

# AI HUB LLC – Capability Statement

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## Business Identity Summary

Attribute	Details
Legal Name	AI HUB LLC
Business Type	Texas Limited Liability Company
Charter Date	August 29, 2024
Business Status	Active
EIN	99-4705306
Texas Tax ID	32096549582
SOS File Number	0805686631
UEI (SAM.gov)	DJDSW3BFJAS5
CAGE Code	0QQE0
Headquarters	1200 Post Oak Blvd, Unit 510, Houston, TX 77056

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## Company Overview

**AI HUB LLC** is a **WBENC-certified Woman-Owned Small Business (WOSB)** headquartered in Houston, Texas, delivering *human-centered innovation* at the intersection of artificial intelligence, accessibility, infrastructure, and industry transformation. **Your Challenge. Our Intelligence. Infinite Impact.** We craft intelligent, industry-specific AI agents that think, adapt, and thrive in your unique environment, from global enterprises to local care facilities.

## Our Divisions

- AI Product Development**  
Ethical, voice-first AI assistants and wellness solutions for elderly and disabled individuals, promoting independence, proactive health monitoring, and caregiver engagement.

## 2. AI & IT Consulting Services

End-to-end technology modernization, AI integration, custom AI agent development, and smart city solutions for government, enterprises, healthcare, education, real estate, sales, marketing, and infrastructure.

### Leadership & Values

Led by **Feria Ghanbari**, a seasoned AI and infrastructure executive with over 15 years of leadership and management experience at HPE, City of Houston, and Canadian government agencies, and AI HUB company. The AI Hub Company is built on:

- Ethical AI and accessibility-first design
  - HIPAA compliance and cybersecurity rigor
  - Multilingual, culturally adaptive delivery (English, Spanish, Farsi, Turkish, Arabic)
  - Government contracting readiness (SAM.gov, WOSB-certified, UEI, CAGE)
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### Core Competencies

#### 1. AI Products for Aging & Accessibility

- **Voice-First AI Companions:** Modular agents for reminders, emotional support, wellness check-ins, cognitive stimulation, and personalized content (e.g., news, prayer times).
- **Howdy Emergency Outreach Agent:** Scheduled voice calls with advanced voice pattern analysis to detect distress, cognitive changes, or emergencies; customizable escalation protocols for seniors and high-risk patients.
- **Multi-Agent Orchestration:** Powered by fine-tuned LLMs, RAG pipelines, and LangChain/SuperAGI frameworks with multi-language and cultural nuance support.
- **Offline/Edge AI:** Achieves 95%+ speech accuracy using Whisper ASR, enabling reliable voice interactions in rural or low-bandwidth environments, ensuring seniors and field workers can access AI support without internet dependency.
- **IoT/Wearables Integration:** Real-time health monitoring (heart rate, motion, vitals) via smart devices like watches, speakers, and tablets, allowing proactive wellness checks and fall detection for seniors or safety monitoring for field workers.

- **HIPAA-Compliant Dashboards:** Secure caregiver portals with real-time reports on health and interactions, automated escalation for emergencies, and blockchain-secured logs to ensure tamper-proof records and regulatory compliance.
- **Open API Marketplace:** Secure partner integrations for agent extensions.
- **Device-Agnostic IT Agent (MAX):** Senior-friendly troubleshooting and onboarding.

**Impact:** Enables aging-in-place with projected savings of **\$15K–\$20K per user/year**. Pilots launching with 100–500 users in 2025, scaling to 50,000+ users by 2028.

## 2. AI & IT Consulting Services

- **Enterprise AI Strategy:** Fine-tuning LLMs, deploying autonomous agents, RAG pipelines, and multi-agent systems.
- **Custom AI Agents for Industries:**
  - **Enterprise & Marketing Intelligence:** Dynamic campaign orchestration, real-time sentiment analysis, and market prediction for measurable ROI.
  - **Real Estate + Blockchain (BiTHomes):** Lead qualification, virtual tours, transaction streamlining, and tokenized fractional ownership.
  - **Sales Acceleration:** 24/7 AI engines for lead qualification, prospect nurturing, and deal closing (B2B/D2C).
  - **Healthcare & HIPAA-Compliant Clinical:** Wellness check-ins, medication reminders, patient intake, scheduling, and care coordination.
  - **Government & Public Service:** Streamlined permitting, citizen helpdesks, and civic automation with transparency.
  - **Education Ecosystem:** Administrative automation, personalized tutoring, and student/parent/educator communication.
  - **Field Operations Intelligence:** Rugged AI for oil rigs, utility corridors, and remote sites with safety guidance and offline support.
- **Cloud & Infrastructure:** Virtualization, data processing, cybersecurity, and facilities IT modernization.
- **Smart City & Construction:** Predictive maintenance, IoT sensor networks, erosion control, and sustainable design.

- **Project Management:** Agile PMO setup, budgeting, feasibility studies, and performance optimization.
- **Staffing & Training:** AI/IT project staffing, workforce training, and enterprise/elderly user onboarding.
- **Seamless Deployment:** Multi-platform compatibility (web, iOS/Android, APIs, IoT/wearables), offline capabilities, HIPAA-compliant security, and integrations with Google Workspace, Microsoft 365, Salesforce, and more.

**Projected Revenue: \$1.2M–\$2.5M** in 2025 across B2B and B2G consulting programs.

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## Core Capabilities – NAICS & NIGP Codes

### NAICS Codes

Code	Description
541511	Custom Computer Programming Services
541512	Computer Systems Design Services
541513	Computer Facilities Management Services
541519	Other Computer Related Services
518210	Data Processing, Hosting, and Related Services
541611	Administrative & General Management Consulting
541613	Marketing Consulting Services
541618	Other Management Consulting Services
541690	Other Scientific and Technical Consulting Services
541910	Marketing Research and Public Opinion Polling
531390	Other Activities Related to Real Estate
611710	Educational Support Services
621610	Home Health Care Services

624120	Services for the Elderly and Persons with Disabilities
238110/310/320/910	Smart Construction (Concrete, Drywall, Painting, Site Prep)
238910	Site Preparation Contractors
541330	Engineering Services
561320	Temporary Help Services (IT/AI Staffing)
561730	Landscaping Services (Erosion Control & Restoration)
484210	Office and Equipment Relocation

### **NIGP Codes**

<b>Code</b>	<b>Description</b>
918-29	Computer Software Consulting
918-71	IT Consulting
918-90	Strategic Technology Planning and Consulting
920-40	Programming Services, Computer
920-45	Software Maintenance/Support
920-47	Support Services, Computer
920-64	System Implementation Services
961-30	Data Processing Services
924-75	Technology Training
952-19/21	Elderly & Alzheimer's Services
958-26	Construction Management Services
958-77	Project Management Services
962-56/69	Moving & Personnel Services
988-15/52	Landscaping, Design & Erosion Control

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## Differentiators

- **Dual-Focus Model:** Proprietary AI eldercare solutions paired with scalable, industry-specific consulting services.
- **Innovations:** Patentable multi-agent orchestration, emotionally adaptive AI, offline voice-first interfaces, and blockchain-integrated solutions.
- **Privacy-First:** HIPAA-compliant, blockchain-anchored data logs, and enterprise-grade encryption across smartwatches, speakers, tablets, and wearables.
- **Equity-Driven:** 10% of revenue reinvested into accessible aging and ethical AI research.
- **Smart City-Ready:** Expertise in erosion control, IoT sensor networks, predictive maintenance, and infrastructure automation.
- **Multilingual & Inclusive:** Global deployment with cultural/spiritual personalization and multi-language support.
- **Enterprise + Startup DNA:** Combines enterprise program management discipline with startup agility.
- **Government-Ready:** SAM.gov, UEI, CAGE, and WOSB active for fast onboarding.


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## Contact Information

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