

Brian Robert Kessel

Deputy Director, Network Enterprise Center
GS-14

He is a graduate of the University of Texas at El Paso, BSEE, Computer Engineering, 1986 (summa cum laude), and was the Distinguished Graduate of the Advanced Management Program (AMP) at National Defense University, Ft. McNair with Federal CIO certification, 2011.



Brian's previous assignment was as the Chief, Enterprise Services Division, Information Management Directorate, White Sands Missile Range (WSMR), New Mexico, from July 2009 until January 2013. He exercised full authority over WSMR Network Enterprise Center (NEC) Command, Control, Communications, Computers, and Information Management (C4IM) services and resources. Brian directed five subordinate supervisors, a staff of approximately 140 highly technical civilians and contractors, and managed a budget of over \$17M across five appropriations. He reported directly to the Chief Information Officer (CIO) and represented the CIO at all levels of Command on a regular basis.

October 2006 through July 2009, Brian worked as the Supervisory Computer Engineer, YF-0854-03, Department of the Army, White Sands Missile Range, Data Sciences Directorate. As Chief of the Networks Branch, he provided network and communications operations and engineering support to WSMR staff and customers. His responsibility included standing the branch up as a brand new organization, which included budget management; business plan development; process documentation and management; customer requirements management; workload analysis and management; and career development responsibilities.

Brian served as a Supervisory Computer Engineer, GS-0854-14 from June 2004 through October 2006 with the Department of the Army, White Sands Missile Range, Range Operations Directorate. As Deputy Director, Range Operations, he acted with the full authority of the Director, supervising the activities of approximately 300 civilian and 400 contractor employees and managing a budget of about \$80 million. He coordinated all activities pertaining to Range Operations in the areas of mission planning, range engineering, range control, range scheduling, airspace surveillance, missile flight safety, data collection (optics, radar, telemetry, GPS, meteorology, timing), real-time data processing, computation and display, post-test data reduction, data management, and data product delivery/distribution.

From February 2001 through June 2004 he served as a Supervisory Computer Engineer, GS-0854-14, Department of the Army, White Sands Missile Range, Range Operations Directorate serving as Chief of the Data Reduction Branch and the Data Reduction Facility.

Brian supervised a team of engineers and computer scientists to deliver high-quality data products in support of customer requirements. He worked closely with other branches to integrate data reduction with real-time data processing and display, telemetry data center (TDC), and software development activities. He modernized the Data Reduction Facility hardware and software infrastructure, improving efficiencies and reducing costs by 80%.

Brian's awards include the Distinguished Graduate, Advanced Management Program, National Defense University; the Commanders Award for Distinguished Service; White Sands Employee of the Year; White Sands Team of the Year; and the Dale Carnegie Highest Award for Achievement. He has provided representation in a number of high-visibility programs and positions, including the joint Range Commanders Council (RCC), the Virtual Proving Ground (VPG) program, the Army Test and Evaluation Command (ATEC) Communities of Interest (COI) program, and the ATEC CIO Council. He is frequently called on as a speaker on technology issues and has briefed at all levels of Command and government.