and public safety operators. His early background includes leadership roles at Carnival Cruise Lines, Feld Entertainment, and public service as a Deputy Sheriff for Hillsborough County Sheriff's Office, where he was assigned to the Homeland Security Division — bringing invaluable real-world perspective and experience to our team. In his new role at Silvus, Maurice will support our customers and technology partners, helping them maximize the capabilities of StreamCaster MANET radios for mission success, while developing tailored solutions to meet their emerging needs.



### **Chris Murray | International Field Service Rep**

We're pleased to welcome Chris Murray as our newest International Field Service Representative. Based in the UK, Chris brings an impressive background in tactical communications and operational support, with over a decade of military experience and a proven track record in both defense technology and customer support. A former 3 Commando Brigade JTAC and Forward Observer in the British Army, Chris has deployed on OP HERRICK and OP SHADER, providing critical coordination in complex environments. Following his military career, he joined L3Harris Technologies as a Specialist Sales Engineer, supporting Tactical Data Links (Link 16) and Wideband Communications across Europe. As part of the Silvus team, Chris will be key in delivering expert support to our European customers, ensuring they maximize the capabilities of StreamCaster MANET radios for mission-critical success.

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## **Careers**

[Explore all open roles >](#)

Join our team in solving the toughest tactical communications problems on the planet. With a wide range of opportunities available from engineering to sales, operations and corporate positions, Silvus is the perfect fit for those with a passion for technology and commitment to excellence.

## West LA

- [Director of R&D Pursuits](#)
- [Director of Sales, USSOCOM](#)
- [Senior Electronics Design Engineer](#)
- [Engineering Process Manager](#)
- [Applications Engineer](#)
- [Electronics Test & Assembly Technician](#)

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## Trade Shows

[See all >](#)

Attending these upcoming shows? Reach out to your Silvus Sales Representative to connect on the show floor.



**SOG Expo**  
April 23-24  
Fort Bliss, TX



**Modern Day Marine**  
April 29 - May 1  
Washington, D.C.



**IACP Technology Conference**  
May 5-7  
Indianapolis, IN



**SOF Week**  
May 5-8  
Tampa, FL



**AUSA LANPAC**  
May 13-15  
Honolulu, HI



**AUVSI Xponential**  
May 19-22  
Houston, TX



**DSEI Japan**  
May 21-23  
Chiba City, Japan



**Energy Drone & Robotics Summit**  
June 16-18  
Houston, TX



**Heart Mountain Challenge**  
June 21-22  
Cody, WY



**ADS Warrior East**  
June 25-26  
Virginia Beach, VA



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**THE POWER TO PERFORM**

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**Contact Us**

10990 Wilshire Blvd., Suite #1600  
Los Angeles, CA 90024 USA  
310-479-3333  
[info@silvustechologies.com](mailto:info@silvustechologies.com)

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