

# Standardize Execution. Verify Readiness. Preserve Expertise.

Turning institutional knowledge into guided digital workflows personnel can follow consistently — at the point of work, with a complete operational record.

MARINES AIR FORCE NAVY ARMY SPACE FORCE DLA

## OVERVIEW

The United States' national defense strategy is focused on building a more capable force, where digital modernization is a cornerstone. Digitally enabled personnel will be key to improving combat power and leap-ahead capabilities for joint expeditionary forces. Warfighting platforms and equipment are growing in complexity, nevertheless managing distributed operations that involve flawless interaction between humans and machines to keep soldiers productive, safe, and in-the-fight is paramount.

Taqtile, a platform for digitizing field operations with remote-support capabilities, fuses data from across domains and overlays spatial guidance directly on equipment and operational environments. It helps personnel rapidly troubleshoot equipment failures so they can get back in the fight, guides them through mobilization and demobilization tasks to build autonomy in expeditionary teams, and supports maintenance activities that drive a step-change improvement in combat readiness.

Taqtile is an application that gives warfighters access to spatial work instructions — the right information anytime, anywhere. Its software digitally augments defense workflows by displaying operational data in spatial context. Whether used on browsers, tablets, or head-mounted devices, the platform supports knowledge capture and dissemination.

## KEY CAPABILITIES

- Spatially Enhanced Work Instructions
- Job & Fault Management System
- Advanced AI-Powered Knowledge Capture
- Editorial and Publishing Controls
- Remote Assistance & Collaboration
- Connected, Offline, Secure Cloud, 5G/SATCOM, Edge Options



## CORE CHALLENGES

|                                        |                                         |                                           |                                          |
|----------------------------------------|-----------------------------------------|-------------------------------------------|------------------------------------------|
| 01                                     | 02                                      | 03                                        | 04                                       |
| <b>Rapidly Accelerating Skills Gap</b> | <b>Increase in Equipment Complexity</b> | <b>Paper-Based &amp; Legacy Processes</b> | <b>Expectations to do More with Less</b> |

### ERROR REDUCTION

# 43%

43% more likely to install parts correctly  
20% annual savings due to less scrap and mistakes

### OPERATIONAL READINESS

# 33%

33% faster completion times  
48 second difference between novice and expert install of complex procedure

### TRAINING & LEARNING

# 80%

80% training time reduction  
\$15,200 onboarding savings per new hire

### WHY TAQTILE

- Capture know-how from your experts
- Perform jobs more accurately and consistently
- Expedite documentation
- Effectively collaborate remotely with others
- Integrate with existing organizational systems
- Use for training, active learning, & job guidance
- Operate on bases, motor pools, ranges, field, & forward positions

### TOP USES

Inspections

Maintenance

Learning

Remote Assistance

Operations

### PAST PERFORMANCE

| U.S. Navy                                                                                                                                                                        | U.S. Army                                                                                                      | U.S. Air Force                                 | Defense Logistics Agency                                        |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|------------------------------------------------|-----------------------------------------------------------------|
| NIWC + DLA Troop Support<br>Naval Postgraduate School — Maritime Additive Manufacturing<br>FRCSW North Island pilot<br>Puget Sound Naval Shipyard<br>NAVAIR aviation maintenance | ARMORS PII sequential “Battalion Roll-out”<br>Master Gunner School (MCoE)<br>1-2 SBCT<br>3rd Infantry Division | RSO ROMAC IDIQ<br>RSO MARS SBIR<br>AETC / AFRL | NIWC + DLA Troop Support<br>DLA Aviation / Maritime / Armaments |

**CONTRACTS** DLA TLS CHESS NASA SEWP AFRSO ROMAC IDIQ SBIR Phase I, II, and III

| SYSTEM INTEGRATORS                                      | TECHNOLOGY PARTNERS                                  | CHANNEL PARTNERS                | TAQTILE OFFICES                           |
|---------------------------------------------------------|------------------------------------------------------|---------------------------------|-------------------------------------------|
| Accenture   Booz<br>Allen Hamilton<br>Deloitte   Downer | Apple   Dell   Google   Meta<br>Microsoft   Qualcomm | ADS   Carahsoft   Insight   SHI | Seattle (HQ)   Tucson   Paris<br>  Sydney |

### SMALL BUSINESS

|                                  |                         |
|----------------------------------|-------------------------|
| UEI                              | KBGMYGB52N59            |
| CAGE                             | 7YL85                   |
| ECCN                             | 5D992.c                 |
| TECHNOLOGY READINESS LEVEL (TRL) | 8-9                     |
| AUTHORITY TO OPERATE (ATO)       | IATT @ IL4, ATO in 2026 |
| ACCEPT CREDIT AND PURCHASE CARDS | YES                     |

### NAICS

|        |                                                 |
|--------|-------------------------------------------------|
| 513210 | Software Publishers                             |
| 611420 | Computer Training                               |
| 541330 | Engineering Services                            |
| 541511 | Custom Computer Programming Services            |
| 541512 | Computer Systems Design Services                |
| 541715 | R&D in Physical, Engineering, and Life Sciences |
| 541519 | Other Computer Related Services                 |

### CONTACT

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### REQUEST A BRIEFING

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