



DEPUTY SECRETARY OF DEFENSE
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WASHINGTON, DC 20301-1010

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MEMORANDUM FOR SENIOR PENTAGON LEADERSHIP
COMMANDERS OF THE COMBATANT COMMANDS
DEFENSE AGENCY AND DOD FIELD ACTIVITY DIRECTORS

SUBJECT: Establishment of Chief Digital and Artificial Intelligence Officer Generative Artificial Intelligence and Large Language Models Task Force, Task Force Lima

Generative artificial intelligence (AI) capabilities, such as Large Language Models (LLM), are growing in popularity, capability, and impact around the globe. These capabilities are trained on massive datasets in order to generate content at a level of detail and apparent coherence that would have previously required human authorship. These capabilities unlock new opportunities, just as they pose significant new risks. The DoD faces an imperative to explore the use of this technology and the potential of these models' scale, speed, and interactive capabilities to improve the Department's mission effectiveness while simultaneously identifying proper protection measures and mitigating a variety of related risks.

Accordingly, I chartered the Generative AI and LLM Task Force, Task Force Lima, to focus the Department's exploration and responsible fielding of generative AI capabilities, including LLMs. Consistent with the Chief Digital and Artificial Intelligence Officer's (CDAO) mission and authorities, Task Force Lima will develop, evaluate, recommend, and monitor the implementation of generative AI technologies across DoD to ensure the Department is able to design, deploy, and use generative AI technologies responsibly and securely. The Task Force will provide guidance and make recommendations for the relevant policy-making bodies to address. The CDAO will lead Task Force Lima; specific roles and responsibilities for governance are discussed in the attached Charter and Generative Artificial Intelligence Coordination and Governance Plan.

The CDAO, through its Algorithmic Warfare Directorate, will chair Task Force Lima in close collaboration with other Principal Staff Assistants that maintain key roles and responsibilities in AI adoption across the Department. This includes the Offices of the Under Secretary of Defense for Policy (OUSD(P)), the Under Secretary of Defense for Research and Engineering (OUSD(R&E)), the Under Secretary of Defense for Acquisition and Sustainment (OUSD(A&S)), the Under Secretary of Defense for Intelligence and Security (OUSD(I&S)), and the DoD Chief Information Officer (DoD CIO). Key roles and responsibilities include but are not limited to:

- USD(P) is responsible for national security, defense strategy and policy, bilateral, multilateral, and interagency engagement;
- USD(R&E) is responsible for technology and innovation strategy and research through prototyping;
- USD(A&S) is responsible for oversight of acquisition strategies, industry engagement, and coordination of major technology sharing agreements;

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- USD(I&S) is responsible for intelligence, counterintelligence, security and sensitive activities; and
- CIO is responsible for the DoD information enterprise to include communications, information systems, cybersecurity, and command and control.

The Task Force's lessons learned will be provided to the Responsible AI (RAI) Working Council, where all OSD and DoD Components will leverage shared learning to inform their initiatives and policy developments. DoD activities related to generative AI will be coordinated and synchronized via the RAI Working Council and raised through the CDAO Council to the Deputy's Management Action Group as appropriate.

To advance a unified approach to responsible adoption and use of this technology, Task Force Lima will provide the framework and initiative for DoD to:

- Accelerate promising generative AI initiatives and joint solutions;
- Federate disparate developmental and research efforts into a DoD community of practice to accelerate innovation and implementation;
- Evaluate solutions across Doctrine, Organization, Training, Materiel, Leadership, Personnel, Facilities, and Policy;
- Drive education and build a culture of responsible implementation and use; and,
- Ensure coordinated DoD engagement with interagency, international, educational, civil society, and industry partners regarding responsible development and use of generative AI.

Task Force Lima will build strong partnerships across OSD and DoD Components, ensuring we collectively learn, responsibly adopt, and diligently advance the security and safety of generative AI. I ask all Components to partner with the Task Force and empower their RAI leads to incorporate its lessons. This technology has the potential to be transformative. We must leverage it to advance our Nation's security, in a responsible manner consistent with our values.



Attachments:
As stated