



**CDAO**

Chief Digital and  
Artificial Intelligence Office

# Senior Digital and Artificial Intelligence (AI) Foundations

An in-person education program to prepare the  
Department's workforce

The Chief Digital and Artificial Intelligence Office (CDAO) Human Capital Transformation (HCT) Team is pleased to offer the pilot *Senior Digital and AI Foundations* 2-day in-person program for Civilians at the GS-15 level and Military at the O6 level.

## Why Participate

We cover national security implications of AI, building an AI-ready enterprise and workforce, acquisition and infrastructure requirements, and examine the future of AI. Defense case studies consider the lifecycle of AI Operations.

## Learning Objectives

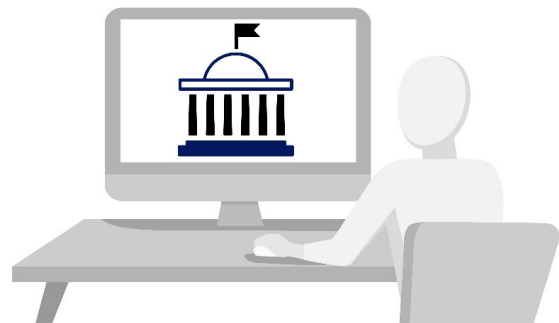
- Explain the differences between machine learning, computer vision, and natural language processing
- Discuss change management and adaptive leadership to prepare the workforce for AI adoption

The CDAO HCT team prepares the DoD workforce for wide-scale adoption of Data, Data Analytics and Artificial Intelligence (AI). Bringing together DoD stakeholders to synchronize efforts, the team oversees implementation of the DoD AI Education Strategy and leads workforce development.

- Apply benefits and limitations of AI/ML to evaluate current and future use cases in the DoD
- Explain and implement basic steps of funding, building, and operating an AI solution
- Gain knowledge of advancements in the DoD Ethical AI Principles and Responsible AI, and recognize appropriate application when planning, developing and deploying solutions.

## Details and How To Sign Up

The next offering will be at Johns Hopkins University Applied Physics Laboratory in Laurel, MD **October 27-28**. For questions, reach out to [osd.ncr.dod-cio.mbx.jaic-hct@mail.mil](mailto:osd.ncr.dod-cio.mbx.jaic-hct@mail.mil) with subject line 'Executive Digital and AI Foundations'.



**Broaden your Digital and AI skill sets by joining the Cohort**



Human Capital Transformation Team:  
[osd.ncr.dod-cio.mbx.jaic-hct@mail.mil](mailto:osd.ncr.dod-cio.mbx.jaic-hct@mail.mil)



U.S. Department of Defense

1 August 2022

ai.mil

