

Tom Marotta



Marotta is a licensing and launch regulatory expert for commercial space companies, specializing in building and operating launch infrastructure. He currently serves as the CEO and Founder of a company that is building distributed launch infrastructure on mobile offshore platforms to solve the problem of growing spaceport congestion. His expertise is highlighted by his practical, hands-on experience in responsive launch operations. As a leader at Astra Space, he led the team that obtained the first-ever

FAA Part 450 launch license, a landmark achievement in the commercial space industry. In a record-breaking eight months, he also stood up Astra Space's second launch pad, a feat accomplished faster than ever before. He has extensive experience tailoring standards like 91-710 and RCC319 for Federal launch range operations and is well-versed in MIL-STD 882E and FAA system safety regulations. He brings a global perspective from his career as a former U.S. Foreign Service Officer for the Department of State, with diplomatic tours in West Africa, Europe, and Iraq. A respected voice in the industry, he is an award-winning co-author of *The High Frontier: An Easier Way* and a co-founder of The Beyond Earth Institute.