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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

CAPABILITY STATEMENT

The Little Engine That Could AI (LET-CAI)

Cut Through Misinformation – Rescue Verified Truth

High Alert Institute, Inc. is a 501(c)(3) non-profit dedicated to action and impact in the All-Hazards, One Health, One Nature framework. With over 23 years of experience in disaster humanitarian work, we innovate with purpose to address critical global and local challenges.

The Little Engine That Could AI (LET-CAI) is our latest innovation to cut through misinformation and rescue verified truth. LET-CAI combines the power of AI with Institute-vetted resources to retrieve targeted information specific to the user's needs. Delivering trustworthy results comparable to those provided by human experts, LET-CAI helps users to separate health truth from alternative facts, false science, and fake news.

Core Technology & Innovation

The Little Engine That Could AI (LET-CAI) is a next-generation agentic augmented information retrieval solution.

- **Proven Best Practices In Action**

AI-powered agentic data retrieval + Institute-vetted resources & parameters

- **Creative Therapies**

Matches users to local activities that promote and support mental wellness

- **All Hazards Education**

Provides all-hazards education tailored to the user's needs to increase preparedness and resilience

- **Public Health Information**

Retrieves factual, trustworthy health information from vetted sources

- **Animal Rescue Referral**

Refers users to local animal rescue organizations to help animals in need

- **Versatile, Scalable Design**

Suitable for humanitarian, professional, community, family, & personal uses

Competitive Advantage and Differentiators

What sets High Alert Institute apart:

- **Experienced Health Tech Leadership**

Board certified Health-AI providers, software developers & data scientists

- **Expertise & Educational Prowess**

170+subject matter experts volunteer time and talent, supporting Institute programs, projects, and publications

- **Disaster & Humanitarian Expertise**

Knowledge and experience to address needs for hazard mitigation, emergency operations, and extreme environments

- **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

Funding Alignment

- 1% For the Planet Certified Nonprofit
- IP Licensing & Technology Transfer
- Humanitarian Health Education Funding
- 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 artificial intelligence, healthcare, sustainable resilience, and renewable 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 sustainability.

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