

Dr. Brian S. Teeple

Dr. Brian S. Teeple, a member of the Senior Executive Service, is the Principal Director to the Deputy Chief Information Officer (DCIO) for Command, Control, Communications and Computers (C4) and Information Infrastructure Capabilities (IIC), Office of the Secretary of Defense (OSD), Chief Information Officer. He provides technical expertise and broad guidance on policy, programmatic and technical issues relating to C4IIC to integrate and synchronize Defense-wide communications and infrastructure programs and efforts to achieve and maintain information dominance for the Department of Defense. He manages efforts defining DoD policies and strategies for design, architecture, interoperability standards, capability development and sustainment of critical C2 and communications for nuclear and non-nuclear strategic strike, integrated missile defense, and Defense and National Leadership Command Capabilities. He also serves as the primary OSD advocate for the White House Military Office issues related to DoD communications programs and C2 assets.



Dr. Teeple graduated with a PhD in Aerospace Systems from the Massachusetts Institute of Technology. He began his career with Raytheon National Systems in Aurora, Colorado where he worked as the Chief Engineer on the P8I program and an IPT lead for the Future Imaging Architecture, designing and developing mission management and command and control systems. He then moved to the Washington DC area, where he applied his knowledge of electro-optical and radar systems to the Missile Defense National Team. He was responsible for modeling, evaluating and providing recommendations on future sensor systems for the Missile Defense architecture. He was also part of a select team that performed the study for the Senate Armed Services Committee evaluating alternative sensors and platforms including THAAD derived radars, Sea-based XBR, SBIRS Low and the High Altitude Long Endurance EO systems. Dr. Teeple then served as the Chief Engineer and Program Manager of the Phantom program in Raytheon's Special Collection Programs area prior to transitioning from industry to a government position.

Dr. Teeple was a Program Analyst in the Communications Directorate, Office of the Assistant Secretary of Defense, Networks and Information Integration (NII). As the chairman of the Alternatives Integrated Product Team for the MILSATCOM Investment Strategy Study, he led the team responsible for defining and evaluating alternatives for the combined wideband and protected satellite architectures based on cost, schedule, capabilities, and acquisition considerations which were then briefed to the JROC, DEPSECDEF and the Deputies Working Group. His other duties at NII included serving as the chairman for an interagency Protection and Information Assurance working group chartered with evaluating threats and vulnerabilities to the National Space Architecture and as the NII representative to the ISR Task Force commissioned by the Secretary of Defense.

At the National Reconnaissance Office (NRO), Dr. Teeple served as the Director of the Systems Analysis Staff and was responsible for performing Technology Readiness Assessments of major NRO programs, analysis and evaluation of the R&D portfolio across the NRO Technical Enterprise and strategic planning. He represented the space science and technology interests of both the NRO

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and Intelligence Community in various interagency and international forums. Prior to his current assignment, Dr. Teeple was the Director of the Advanced Technology Office in the Advanced Systems and Technology Directorate, NRO. He served as the focal point for all technology development activities across the NRO Tech Enterprise.

CAREER CHRONOLOGY

1. May 1998 -March 2002, Chief Engineer, National Systems, Raytheon, Aurora CO.
2. March 2002 -August 2002, Principal System Engineer, Intelligence and Information Systems, Raytheon, Falls Church V A.
3. August 2002 -October 2003, Principal Systems Engineer, Missile Defense National Team, Raytheon, Arlington V A.
4. October 2003 -October 2007, Chief Engineer and Program Manager, Special Collection Programs, Raytheon, Arlington V A.
5. October 2007 -January 2009, Program Analyst, Communications Directorate, Office of the Assistant Secretary of Defense, Networks and Information Integration, the Pentagon, Washington, D.C.
6. February 2009 -October 2009, Senior Defense Intelligence Science and Technology Advisor, Advanced Systems and Technology Directorate, National Reconnaissance Office, Chantilly V A.
7. November 2009 -March 2011, Director of Systems Analysis Staff, Advanced Systems and Technology Directorate, National Reconnaissance Office, Chantilly V A.
8. March 2011 -October 2012, Director of Advanced Technology Office, Advanced Systems and Technology Directorate, National Reconnaissance Office, Chantilly V A.
9. November 2012 - Present, Principal Director to the Deputy Chief Information Officer for Command, Control, Communications and Computers and Information Infrastructure Capabilities, Office of the Secretary of Defense, Chief Information Officer, Washington, D.C.

EDUCATION

1991 Bachelor of Science degree in Aeronautics and Astronautics, Massachusetts Institute of Technology
1994 Master of Science degree in Aeronautics and Astronautics, Massachusetts Institute of Technology
1998 Doctor of Philosophy in Aerospace Systems, Massachusetts Institute of Technology