

Dr. Carl E. McCants is a special assistant to the DARPA director, focusing on the Microsystems Technology Office's (MTO) Electronics Resurgence Initiative (ERI) and the National Network for Microelectronics Research and Development. Prior to his role at DARPA, he was the technical director of the Supply Chain and Cyber Directorate of the National Counterintelligence and Security Center (NCSC), in the Office of the Director of National Intelligence and a senior program manager at the Intelligence Advanced Research Projects Activity (IARPA). From 2010 to 2012, he was a program manager in MTO at DARPA, focused on microelectronic integration and hardware assurance and reliability. From 2003 to 2009, he served as the chief technologist to the director of MTO, and special assistant to the DARPA deputy director. From 1999 to 2003, McCants was a project manager at Agilent Technologies' Semiconductor Products Group, and from 1988 to 1999, he was a development engineer at Hewlett-Packard's Optical Communication Division.