



Intelligence Community Public-Private Talent Exchange Pilot

<u>Space</u>

The intent of this pilot is to send IC officers to the private sector and/or host private sector personnel in the IC.

Exchange

A cohort of participants will complete a 3 to 12-month assignment in different space organizations proven to excel in current and emerging space applications or national security missions. Cohort participants will work independently at designated organizations (in person, virtually, or using a hybrid approach). The Intelligence Community (IC) will send officers with a minimum of 2 years working space-focused positions and currently assigned a role with direct involvement in commercial space sector projects or a space-related IC mission.

Purpose

As defined in the National Strategy for Space, the IC needs to enhance technical skillsets of the space intelligence workforce and develop strong national security space collaboration with commercial partners. The Space pilot is designed to provide space-professional development outside of existing government or private industry career opportunities; prepare participants for future space leadership roles; and increase contemporary technical space expertise through collaboration between IC and private-sector workforces. These assignments will provide participants with direct experiences and perspectives of the host organization and their core mission objectives. Space experts embedded within host organizations will develop technical expertise in emerging space technologies and increase proficiency in areas of existing expertise. Exposure to emerging technologies is especially important for IC and private-sector participants in highly dynamic science, technical, engineering, and mathematics fields, for which continual learning is required to prevent skills from becoming obsolete. Relationships developed during this pilot will ensure the building of networks of public and private leaders adept at topics spanning national space security concerns.

Private Sector Organizations

The IC is interested in opportunities with private sector organizations who demonstrate proven expertise in current and emerging space technology applications related to at least one of the following topics:

- Earth environmental and climate change applications
- Human spaceflight, space exploration, and space tourism
- On-orbit servicing, assembly, manufacturing, and robotics
- Small satellite innovations
- Space data services and analytics
- Space domain awareness
- Space system research and development, manufacturing, launch, and operations
- Space traffic management

Please let us know if you are interested in the program or have any comments or questions at IC PPTE@odni.gov