

Quarterly Newsletter | Q1 2026

Product Innovations



Introducing StreamCaster MINI 5200: Adaptive To Your Mission

Designed for maximum mobility without compromise, the StreamCaster MINI 5200 (SM5200) is Silvus' smallest fully-featured MANET radio yet. Weighing just 182 grams, it integrates high-speed 2x2 MIMO radio performance into an ultra-low SWaP, ruggedized form factor. Dedicated RoIP interface, dual PTT functionality, and flexible power options give operators a tactical advantage in the field. Multiple I/O interfaces including Ethernet, USB, and RS232 offer versatile connection options. Powered by Silvus' battle-proven MN-MIMO waveform, the SM5200 delivers high-fidelity video, voice, and data across a self-forming, adaptive mesh network.

[Learn more >](#)



StreamScape ATAK Plugin: Now With Login Authentication

Designed for mission-critical mobility, the free-to-use StreamScape ATAK Plugin brings the power of StreamCaster MANET radios and the intuitive StreamScape GUI directly to your handheld ATAK-enabled EUD. This latest update introduces Login Authentication, adding a critical layer of security with username and password requirements to protect your network from unauthorized access. Whether you're on the ground or on the move, you'll have the tools to manage your MANET radio network in real time.

[Learn more >](#)

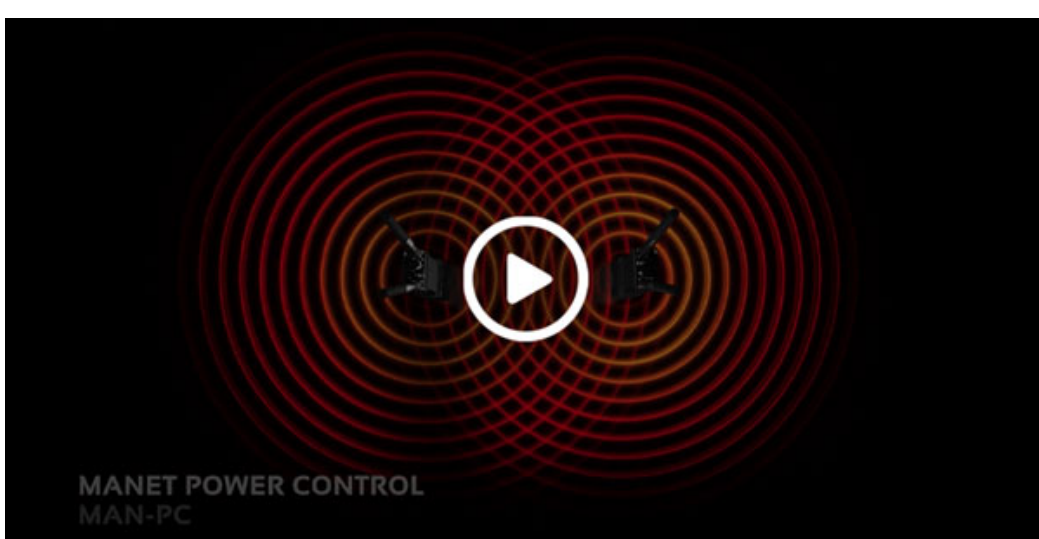
Customer Satisfaction Survey

Your feedback plays a direct role in how we evolve — from product features to customer support. We've put together a short survey (under 2 minutes) to better understand your needs and priorities.

As a thank you, participants will be entered to win a \$50 Amazon gift card. One winner will be notified by April 17, 2026.

[Take the Survey](#)

Silvus Impacts



Spectrum Dominance 2.0 | MAN-PC Concept of Operations

In this video, see how MANET Power Control (MAN-PC) enables manned and unmanned operations to maneuver closer to an adversary before being detected to achieve their mission objective. Additionally, learn how MAN-PC can be combined with other [Spectrum Dominance](#) features to enhance mission performance.

[Watch now >](#)



Spectrum Dominance 2.0 | Wake on Wireless Concept of Operations

In this video, see how with Wake on Wireless, StreamCaster MANET radios can receive data without emitting control traffic — allowing operators to gather critical information without compromising their position. Additionally, radios in Stealth Mode can be activated via Wake on Wireless, either remotely or locally — allowing manned and unmanned ISR teams to receive data, operationally activate for remote UAV GCS C2, or create secure comms windows transfers of mission-critical data.

[Watch now >](#)

StreamCaster MANET Radios Certified

Blue UAS Framework

Green UAS – Cleared Components

NDAA-Compliant. Blue UAS Certified. Built for Contested Environments.

Silvus has solidified its position as the industry benchmark for secure and resilient C2 and tactical networking for today's leading unmanned systems. The StreamCaster family of MANET radios: [SC4400E](#), [SC4200EP](#) and [SL5200](#) are certified by both the Defense Innovation Unit (DIU) Blue UAS Framework and the AUVSI — Association for Uncrewed Vehicle Systems International Green UAS Cleared Components list. This dual certification confirms that StreamCaster MANET radios are NDAA compliant and meet the most rigorous cybersecurity, supply chain integrity, and performance standards required for U.S. military and commercial unmanned operations.

[Learn more >](#)



JETDAS Designations

In the complex landscape of military electronics, a JETDAS "AN" designation is more than an equipment part number — it signifies mission readiness and U.S. Government validation. Silvus is proud to announce that multiple StreamCaster MANET radios and integrated antenna radio solutions have received official JETDAS (Joint Electronics Type Designation Automated System) designations from the Assistant Secretary of the Army (Acquisitions, Logistics & Technology).

[Learn more >](#)



French Ministry of Defence | Autonomous UGV

Silvus is proud to partner with the [French-German Research Institute of Saint-Louis](#) with StreamCaster MANET radios integrated on ISL's AUROCHS 2 autonomous UGV as part of the Pendragon program. A French Ministry of Defence modernization program led by [AMIAD — French Agency for AI in Defence](#) and [Commandement du combat futur \(CCF\)](#), Pendragon is focused on developing the country's first autonomous robotic combat units, operating with AI and capable of conducting tactical missions supporting its forces.

[Learn more >](#)



U.S. Air Force 13th Air Support Operations Squadron

During a recent field exercise at Ft Carson, CO, Silvus partnered with the U.S. Air Force 13th Air Support Operations Squadron (ASOS) to showcase StreamCaster MANET radios to showcase StreamCaster MANET radios multi-mission capabilities in contested operational environments. The engagement transitioned seamlessly from technical instruction to a high-tempo field demo, where four mobile teams utilized Silvus' proprietary MN-MIMO technology to maintain robust, high-bandwidth connectivity while being tracked in real-time by the Tactical Operations Center (TOC).

[Learn more >](#)



BELSS | Autonomous Systems Competence Centre

Silvus was proud to partner with [BELSS](#) to support the Autonomous Systems Competence Centre (ASKC), and the [Nacionālie bruņotie spēki \(Latvian National Armed Forces\)](#). During a four-day MANET radio evaluation, StreamCaster MANET radios delivered EW resilient connectivity for coordinated ground and UAV operations. Operating in the dense, snow-covered forests of the Selonia Military Training Area, the team validated the mission-critical capabilities of Spectrum Dominance 2.0 under rigorous Electronic Warfare conditions.

[Learn more >](#)



IEEE Communications Society Distinguished Industry Leader Award

We are proud to announce that Silvus Technologies CEO Babak Daneshrad has been named the 2025 IEEE Communications Society Distinguished Industry Leader Award recipient! Dr. Daneshrad is being distinguished for pioneering advanced wireless communications for mission-critical applications, leading the development and commercialization of MIMO and MANET technologies, and for his visionary leadership advancing wireless communications worldwide.

[Learn more >](#)



UTAC 2025 | Train Like You Operate Global Recap

"Train Like You Operate" is more than just a mantra, it's a mission-critical requirement. As the event's exclusive MANET communications provider, Silvus was proud to help bring this to life by delivering a seamless, self-forming, and self-healing "Tactical Bubble" that unified all technologies from sensors to UAVs. Our goal? Ensure attendees focused on the mission and the training, not the network.

[Watch now >](#)

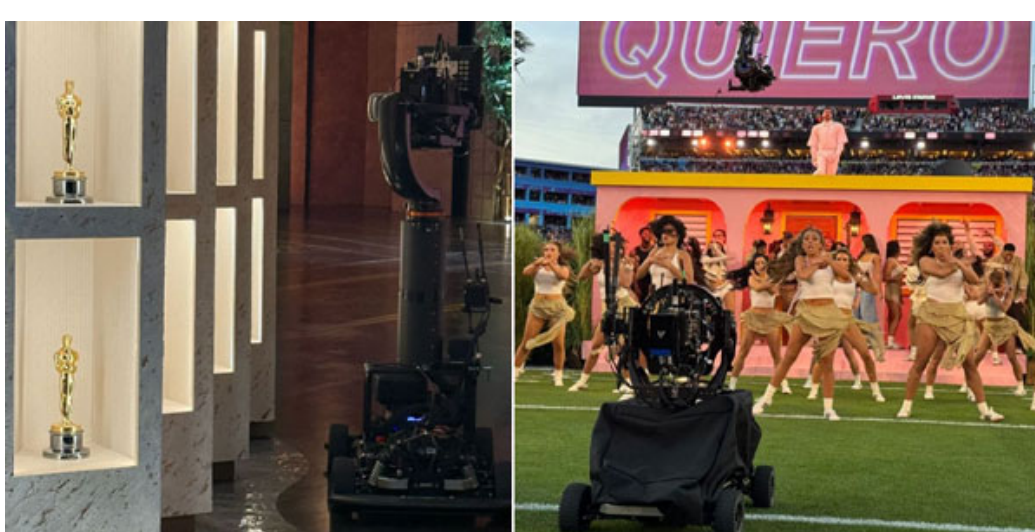


TREX LABS | The Future of Tactical Radios and Silvus

In this video, host Isaac Botkin and the TREX LABS team dive deep into modern MANET radios — covering topics like technical form-factor trade-offs,

the evolution of decentralized mesh networking technology, and where modern MANET networks are actually headed.

[Watch now >](#)



98th Academy Awards | Super Bowl LX

When the world is watching, there is zero margin for communications failure. Silvus was proud to be on the front lines of Hollywood's biggest night and Super Bowl LX — delivering resilient and seamless connectivity for world-class television broadcasting and public safety operations.

[Learn more >](#)





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:

- MANET Power Control (MAN-PC) Tutorial
- StreamScape ATAK Plugin Tutorial
- StreamScape 5 — Network Management Basics
- StreamScape 5 — Security, Encryption, & Configuration Profiles
- StreamScape 5 — Map Overlay & Network Administration

 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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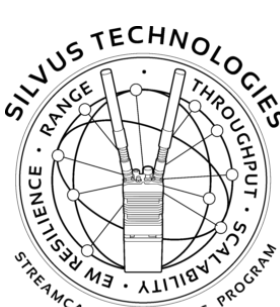
StreamCaster Training Program

[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.

2026 Course Schedule at Silvus HQ, Los Angeles, CA:

- April 20-23
- June 1-4
- July 13-16
- August 24-27
- October 5-8
- November 16-19



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



Josh Mendoza VP of Sales, U.S. and Canada

With more than 24 years of experience across the defense and public safety sectors, Josh brings a powerful combination of technical engineering expertise and strategic sales leadership. At Silvus, Josh will focus on accelerating the growth of StreamCaster MANET radios and proprietary MN-MIMO waveform while expanding Silvus' presence into new strategic markets.



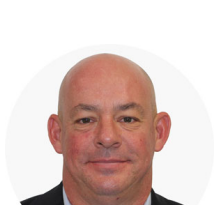
Axel Kukuk VP of Sales, International

Axel brings over a decade of executive leadership from Motorola Solutions, most recently serving as VP for Europe. His past experience includes service as an officer in the Bundeswehr and Chief of Staff for a member of the German Parliament — bringing an unparalleled perspective on the communication challenges faced by government, defense, and public safety operators worldwide.



Lorenzo Spadoni Senior Director, EMEA

Lorenzo joins Silvus after 10+ years at Motorola Solutions, where he led regional sales across Europe and key government accounts. A telecommunications engineer with expertise in cybersecurity and wireless systems, he combines technical depth with strategic leadership to drive adoption of StreamCaster MANET technology across EMEA.



Michael Hawkins Director of Sales, U.S. Army

Michael brings 20+ years of mission-critical experience supporting the U.S. Army. Formerly with Motorola Solutions, he led communications strategies for Army IMCOM and global DoD initiatives. With a background as a Navy EMT, firefighter, and engineer, he offers a boots-on-the-ground perspective and proven expertise integrating resilient wireless communications in real-world operations.



Michael Kell Director of Business Development, U.S. Army

Michael recently rejoined Silvus Technologies and brings 40+ years of military and industry experience in tactical communications, network modernization, and defense acquisition. A retired U.S. Army Colonel, he has held senior leadership roles across Army commands, as well as with Dell Technologies and General Dynamics IT.



Daniel Kuntz Director of Business Development, U.S. Army

Daniel brings 30+ years of experience across the U.S. Army and defense community, driving innovation in cyber, communications, and tactical networking. Formerly with Booz Allen Hamilton and the Army's Cyber Center of Excellence, he has led major modernization efforts and shaped next-generation capabilities across joint and coalition operations.

Jefferey Smith

**Market Development Executive, U.S. Army**

Jeffrey brings elite military and defense leadership experience, retiring as a U.S. Army Major General after key roles including Deputy Commanding General of XVIII Airborne Corps. Most recently at L3Harris, he led major wins in comms and EW. At Silvus, he'll drive delivery of StreamCaster MANET tech to warfighters and strengthen national security partnerships.

**Shawn Levesque
Director of Sales, U.S. Marine Corps**

Shawn brings 20 years of experience as a U.S. Marine Corps Communications Chief, leading complex networking for NATO operations and deploying \$20M+ in C2 systems. With deep expertise in resilient, high-bandwidth communications and identifying system vulnerabilities, he bridges advanced MANET technology with real-world warfighter needs.

**Matthew Reid
Market Development Executive, U.S. Marine Corps**

Brigadier General Matthew Reid, USMC (Ret.) is a career Infantry Officer and strategist who led Marines from platoons to Task Forces across seven deployments. Formerly the Director of Strategy and Plans for the Marine Corps at the Pentagon, he now aligns Silvus' MANET solutions with Marine Corps Force Design and CJADC2 priorities — leveraging deep operational expertise to enhance connectivity for the modern warfighter.

**Jeff Butler
Director of Sales, OEM/Prime Partners**

Jeff has 20+ years in advanced wireless networking, with experience at Doodle Labs, Proxim Wireless, Firetide, and co-founding a broadband/tactical solutions company. At Silvus, he drives OEM and Prime partnerships, integrating StreamCaster MANET radios into manned and unmanned platforms for EW-resilient, mission-critical connectivity.

**Brian Tatum
Director of Sales, Unmanned Aerial Vehicles**

With 20+ years in military, C5ISR, and tactical communications, Brian brings JTAC and ISR experience, leadership at MAG Aerospace, and mission operations at Somewear Labs. At Silvus, he leverages front-line experience and comms tech expertise to advance unmanned systems and drive mission-critical connectivity.

**Ted Pilny
Director of Sales, Asia-Pacific**

Ted brings 20+ years in tactical communications and defense, including leadership at Thales Defense & Aerospace, program execution across DoD, federal, and international markets, and experience as a U.S. Army Field Radio Operator managing comms between forward operating bases and deployed forces.

**Adam Clements
Strategic Territory Director, Middle East/North Africa/
South Asia**

Adam has extensive experience building defense and government partnerships across MENA, serving as U.S. Military Attaché in Jordan and Yemen, advising Pentagon leaders, and supporting Security Cooperation and FMS programs in Qatar, Kuwait, and Saudi Arabia. He brings expertise in diplomacy, coalition coordination, and international defense business development.

**Jonathan O'Keeffe
Strategic Territory Director, Northwest Mainland
Europe**

Jonathan brings 10+ years in defense technology, tactical communications, and multinational business development, with roles at L3Harris, Codan, and Barrett Communications supporting military, government, and special mission clients. Throughout his career, he has bridged cutting-edge technology with mission realities, helping defense organizations enhance situational awareness, interoperability, and command-and-control capabilities in multi-domain operations.

**Ana Blanco Halling
Director of Sales Enablement**

Ana brings 15+ years in defense, government, and communications technology, combining operational precision with commercial strategy. A Royal Danish Navy veteran of international missions, she's led global sales, operations, and large-scale projects at FalCom, UXV Technologies, and Copenhagen Police, building a reputation for leadership and mission excellence.

**John Palmer
Director of Business Development, Electronic Warfare**

John is a former A&D executive with 40+ years leading growth, innovation, and global expansion at Lockheed, Honeywell, L3, and Northrop. An expert in SIGINT, SATCOM, C4ISR, and ISR tech with a PhD and EE background, he is proven in scaling global programs, navigating regulations, and advancing next-gen defense systems worldwide.

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

- [Electronics Technician I](#)
- [Electronics Technician II](#)
- [Electronics Technician III](#)
- [Contracts Coordinator](#)
- [Senior Defensive Security Engineer - Embedded Systems](#)
- [Senior System Test & Automation Engineer](#)
- [Senior Embedded Software Engineer - R&D](#)

Irvine

- [Senior System Integration & Test Engineer](#)

International

- [International Sales Engineer - Germany](#)
- [International Field Service Rep - Germany & France](#)
- [International Sales Engineer - UAE](#)

Trade Shows

[See all >](#)

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



FIDAE
April 7-12
Santiago, Chile



MRAS
April 13-15
London, UK



**Army Aviation
Warfighting
Summit**
April 15-17
Nashville, TN



DSA
April 20-23
Kuala Lumpur,
Malaysia



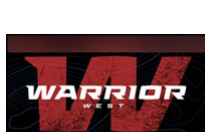
**MTX MILIPOL
TECHX**
April 28-30
Singapore



**Modern Day
Marine**
April 28-30
Washington, D.C.



**USAFRICOM
SOCAF Flintlock**
April 29-30
Abidjan, Ivory
Coast



Warrior West
April 29-30
San Diego, CA



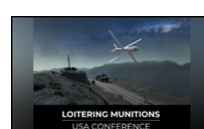
**AUVSI
Xponential**
May 12-14
Detroit, MI



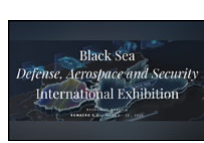
AUSA LANPAC
May 12-14
Honolulu, HI



AFCEA Germany
May 12-13
Bonn, Germany



Loitering Munitions USA
May 13-14
Arlington, VA



BSDA Black Sea Defense
May 13-15
Bucharest, Romania



SOF Week
May 18-21
Tampa, FL



AOC Europe
May 19-21
Helsinki, Finland



Future Artillery Conference
May 19-21
London, UK



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