



**8(A) NATIVE HAWAIIAN ORGANIZATION**

8(a) expiration: July 2030

**PRIMARY CONTACT**

Stephanie Hutch  
 President & CEO  
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**CONTRACT VEHICLES**



**DUNS: 117623179**

**UEI: SF4UU3G9X223**

**CAGE CODE: 8PS15**

**NAICS CODES**

517110, 517112, 517810, 518210, 541330,  
 541511, 541512, 541513, 541519, 541611,  
 541613, 541618, 541690, 541713, 541714,  
 541715, 541990, 561110, 561210, 611420,  
 611430, 611710

**EXPERTISE AND EXPERIENCE IN THE FOLLOWING AREAS:**

- Wireless and Wired Network Modernization (Architecture and Governance)
- Mobile Communications (Deployable 5G)
- Systems Engineering
- Digital Engineering
- Cybersecurity Regulation Compliance (DISA STIGs, ACAS, RMF)
- Cloud Migration and Data Management
- Agile Migration and Process Standardization
- Data Analytics
- Business Process Improvement
- 24/7 Help Desk

**CUSTOMERS**



**8(A) SOLE SOURCE PROCESS**

Government PCO sends SOO to SBA, SBA responds with a CSOW (funding is identified)

SBA reviews project with PCO and Makai's ability to perform the work

Contracting Officer prepares and issues Makai an RFP as an NHO 8(a)

A sole source contract is awarded to Makai and work begins



Contracting Officer sends Offer Letter (Letter of Intent) and project description to SBA

SBA sends letter of acceptance to Contracting Officer

Makai submits a proposal, Contract is negotiated



8(a) CERTIFIED

**FAR 19.811-1  
SOLE SOURCE**

See [FAR 19.8](#) and 6.302-5 for additional information.



## TACTICAL COMMUNICATIONS R&D GEMINI 5G LAB & HONU

- Makai owns and operates the Gemini 5G Lab, a Contractor-Owned Contractor Operated (COCO) facility located next to Hanscom AFB. Gemini Lab utilizes 5G open-spectrum CBRS and is currently working with DoD customers to explore mobile 5G use cases and hardened network architectures.
- Makai developed the Hardened Operational Networking Unit (HONU) a dual-use, mobile edge compute platform that leverages various WAN networks, including 5G, and Commercial SATCOM (Starlink).
- A successful live demonstration was performed on-site at Gemini Lab for DoD customers. The demonstration tested access to operational datasets and transmission of full motion video (FMV) for the Android Team Awareness Kit (ATAK) deployed on mobile devices. Additional demonstrations have tested ATAK deployment on unmanned aerial vehicles (UAVs) and robotic dogs.



- Makai supported a DoD-funded R&D effort investigating the feasibility of a 5G enabled Variable Height Antenna (VHA).



## SME CYBER SUPPORT USMC BASE NETWORK MODERNIZATION

Makai currently provides cyber security subject matter expertise ensuring compliance of all information assurance activities supporting the Base Area Network Modernization contract at five U.S. Marine Corps sites (MCB Camp Lejeune, MCAS Beaufort, MCRD Parris Island, MCSF Blount Island, and MCLB Albany).

Coordinating strategies with the Naval Information Warfare Center (NIWC), Makai supports planning and execution of all government compliance requirements necessary to ensure the successful handover of the upgraded data risk management framework practices info plans. Makai leads:

- incorporating technical controls;
- implementing security technical information guides/security requirement guides into each system, application, or environment; and
- performing ACAS vulnerability scans (providing the scan results to the government in NESSUS file format) and enacting POA&Ms to correct uncovered security weaknesses.

### Corporate Office

77 MAIN STREET  
HOPKINTON, MA

### Hawaii Office

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