



CAPABILITY STATEMENT

High Alert Institute, Inc.

Unexpected Solutions for the Unexpected

CAGE Number: 8CA22
UEI: NXCDJJXLQ1J1
EIN: 27-5078437

NIACS Codes

- 334519
- 541690
- 541715
- 541990
- 624230
- 812910
- 813212
- 813312

Performance Highlights

- Sustainable Energy



- Innovation Leader



- Technology Partnerships



- Community Impact



Past Clients

We are proud to have served:

- AmeriCorps
- Carnival Corporation
- Halifax Regional Government
- HCA Healthcare
- Solis Power
- Tenant Health
- University of Miami

High Alert Institute, Inc. is a 501(c)(3) non-profit dedicated to education, innovation, resilience and sustainability in an All-Hazards, One Health, One Nature (AHOHN) framework. From our roots in the field of disaster preparedness and response, we understand how tightly bound the health and success of communities are with their surrounding habitats.

Over 23 years, our mission has grown to encompass a wide range of scientific and educational programs and projects. These efforts are united in a call to action – empower individuals, businesses, and communities to build resilience and achieve sustainability.

Impact and Innovation

High Alert Institute delivers impact through:

- **Education & Publishing Branch**
Provides factual, science-based, and trustworthy information from Institute-vetted sources, furthering AHOHN education and data exchange
- **Freshwater Aquatic Animal Wellness & Mutual Aid Branch**
Provides referral and coordination for freshwater exotic aquatic animal rescues and shelters across North America, including our own animal facility
- **Environmental Stewardship & Drivers of Health Branch**
Researches factors impacting health from the AHOHN perspective, identifying necessary community-based actions
- **Innovation & Technology Branch**
Creates unexpected solutions, combining off-the-shelf and commercialization-ready technologies to optimize impact

Competitive Advantage and Differentiators

What sets High Alert Institute apart:

- **Expertise & Educational Prowess**
170+ subject matter experts volunteer time and talent, supporting Institute programs, projects, and publications
- **Patent & IP Portfolio**
Multiple patents plus technology transfers and copyrighted publications
- **Carbon-Neutral Impact**
Home to North America's most sustainable renovated facility, designed solely with market-available technologies
- **Proven Sustainably Resilient Design**
Reliability in extreme weather & environs (100°F+ heat waves, hurricanes, tornadoes)
- **Disaster & Humanitarian Expertise**
Knowledge and experience to address needs for hazard mitigation, emergency operations, and extreme environments

Funding Alignment

- 1% For the Planet Certified Nonprofit
- IP Licensing & Technology Transfer
- Elective Pay Clean Energy Company
- Corporate & Individual Donors
- For-Profit/Nonprofit Collaborations
- Foundation & Private Grants
- Municipal & Federal Grants
- Cooperative Research & Development Agreements (CREDA)

Collaborative Opportunities

- **ESG-Driven Programs & Projects**
Existing and new for-profit/nonprofit project markets in renewable energy, artificial intelligence, healthcare sustainability, and waste-to-energy sectors
- **SDG-Conforming Solutions & Impacts**
Address key environmental, social, and governance goals with scalable, high-impact solutions

Call to Action

We invite experts, stakeholders, volunteers, and donors to join us in advancing health equity, energy resilience, environmental justice, and global health for disadvantaged, historically marginalized, underserved and unserved people and communities. Opportunities include:

- **Scaling** innovation
Bring our 1st in class and best-in-class unexpected solutions to the world
- **Launching** demonstrators
Showcase the power of unexpected solutions for local and global challenges
- **Expanding** programs, patents, and projects
Drive technology development with new partnerships and intellectual property opportunities

Contact Us

Together, we will redefine philanthropy.

✉ Email: Leadership@HighAlertInstitute.org

☎ Phone: 863.696.8090

🌐 Website: www.highalertinstitute.org