

ALASKA'S AEROSPACE FUTURE From the Last Frontier to the Final Frontier

Alaska is rapidly emerging as a premier hub for the aerospace industry. With expansive geography, strategic location, and robust infrastructure, the state offers a compelling opportunity for investment and innovation in space exploration, launch operations, and advanced aerospace systems.

WHY ALASKA?

Unique Location Advantages

MASSIVE GEOGRAPHY Alaska comprises 20% of the U.S. landmass and has the longest coastline, enabling expansive over-water launch corridors.

IDEAL LAUNCH AZIMUTHS PSCA offers the widest launch azimuth range in the U.S., supporting polar, sun-synchronous, and high-inclination orbits. UNCONGESTED AIRSPACE Low population density and minimal aviation traffic make it ideal for frequent, low-risk launches.

ROBUST INFRASTRUCTURE State-managed road access, deep-water port (ice-free year-round), full-service airport, and heavy-lift helicopter capabilities.

VISION FOR GROWTH

Alaska is investing in the future of aerospace with plans to:

Expand from one to **four orbital spaceports**

Enable demonstration of **cutting-edge** aerospace technologies

Establish two hypersonic test ranges

Develop **aerospace data centers** and attract manufacturing

THE PACIFIC SPACEPORT COMPLEX Alaska (PSCA)

Operated by the Alaska Aerospace Corporation and located on Kodiak Island, PSCA is the first FAA-licensed spaceport not on a federal range and one of only four vertical orbital launch sites in the U.S.

STRATEGIC ASSETS & CAPABILITIES

Multiple Launch Pads

Six pads provide operational resilience and flexibility.

State-of-the-Art Facilities

Including a Launch Control Center, Payload Processing, Rocket Motor Storage, and more.

Full Mission Support:

From planning and integration to tracking, telemetry, and range safety.

Year-Round Operations:

Weather and environmental conditions allow launches 365 days a year.

Alaska's unique combination of geography, infrastructure, and state-backed commitment to innovation makes it a strategic location for aerospace investment. With PSCA at its core, Alaska stands ready to lead America's next great leap into space.

Learn more about the benefits of doing business in Alaska **AlaskaBusinessInitiative.org**

