

# HOW YOU CAN BE PART OF THE NET-CENTRIC FUTURE

By

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Rapid, efficient, cost-effective functionality is a common aspiration, leading many to the adoption of Network Centric Operations (NCO) in principal. The practicality of achieving NCO, however, remains a challenge of rapidly transforming business, as well as government and civil agencies. Network Centric Operations Industry Consortium (NCOIC™) is focused on enabling NCO through the identification of common open standards and patterns. For legacy applications to work together, new systems to work together with existing ones, and for developing systems to be built so that they will operate seamlessly with and among other systems, while maintaining the integrity of proprietary information, the adoption of a common set of “building codes” is required.

What does this mean to equipment makers and those who supply them? It means that they must consider the demands of network-centricity in developing their products. They must help overall system developers achieve their goals of network-centricity and interoperability. This requires adherence to the latest and most widely recognized standards whenever possible. Network Centric Operations Industry Consortium (NCOIC™) is a not-for-profit international corporation committed to integrating existing and emerging open standards into a common, evolving global framework, employing a common set of principles and processes, to assist with the rapid global deployment of network-centric applications.

Established in August 2004, NCOIC has a global membership of leading defense firms, educational institutions, government agencies, information technology providers, service providers, standards groups and systems integrators. NCOIC analyses operational domains to understand the requirements of, and obstacles to achieving netcentricity. The Consortium has developed a suite of analysis tools, and are adapting others, which perform related functions to complete the analysis.

The building codes and building blocks identified by NCOIC help provide the common playing field for successful operations to occur, and allow for consistency of Systems Engineering methods and processes. NCOIC is

committed to providing open products for use, therefore the deliverables of the Consortium are made available for use, without cost, as they are completed.

Terry Morgan is Vice Chairman of the Network Centric Operations Industry Consortium (NCOIC), an international not-for-profit corporation formed in 2004 and dedicated to forming a common industry-wide technical infrastructure for enabling network centric operations – for faster delivery of NCO solutions to customers worldwide. He joined the NCOIC as a founding member in August 2004, serving on the Executive Council before being elected to the Vice Chairman role in September 2007.

Terry Morgan is the Director, Network Centric Strategy for Cisco Systems' Global Government Solutions Group. As Cisco's senior strategist, Terry represents the company at executive levels of government, public and private partnerships, alliances, standards bodies and associations.

Before joining Cisco, Mr. Morgan spent 24 years in the U.S. Marine Corps, where his assignments included Command at the artillery battalion and battery level, Assistant Chief of Staff Operations (G-3) Marine Forces Europe, U.N. Military Observer in Southern Lebanon, Division and Regimental Fire Support Coordinator, U.S. Army Field Artillery School instructor and Staff Officer at Headquarters. Prior to joining Cisco, he held senior positions at US Robotics and 3Com.