



# *Why Nevada: For The UAV Industry*



AEROSPACE & DEFENSE



*Nevada Governor's Office of*  
**ECONOMIC DEVELOPMENT**

*Empowering Success*

# WHY NEVADA

*for the UAV industry?*

Nevada has unmatched assets in place that make it a global leader for the Unmanned Aerial Vehicles (UAVs) industry... for expansion, partial or total relocation, or a technology start-up.

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A GLOBAL LEADER IN THE UAV INDUSTRY

# 8 REASONS WHY



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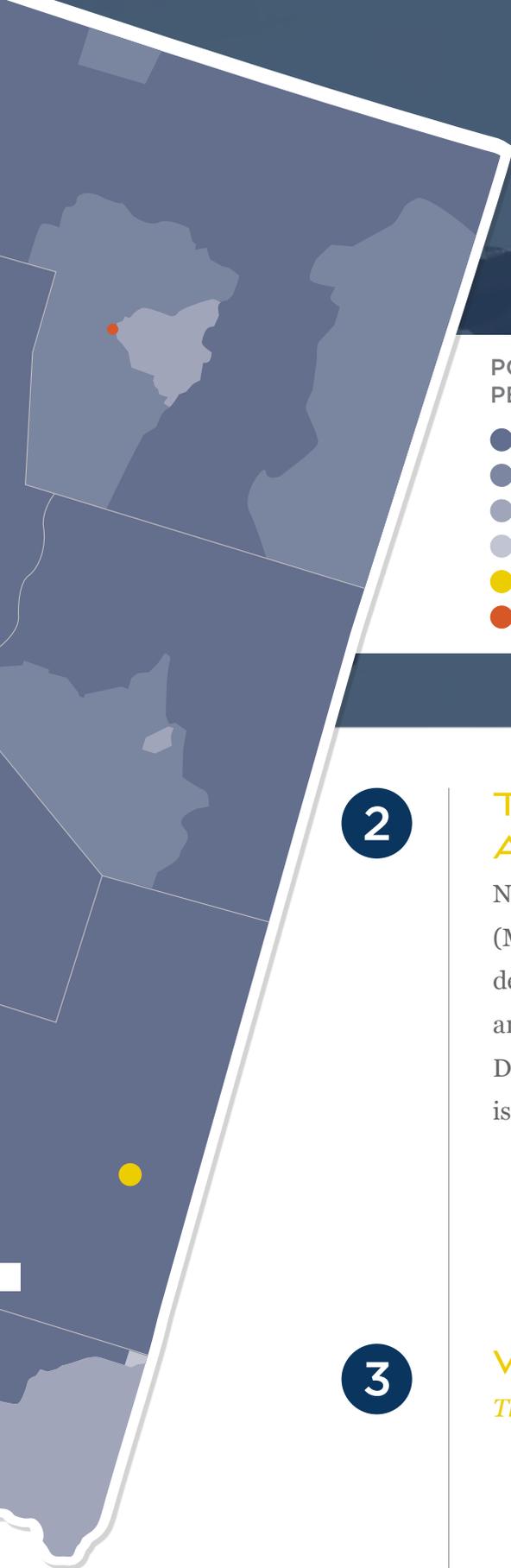
## EXCELLENT OPERATING BASE LOCATIONS AND TESTING SITES

These locations have almost unlimited wide open spaces with sparse populations, but excellent proximity to larger urban centers with international airports.

- Creech Air Force Base – Southern Nevada
- Nellis Air Force Base – Southern Nevada
- Naval Air Station – Fallon, NV
- Nevada National Security Site (NNSS)/  
Desert Rock Airport (DOE operated)
- Reno-Stead Airport
- Hawthorne Army Depot, NV

There are multiple locations in Nevada where a company could turnkey a testing/R&D program with a very short turnaround time.

Underneath and adjacent to existing Military Operating and Restricted Areas is natural topography that offers unique sensor testing and experimentation opportunities, from desert to forested mountains, and urban to rural. Nevada also has abundant natural resources against which advanced sensor technology could be tested, including wildlife, geothermal, mineral, and agricultural.



**POPULATION PER SQUARE MILE**

- -1
- 1-25
- 25-100
- 100-500
- 500-2500
- 2500-5000+

**METROPOLITAN PROXIMITY BY MAJOR HIGHWAYS:**

*Las Vegas*

- To Desert Rock Airport at NNSS: 40 min.
- To Nellis AFB: 20 min.
- To NNSS: 60 min.

*Reno/Sparks/Carson City:*

- To NAS Fallon: 60 min.
- To Stead: 20 min.

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**THE BEST AND MOST AVAILABLE AIR AND SPACE CORRIDORS**

Nevada’s airspace is unique: we have expansive Military Operations Areas (MOAs) for testing, and general aviation airspace ranges from extremely low density (both aircraft and population) to extremely high density in certain areas. Restricted airspace can be negotiated using partnerships with DOD and DOE Nevada facilities. Due to the secure and uninhabited testing space, privacy issues are non-existent.

- Department of Defense ranges
- Flight corridor between Fallon NAS in north and Creech AFB in south via Department of Energy property

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**WE’VE GOT THE EXPERTS HERE**

*The skilled workforce is already here and ready to work.*

- Current civilian & military workers and managers
- Skilled military retirees
- Air Guard UAV techs & pilots
- Embry-Riddle graduates
- University of Nevada aerospace engineering graduates
- UAV certification programs

*“Nevada is the premier place to conduct UAV research, development, operations and training. Nevada is unique with it’s combination of 300-plus days per year of VFR weather, low population density in more than 80 percent of the state, and low aircraft flight densities away from urban population centers.”*

JAMES P. CALLAHAN

Vice President, Client Programs  
Navigator Development Group Inc.

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## A CLIMATE IDEAL FOR TESTING AND R&D

- 320 days of sunshine in Nevada
- Southern Nevada weather among the most predictable in the nation

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## LOW COSTS OF START-UP AND OPERATIONS

- Abundance of economical commercial real estate around designated UAV airports near key metro areas, with large warehouse type facilities available
- Competitive utility rates for commercial operations
- Low-cost startup, regulatory, licensing and annual fees
- Proximity to west coast/California markets and businesses
- Robust data storage capacity, cloud computing resources and providers in-state

### *Excellent tax advantages:*

- No personal income tax
- No corporate income tax
- No unitary tax
- No franchise tax

### *Nevada business incentives*

- Tax abatements for job creation, capital investment and intellectual property development
- Workforce development training grants
- Catalyst Fund to support new business or expansion in state

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## IT'S IN OUR DNA

- The birthplace of the UAV industry
- Home of the industry's first Center of Excellence
- First state to integrate National Guard into UAV program
- First to license autonomous cars on public roads
- More Department of Defense UAV pilots than any other state
- One of the first Embry-Riddle satellite campuses

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## UAV-WELCOMING ENVIRONMENT

- Long-time community support for testing, operations
- Governor-level commitment: Autonomous Systems Policy Planning Panel
- Governor's Office of Economic Development: a dedicated industry specialist
- State of Nevada's creation of a partnership of industry leaders, state facilitators and DOD/DOE facility managers that are task-and-talent organized to provide unique, turnkey flight test services and infrastructure

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## INDUSTRY LEADERS ARE ALREADY HERE

- Lockheed Martin
- Sierra Nevada Corporation
- General Atomics
- Arcata Associates
- Northrop Grumman
- Science Application International Corporation (SAIC)

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*If you are involved in the UAV industry, you've got to consider Nevada. If you are looking for the ideal location for your R&D and testing, we're it. Hands down. No other state can compare. If you are already a manufacturer involved in the industry, Nevada will be an excellent home for your expansion, where you can be nearer to testing locations. We also offer a growing, thriving opportunity for UAV industry service providers such as training, software development and data centers.*

*Finally, entrepreneurs and technology start-ups will find all the resources you need right here as well. Consider Nevada... a global leader in the UAV industry.*

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## NEVADA ADVANTAGES

- Less than one day's drive to more than *40 million* customers and five major US ports serving the Pacific Rim
- Consistently ranked in *Top 10* among states for business friendliness
- *No* corporate or personal income tax, no inventory tax, no franchise tax, no unitary tax, no special intangible tax
- *Affordable* large-scale real estate
- Best *technology* infrastructure in the US
- *Low* workers' compensation costs
- Able and willing *workforce* in a right-to-work state
- *Quality of life*

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