

HAWKTECH LLC CAPABILITY BRIEF

# Building better digital products through deep technology expertise

TECH | CX | AI | VOICE

**MORE INFORMATION:**

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**HAWK**

**SBA WOSB**  
Woman Owned Small Business

[www.hawktech.team](http://www.hawktech.team)



/we are not an agency, consultancy  
not typical at all

## A new species of partners

We are a hybrid of specialists offering federal agencies extensive experience in delivering frictionless digital solutions, driven by seamless technology - grounded by data.

Our principals bring over a century of experience in projects large and small. We know how to assemble, manage, and deliver a team of specialists...and when we do, it's a team that is tried, tested and most importantly trusted.

**We focus on technology through measurable user experiences without compromise.**

/ a full breadth of capabilities

# AI CX Mission Technology

We modernize mission-critical systems through secure, scalable technology solutions that enhance operational readiness, data visibility, and compliance. Our approach integrates advanced AI, cloud, and enterprise platforms to deliver measurable mission outcomes across federal environments.

## Mission Focused Digital Enablement

- Service Delivery Modernization
- Operational Analytics & Decision Support
- Secure Omni-Channel Engagement
- Human-Centered System Design
- Data Visualization & Reporting
- Process & Workflow Optimization

## Secure Enterprise Implementation

- Mission Applications
- Data Engineering & Integration
- Enterprise Content & Records Management
- CRM/ERP Modernization
- Cloud & Web Platforms (Azure/AWS Gov)
- Artificial Intelligence & LLM Enablement



*Federal agencies trust us to deliver secure, mission-ready solutions across enterprise and cloud environments.*



DoD



ARMY



NRO



DIA



STATE



USMC



DLA



SEC



DARPA



HHS

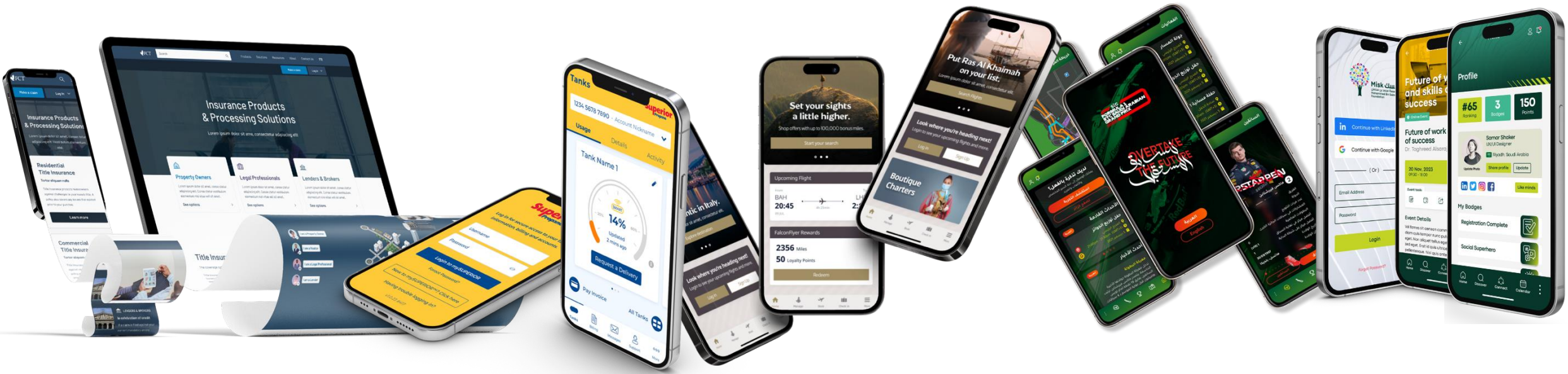
**SUPPORTING NATIONAL SECURITY, PUBLIC HEALTH, AND CIVILIAN AGENCY MISSIONS**

**COMMERCIAL EXPERIENCE**



# COMMERCIAL EXPERIENCE

WE BUILD ENTERPRISE SOLUTIONS POWERED BY THE LATEST TECH, GUIDED BY DATA DRIVEN STRATEGIES AND USER CENTERED DESIGN EXPERIENCES



## Sample Technologies:



# USMC -Powering Smart Warehouses

## Turning Warehouses into Intelligent, Autonomous Operations

Hawk designs and delivers **next-generation Smart Warehouse solutions** that transform traditional storage and logistics facilities into **fully connected, intelligent, and autonomous operational environments**. Hawk has helped organizations move faster, operate safer, and make smarter decisions in real time.

Our Smart Warehouse capability combines **AI, automation, robotics, IoT, and cloud platforms** to orchestrate people, processes, and technology across the entire supply-chain lifecycle.

# Smart Warehouses Built for Mission-Critical Performance

Hawk has delivered **5G-enabled Smart Warehouse environments** designed to operate with zero tolerance for downtime, latency, or security compromise. These deployments re-engineer warehouse operations from receipt to issuance, creating a continuous digital thread across inventory, equipment, and personnel.



## What We Delivered

- Real-time warehouse orchestration powered by cloud-native warehouse management platforms
- RFID- and barcode-enabled inventory with continuous tracking and automated audit trails
- Autonomous Mobile Robots (AMRs), robotic storage, and automated conveyance systems
- Wearable, mobile, and voice-enabled tools for hands-free warehouse operations
- Low-latency 5G and IoT infrastructure connecting humans and machines in real time

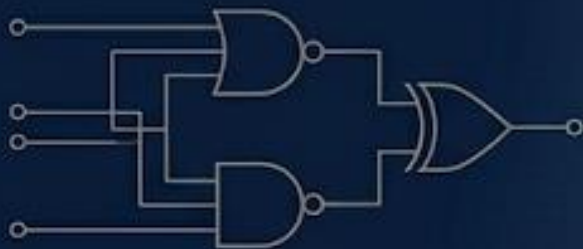
## Business Impact

- Dramatically improved inventory accuracy and accountability
- Faster receipt, storage, and fulfillment cycles
- Reduced manual handling, safety incidents, and operational risk
- Real-time operational visibility and decision support
- Scalable, future-ready architecture extendable across facilities

# NAVY - FMS



Centralized Digital Hub



Data Brokerage

## Data Broker Environment (DBE) Development

HAWK is the primary architect responsible for the creation and management of the Navy Foreign Military Sales (FMS) Data Broker Environment. This environment serves as the centralized digital hub for the secure exchange of financial, logistical, and case management data across the global defense enterprise.

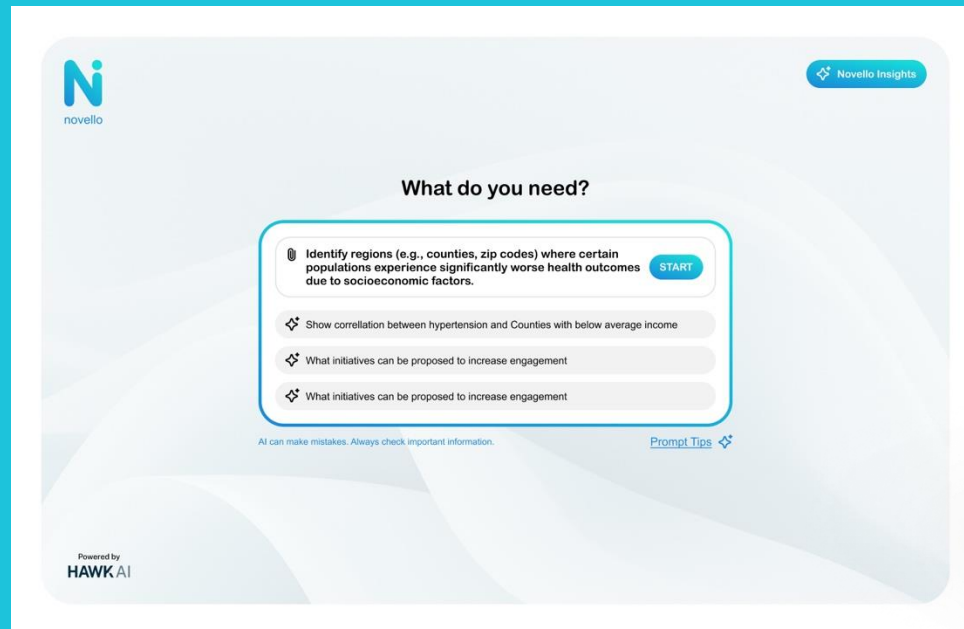
- **System Interoperability:** Developing middleware solutions that broker data between legacy Navy systems and modern SAP-based ERP platforms.
- **Automated Data Mapping:** Implementing automated protocols to translate complex international financial transactions into standardized federal accounting formats.
- **Secure Cloud Infrastructure:** Managing the DBE within high-compliance cloud environments to protect sensitive foreign partner data.





novello  
POWERED BY  
HAWK

Novello is a powerful tool to **identify health disparities** and **deliver actionable insights** that enable the development of **data-driven health equity strategies** to **achieve more equitable healthcare distribution** and **favorable outcomes nationwide**.





## STATE

- DDTC web application using Azure Gov, ServiceNow, and Okta.
- Provide customers clear visibility into the status of their applications
- Process millions of dollars in registration and licensing fees.



## NRO

- Provided specialization in systems engineering, technical expertise, program management, acquisition, design and implement systems, manage complex projects, ensure quality, and transfer knowledge to NRO personnel.



## DIA

- Implemented multiple enterprise solutions across various networks, achieving agency ATOs.
- Projects ranged from operating system design to mobile application development, including the Presidential Daily Brief (PDB).



- Responsible for all enterprise architecture activities associated with the CMS HEDAS data & analytic system
- Agency's first analytic system to deliver efficient access to 3M's health equity data in one place.

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## MORE INFORMATION:

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### NAICS

<b>518210</b> Computing Infrastructure Providers, Data Processing, Web Hosting, And Related Services	<b>519290</b> Web Search Portals And All Other Information Services	<b>541430</b> Graphic Design Services	<b>541490</b> Other Specialized Design Services	<b>541511</b> Custom Computer Programming Services
<b>541511</b> Web Based Marketing	<b>541512</b> Computer Systems Design Services	<b>541513</b> Computer Facilities Management Services	<b>541519</b> Other Computer Related Service	<b>541611</b> Administrative Management And General Management Consulting Services
<b>541613</b> Marketing Consulting Services	<b>541618</b> Other Management Consulting Services	<b>541810</b> Advertising Agencies	<b>541910</b> Marketing Research and Analysis	<b>541990</b> All Other Professional, Scientific, and Technical Services

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