



BIOGRAPHY

Edward L. Barger
Technical Director
Network Centric Operations Industry Consortium



Edward “Ed” Barger is technical director of the Network Centric Operations Industry Consortium, responsible for ensuring all technical activities and work products are aligned with the consortium’s vision and goals. He oversees NCOIC technical artifacts development to see that processes and guidelines are followed and manages the formal review and approval process for all technical deliverables. In addition, he leads proposal development activity for new and revised contracts as well as supports external outreach and membership development efforts.

A retired military officer with specialized command and control experience, Barger is also an engineer with expertise in integrating customer concepts into a demonstration environment. Through the years, he has worked with other NCOIC experts in developing the most capable demonstration environment ever created. They established a process that evolved into what is now known as the NCOIC Lab Interoperability Process that enables customers to integrate and operate on a global level, covering multiple activities simultaneously.

Before joining NCOIC, Barger had a 23-year career with The Boeing Company. He began in 1989 as a systems analyst, working on modernization initiatives for the E-3, Airborne Warning and Control System (AWACS) aircraft. He later worked on a variety of preliminary design and enhancement programs for military command, control, communications and intelligence (C3I) systems. In his last assignment with Boeing, Barger provided engineering leadership and managed teams responsible for executing distributed operations used to deliver customer-facing demonstrations featuring new concepts, capabilities and products for the company’s business units. Using net-enabled resources and linking lab facilities across the Boeing enterprise, his teams routinely delivered inter-active demonstrations via the Internet to customers across international borders. He was also responsible for managing the development and execution of repeatable processes and metrics used to conduct the distributed operations used to bring subject matter experts to customers.

Prior to Boeing, Barger was an officer in the United States Air Force. His career history includes overseas duty in Japan, Thailand, Korea and Saudi Arabia. While on active duty, he served in multiple leadership positions including command assignments with tactical air control units and the USAF Air Weather Service. He retired as a lieutenant colonel.

Barger attended the University of Wisconsin, where he earned a Bachelor of Science degree in meteorology. He also has a Master of Science degree in systems management from the University of Southern California.

February 2015

