IAF SPACE TRANSPORTATION SOLUTIONS AND INNOVATIONS SYMPOSIUM (D2)
Small Launchers: Concepts and Operations (7)

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2019 A YEAR OF A BREAKTHROUGHS

Abstract

Vector is connecting commercial organizations, governments, and space innovators with an anywhere, anytime launch service and space-grade cloud-computing platform, GalacticSky. With the goal of extending access to space and transforming the space economy, Vector's unique remote launch technology disrupts the current status quo of launch frequency from fewer than 20 launches per year to hundreds. GalacticSky further transforms the space segment from its current hardware centric state to a simpler software development proposition with software-defined satellites. Utilizing virtualization software, Vector will have the ability to extend satellite capabilities by processing and computing data in space. Vector is proud to design, build and launch its vehicles and enabling platforms in the United States of America.