

IAF BUSINESSES AND INNOVATION SYMPOSIUM (E6)
Interactive Presentations - IAF BUSINESS INNOVATION SYMPOSIUM (IP)

Author: Mrs. Noemi Carolina Corona Ramírez
Individual collaboration, Mexico

Mr. Hector Cepeda Renovato
Individual collaboration, Mexico

Ms. Zared Hernández Cortés
Universidad Nacional Autónoma de México (UNAM), Mexico

SPACE ENTREPRENEURSHIPS IN MÉXICO: CHALLENGES, OPPORTUNITIES AND LESSONS
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Abstract

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Space entrepreneurship in Mexico has been gaining momentum in recent years, paving the way for new opportunities in a field traditionally dominated by international powers. As technology advances and becomes more democratized, an increasing number of Mexican entrepreneurs are venturing into the broad and exciting realm of space exploration and the aerospace industry.

Both the public and private sectors play crucial roles in driving space entrepreneurship in Mexico. Emerging companies and startups are emerging with innovative ideas in areas such as satellite manufacturing, propulsion technology development, and commercial space exploration. These companies are not only developing products and services for the domestic market but are also competing internationally, helping position Mexico in the global aerospace industry. However, they also face a series of challenges, including the lack of specialized infrastructure, shortage of funding, lack of openness to collaboration, inefficient space policy, and poorly established regulatory frameworks, among other mainly social issues that hinder development.

Despite these challenges, the future of space entrepreneurship in Mexico is promising. Therefore, we will address the experiences of various Mexican and Latin American entrepreneurs, as well as their visions, advice, and lessons learned through entrepreneurship.

Mexico has a young and talented population, a strategic geographical location, and a growing interest in exploration and innovation. Therefore, the country is well positioned to play a significant role in the next era of space exploration and the development of advanced aerospace technologies.