



Melanie Stricklan

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In 2017, Melanie Stricklan combined her military experience and love of space to co-found Slingshot Aerospace, a company building world-class space simulation and analytics solutions. Under her leadership, the company launched a suite of products for commercial and defense applications including Slingshot Beacon, the industry's first space collision avoidance collaboration and communications platform. As CEO, Melanie leads Slingshot Aerospace on a mission to accelerate space sustainability and create a safer, more connected world.



Having proudly served in the United States Air Force for 21 years, Melanie possesses a unique blend of leadership and technical expertise that enables her to create and execute winning business and product strategies.

During her Air Force career, she logged over 1500 flight hours onboard ground surveillance aircraft, commanded experimental spacecraft missions, and led the development of space control technologies for the Department of Defense. Her personal decorations include the Air Medal, Meritorious Service Medal (two awards), Air Force Commendation Medal (four awards), Air Force Achievement Medal, and the John L. Levitow Award for outstanding leadership.

Melanie holds a Bachelor of Science in Aeronautics from Embry Riddle Aeronautical University and a Master of Science in Space Operations Management with an emphasis in Space Systems Engineering from Webster University. Under Melanie's leadership, Slingshot Aerospace was named to Fast Company's prestigious annual list of the World's Most Innovative Companies for 2021. She was named the 2019 Entrepreneur of the Year for El Segundo, California, and named one of Inc. Magazine's 2019 Top 100 Female Founders in the United States. Melanie was named a Techstars All Star Mentor, a recognition from her peers within the prestigious aerospace accelerator for her gold standard of mentorship. Melanie also serves on the Engineering Advisory Council for the University of Texas. A trailblazer in the industry, Melanie frequently speaks at conferences about the value of situational awareness and advancing space sustainability, and hosted a [TED Talk](#) discussing how images from space help us protect Earth. She is a champion for STEM initiatives, and enjoys inspiring youth to challenge themselves and pursue their dreams.