



Mr. Robert A. Gold serves as Director, Technology and Manufacturing Industrial Base, Office of the Under Secretary of Defense for Research and Engineering (OUSD(R&E)). Mr. Gold is a member of the Senior Executive Service.



Mr. Gold has more than 30 years of experience with the Department. His previous position was as the Director of the Engineering Enterprise within the Office of Assistant Secretary of Defense for Research and Engineering (ASD(R&E)). Before joining (ASD(R&E)), he served as the Director for Information Systems and Cyber Security within the Office of the Assistant Secretary of Defense for Research and Engineering (OASD(R&E)). Within OUSD(AT&L), he has also served as Director for Engineering and Advanced Prototypes and Deputy Director for Space and Intelligence. He has served in senior positions with technical oversight of DoD science and technology (S&T) activities in software, embedded computers, and computer engineering applications. He has developed policy and proposed legislation in the areas of software and space acquisition, and he initiated efforts to update Defense software training and to revise the Information Technology (IT) career field.

Mr. Gold has provided acquisition and technical expertise for major defense programs, including the Air Force F 22, F-35, Missile Defense Agency Initial Defensive Operations, and the Navy STANDARD Missile. He has provided review, oversight, and advocacy for S&T investments in software, cyber, and complex networking. Mr. Gold served in a variety of acquisition and engineering positions at the Naval Sea Systems Command on Surface Combatants and Fast Attack Submarines. He managed the multimillion-dollar software efforts for the STANDARD Missile portion of the Navy Area Theater Ballistic Missile program and the Navy's Cooperative Engagement Capability.

Mr. Gold received a bachelor of science degree in Electrical Engineering from Lehigh University and a master of science degree in Systems Engineering from Virginia Tech. He also holds a Public Management Certificate from Indiana University-Purdue University Indianapolis. He has published and lectured in military communications, software acquisition, software assurance, and Technology Readiness Assessments and has chaired and sponsored workshops and conferences on software. He is a member of the Defense Acquisition Workforce and is Level III qualified in Program Management, Systems Engineering, and S&T Management.