



Department of Defense Intellectual Property Forum 2023

Todd Loy

Department of the Navy Chief Engineer, Deputy, DASN RDT&E

Todd A. Loy serves as the Department of the Navy's Chief Engineer, Deputy, DASN RDT&E. Mr. Loy has been as a member of the Department of the Navy's (DON) Civilian Workforce for over 20 years. Mr. Loy is a DON Distinguished Engineer (Senior Scientific and Technology Manager) currently serving as the Deputy to the DON Chief Engineer (CHENG). As the Deputy to the DON CHENG, Mr. Loy is responsible for leading the alignment and coordination of all aspects of systems engineering and technical authority across the DON. In DASN RDT&E, Mr. Loy also serves as the Navy Modeling and Simulation Office (NMSO), Director for the Department of Navy Chief Engineer's Office where he is responsible for leading and executing policy and enterprise-level initiatives for Modeling and Simulation across the Navy.

Prior to DASN RDT&E, Mr. Loy served in PEO IWS for 10 years in positions associated with Integrated Fire Control (IFC) and System of Systems (SoS) Engineering which culminated with being selected as the Deputy Director for IFC/SoS. During his tenure at PEO IWS, he was successful in leading and executing large, multi-organizational teams through the systems engineering, integration, and test efforts in support of fielding complex capabilities.

Earlier in his career, Mr. Loy held various positions throughout the Aegis Ballistic Missile Defense (BMD) Program Office including serving as the Aegis BMD M&S Engineer, Aegis BMD Ground Test Manager, Aegis BMD 5.0 Baseline Manager, and as the Aegis BMD Ballistic Missile Defense System Integration Manager.

Mr. Loy joined the Navy Civilian Workforce in July of 2001 after achieving a Bachelor's of Science Degree in Industrial and Systems Engineering from The Ohio State University. After receiving his degree, Mr. Loy then entered and graduated from the NAVSEA Acquisition Internship Program.