

Data Interoperability Working Group CHARTER

A. Overview

ATARC's overall mission is to help accelerate new and emerging technology adoption within the Federal Government, and it has created thematic Working Groups to align with the primary IT focus areas currently prevalent in the technology landscape.

Tradewinds mission is to assist in identifying methods to accelerate AI adoption throughout the DoD and uses special interest group activities to create collision spaces for ideas, processes, tools, and policies to be developed.

Our Joint Working Groups are led by IT thought leaders within government, academia and private industry. They promote collaboration within the Federal IT community, facilitate regular interaction between technology evangelists, and foster knowledge sharing and exploration of emerging technology solutions.

This charter defines the authority, objectives, membership, roles and responsibilities, meeting schedule, and approval process for the **Data Interoperability Working Group**.

B. Context

Artificial Intelligence (AI) is fundamentally changing the landscape of healthcare delivery. The private sector already leverages AI to establish a faster diagnosis, provide better treatment plans, and improve health. Similarly, the Department of Defense is looking to harness AI benefits in military medicine to support warfighter health.

Ultimately, improved Service readiness, service member population health, and potential savings in time, money, and resources for the DoD may be achieved through the application of AI in military medicine. As further advances are made, AI has the potential to be a transformative technology in military medicine on par with, and perhaps to supersede, anesthesia, vaccines, antisepsis, and blood transfusions. The enormous data pool of related warfighter health records also provides a tremendous opportunity to leverage AI/ML technologies to the benefit of healthcare continuity for our warfighters and veterans alike.

This Working Group is intended to be an open forum among military health stakeholders, program offices, academia, and relevant organizational concerns to discuss the various aspects related to leveraging AI technologies in their field. We invite participants to share their ideas, challenges, success stories, and emerging best practices.

To increase the adoption of Artificial Intelligence in Military Health through the following steps:

- Identify the barriers (cultural, technical, acquisition, training, etc.) to Artificial Intelligence adoption in Military Health
- Address the identified issues through a series of actions including:
 - Roundtables
 - Webcasts
 - Position papers
 - In-person events and meetings

C. Objective: How do we do interoperability?

- Create a framework of Standards for Best Practices?
- Create a model architecture for integration

D. Structure, Roles and Responsibilities

Level	Roles	Responsibilities
Leadership	Government Chair Industry Chair	<ul style="list-style-type: none"> ● Attend and contribute to each session (bi-weekly) ● Prepare meeting agenda, solicit topics for discussion, assign members to address the topics, and distribute meeting materials ● Share information of relevance, or some type of update/introduction, at the beginning of each session in order to engage with members and provide value to the group ● Define initiatives and activities the group will work on and seek participation from members to work on the initiatives ● Help form, and provide feedback on deliverables
Members	Stakeholders	<ul style="list-style-type: none"> ● Participate in meetings; share experiences, lessons learned, and issues encountered with implementation or operational use of technologies, including any gaps in policy, guidance, or technology ● Communicate discussion topics and issues to their leadership ● Work towards consensus on matters brought to ATARC Leadership for prioritization and action ● Identify representatives that can participate in and lead in developing and reviewing Working Group deliverables

Membership is open to stakeholders within the Federal Government, industry and academia who are active and/or interested in policy, technology, standards, and programs. Representation of agencies may include:

- Department of Defense and its major military branches
- Defense Health Agency
- Federal Electronic Health Record Modernization
- Joint Artificial Intelligence Center
- The Defense Advanced Research Projects Agency
- Veterans Affairs
- Veterans Health Administration

E. Cadence

The cadence of the Working Group meetings will be every other week at a jointly identified regular time. The Working Group Chairs will facilitate an environment to present new ideas and discussion topics. This environment will allow for questions to be asked and to find resolution in the implementation of AI technologies to promote Warfighter Health. A representative from ATARC will keep track of minutes/notes per meeting and make them available using the file sharing collaboration tool listed below.

F. Membership

Name	Email	Agency/Business	Responsibilities

G. Rules of Engagement

Members of a Working Group are expected and encouraged to be consistently active participants, e.g. attending meetings, providing input, and contributing to deliverables. Working Groups and their sub-groups may have member / event attendee / mailing lists accessible to its members, which must not be distributed outside of the respective group, nor utilized for sales or business development purposes.

During virtual or in person interactive meeting sessions, members are expected to stay on group discussion topics, and refrain from sales or business development conversations. For more details, please refer to complete membership [Rules of Engagement](#).

H. File Sharing and Collaboration Tools

Access

Access to the ATARC Huddle Instance is managed by **Nicole Mandes (nmandes@atarc.org)**.

Documentation Repository

Warfighter Health Collaboration Folder: _____

I. Period of Performance

The Working Group will be in existence indefinitely, until terminated with a mutual decision by ATARC and Working Group Leadership. However, sub-groups within the Working Group will be subject to folding in and out, depending upon individual charters.