

Mr. Michael B. Willoughby
Project Lead, Training Aids, Devices, Simulations, and Simulators
(TADSS) Support Operations
Program Executive Office Simulation, Training and Instrumentation

Mr. Michael B. Willoughby is currently serving as the Project Lead for Training Aids, Devices, Simulations, and Simulators (TADSS) Support Operations or PL TSO. In this role since August 2023, he is responsible for executing the TADSS maintenance program for over 300,000 TADSS at over 430 locations; and providing integrated training system sustainment and select training services world-wide. His organization of over 130 government and contractor employees executes over \$450M annually.

Mr. Willoughby is a career civil servant with over 35 years as a Department of the Army Civilian including 28 years of acquisition experience. Prior to his current assignment, Mr. Willoughby served as the Deputy Project Lead, International Program Office at PEO STRI. In this role, Mr. Willoughby assisted the Project Leader manage an office of 70+ Government and contractor personnel to manage a \$3B portfolio of 380+ foreign military sales cases for 67 international partner nations.

Mr. Willoughby served within Project Manager Training Devices (PM TRADE) at PEO STRI from 2016 to 2022 as Product Director Digitized Training (PD DT), Product Director Future Training Solutions (PD FTS), and Product Manager Live Training Systems (PdM LTS). In these roles Mr. Willoughby managed a portfolio of force-on-force, Opposing Force, and live fire ACAT II and ACAT III projects including Multiple Integrated Laser Engagement System, Opposing Force Surrogate Wheeled Vehicle, Digital Range Training System, Future Army System of Integrated Targets, Threat – Integrated Air Defense System, and Common Training Instrumentation Architecture.

Prior to his assignments in PM TRADE, Mr. Willoughby served as both the Chief Engineer and Acting Deputy Director for the Instrumentation Management Office (IMO) within the Project Manager for Instrumentation, Targets and Threat Systems (PM ITTS) at PEO STRI. In his role at IMO, he oversaw the acquisition and fielding of instrumentation systems to the Army Test and Evaluation Command (ATEC) that are used for operational and developmental testing of Department of Defense weapon systems. Prior to joining PM ITTS, Mr. Willoughby was the Deputy Director of the Joint Training Integration and Evaluation Center (JTIEC) where he managed science and technology projects sponsored by the Office of the Secretary of Defense Modeling and Simulation Coordination Office.

Mr. Willoughby was born and raised in Atlanta, Georgia, and holds a Bachelor of Science in Industrial Engineering from Auburn University. Upon graduation, he entered the Army Materiel Command Safety Engineering Intern program at Red River Army Depot.

Mr. Willoughby has held a variety of engineering, safety and program management positions within the U.S. Army, including assignments at the U.S. Army Electronic Proving Ground at Fort Huachuca, Arizona; HQ U.S. Army, Europe, and the Installation Management Agency, Europe Region Office, in Heidelberg, Germany; and STRICOM/PEO STRI in Orlando, Florida.

He is a member of the Army Acquisition Corps, certified Acquisition Level Advanced in Program Management and Practitioner in Engineering and is a graduate of the U.S. Army War College. He holds a Master of Science in Industrial Engineering from Texas A&M University, a Master of

Business Administration from the University of Florida, and a Master of Strategic Studies from the U.S. Army War College.

Mr. Willoughby's awards include the Civilian Service Commendation Medal, Superior Civilian Service Award, and the Meritorious Civilian Service Medal.