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

SUBJECT: Role Clarity for the Chief Digital and Artificial Intelligence Officer

As of February 1, 2022, the roles of the Chief Digital and Artificial Intelligence Officer (CDAO), as specified in my February 1, 2022 memorandum, "Initial Operating Capability of the Chief Digital and Artificial Intelligence Officer," will differ from the roles of other OSD Principal Staff Assistants (PSAs) as follows:

Chief Information Officer (CIO). CIO will continue to lead on core infrastructure, including cybersecurity, cloud, transport, and networks. OCDAO will help set requirements for core infrastructure and provide policy and guidance for the data, analytics, and AI that uses this infrastructure. The Chief Data Officer (CDO) shall be operationally aligned to the OCDAO, and the CDO's supporting office will transfer to the OCDAO; however, the CDO himself or herself will continue to report to the Secretary of Defense and the Deputy Secretary of Defense through the Chief Information Officer of the Department of Defense (DoD CIO), as required by Section 903(b)(3) of the National Defense Authorization Act for Fiscal Year 2020.

Under Secretary of Defense for Research & Engineering (USD(R&E)). USD(R&E) will set the technology and innovation strategy and investments for DoD – consistent with the National Defense Strategy (NDS) priorities and missions – to deliver technology solutions that enable the warfighter to retain technological superiority on the battlefield. USD(R&E) will also lead data, analytics, and AI policy related to basic research through advanced component and developmental prototyping, in coordination with CDAO. CDAO will lead DoD's adoption of data, analytics, and AI from operational prototyping to operations, in coordination with USD(R&E) and USD(A&S). CDAO will also lead Responsible AI policy and AI Assurance policy in collaboration with USD (R&E) and DOT&E.

Under Secretary of Defense for Acquisition & Sustainment (USD(A&S)). USD(A&S) will lead for liaising with industry and for developing and coordinating major technology sharing and program cooperation with allies and partners as they relate to program and technical expertise. CDAO will strengthen industry engagement on data, analytics, and AI, in collaboration with USD(A&S), and provide technical support to USD(A&S) on data, analytics, and AI technology sharing and program cooperation with allies and partners.

Under Secretary of Defense for Policy (USD(P)). USD(P) will focus on areas core to its defense relations and strategy development mission and will advise the Secretary on AI's impact on the security environment, as captured in the NDS and associated strategy reviews. USD(P) will lead on advancing technology policy coordination in ongoing Policy-led bilateral and multilateral engagement as well as U.S. interagency fora. CDAO, USD(R&E), and USD(A&S) will provide technical support to USD(P) on international and interagency

engagement. CDAO will lead on international engagements to enable AI readiness and responsibly use data, comport with data sharing requests and requirements, and adopt AI capabilities at speed and scale.

Under Secretary of Defense Comptroller/Chief Financial Officer (USDC/CFO). USDC/CFO will lead the Department's financial management missions, including building budgets, overseeing financial IT systems, liaising with Congressional appropriations committees and importantly, achieving an unmodified audit option. USDC/CFO will continue the current partnership with Advana as that platform moves to the CDAO. CDAO will support USDC/CFO by providing access to the enterprise financial data, process automations, and reconciliations necessary to enable the audit of the Department's financial statements. CDAO will also ensure Advana and other audit relevant data systems under its control pass audit.

Under Secretary of Defense for Personnel and Readiness (USD(P&R)). USD(P&R) will lead DoD talent management and personnel programs as well as relevant training and education. CDAO will serve as an advocate for DoD's digital workforce while it determines by FOC what expanded role to play in digital talent management.

By full operating capability (FOC) on June 1, 2022, CDAO will review and further specify its roles, determine greater role clarity with other OSD PSAs and DoD Components, and codify its final roles and role clarity within its chartering directive.

References:
December 8 2021 DSD Memorandum "Establishment of the Chief Digital and Artificial Intelligence Officer,"