

PERFORMANCE ASSESSMENTS AND ROOT CAUSE ANALYSES

A Directorate of the Office of the Assistant Secretary of Defense for Acquisition

David S. Cadman

Acting Deputy Director, Performance Assessments



Mr. Cadman serves as the Acting Deputy Director for Performance Assessments within the Office of Performance Assessments and Root Cause Analyses (PARCA). Pursuant to the Weapons System Acquisition Reform Act of 2009 (P.L. 111-23), Mr. Cadman's primary responsibilities are to conduct performance assessments of Major Defense Acquisition Systems (MDAPs) and to assist the Under Secretary of Defense for Acquisition, Technology, and Logistics (USD(AT&L)) maintain situational awareness of the acquisition portfolio. Mr. Cadman recently received the Secretary of Defense's Award for Excellence from Mr. Frank Kendall, USD(AT&L), for his role on the F-35 Concurrency Quick Look Report. Prior to joining PARCA, Mr. Cadman served in the Office of the Secretary of Defense (OSD) as the aviation sector lead for the Office of Industrial Policy

where he was responsible for industrial base oversight. In this role Mr. Cadman assessed the capabilities and overall health of the helicopter and bomber aviation industrial base upon which the Department of Defense relies for current and future war fighting capabilities.

Prior to joining OSD, Mr. Cadman served in the Joint Strike Fighter (JSF) Program Office as the Deputy Director, Air Vehicle. As Deputy Director, he oversaw government and contractor activities related to the JSF's vehicle systems, mission systems, and airframe. Mr. Cadman was accountable for cost, schedule, and performance on the \$13 billion air vehicle design and the development effort of the multinational industry team. Mr. Cadman was also the Integrated Product Team leader for F-35 airframe and manufacturing, which was responsible for airframe structures and materials design, manufacture, build, and risk reduction. Mr. Cadman also served as the JSF Science and Technology Coordinator which involved developing requirements, assessing science and technology trends, and evaluating potential technology gaps. Mr. Cadman's other positions include a leading role on the F/A-18 E/F airframe development program and serving as an F-14 structural engineer at the Naval Aviation Depot. Prior to entering federal service, Mr. Cadman worked for Boeing Helicopter performing dynamic performance assessments of the V-22 and Boeing Model 360 aircraft.

Mr. Cadman holds a Bachelor of Science in Aerospace Engineering from the University of Maryland and a Master's of Science in National Resource Strategy from the Industrial College of the Armed Forces. Mr. Cadman is a graduate of the Defense Acquisition University Advanced Program Managers course and has Acquisition Workforce Level III certifications in Program Management; Systems Planning, Research and Engineering; and Production Quality and Manufacturing. Mr. Cadman has received several awards from the Office of the Secretary of Defense, including the Meritorious Civilian Service Award, the Exceptional Civilian Service Award, and the Defense Manufacturing Technology Achievement Award.

