Cloud Environment Can Enable Fast, Secure Collaboration among Industries, Nations

NCOIC’s Kevin Jackson to present new process for creating interoperability via a cyber-secure multi-cloud environment at cloud computing conferences in the U.S. and China

WASHINGTON—June 4, 2014—Cyber-secure cloud computing can help both businesses and governments improve their ability to collaborate with non-traditional partners so they can quickly and cost-effectively tackle complex problems. That’s the message Kevin Jackson of the Network Centric Operations Industry Consortium will deliver to world technology leaders this month.

Jackson is scheduled to present an open process developed by NCOIC to facilitate cross-domain interoperability and secure information sharing among different systems and users at Cloud Expo in New York on June 10 and at the World Congress of Cloud Computing in Dalian, China on June 20.

Known as the NCOIC Rapid Response Capability (NRRC™), the new process defines how to build and manage a federated cloud computing platform that provides a foundation for sharing information within a secure environment, enabling a diverse group of users to exchange data via their different technology applications.

“The NRRC process can support a wide range of operational and business needs, like humanitarian assistance, disaster response, supply chain management and other instances where different groups must come together quickly to address a complex situation or common mission,” says Jackson. “The consortium has shown how the power of the cloud can be used to share critical, life-saving information in an emergency situation. Now we have developed a more general set of checklists, rules and patterns that promotes secure and reliable data exchange.”

Jackson will discuss the disaster-response simulation NCOIC held last September for the National Geospatial-Intelligence Agency. During the real-time demonstration, he built a federated cloud environment in a matter of minutes so users in a virtual organization could quickly collect, store and share geospatial data.

A cloud computing expert, Jackson specializes in information technology solutions that meet U.S. government operational requirements. He serves on the team that developed the NRRC process and leads NCOIC master practitioners who can assist businesses, governments and non-government organizations in implementing their interoperable cloud computing platforms. In addition, Jackson oversees the activities of the NCOIC Cloud Computing Working Group.

Jackson is founder of GovCloud Network, editor of Government Cloud Computing electronic magazine and author of two books on cloud computing. Prior to joining NCOIC, he was vice president and general manager of Cloud Services at NJVC. He also served in various senior management positions at the National Reconnaissance Office, Sirius Computer Solutions, IBM, JP Morgan Chase and SENTEL Corporation. During his career with the U.S. Navy, Jackson held
specialties in command and control and space systems engineering while accumulating over 2500 hours and 230 carrier landings flying E-2C and C-2A aircraft.

For more information on the NCOIC Rapid Response Capability open process, go to www.ncoic.org/technology/deliverables/NRRC/.

The Network Centric Operations Industry Consortium (www.ncoic.org) works to enable cross-domain interoperability in and between such areas as aerospace, civil and military operations, air traffic management, health care and more. NCOIC is an international not-for-profit organization with more than 50 members and advisors representing businesses, government agencies and organizations in 12 countries. It has a 10-year history of developing world-class skills and tools that help its members and customers operate effectively across diverse global market sectors and domains.

Contact:
Diana Eastman
NCOIC Communications
Diana.Eastman@ncoic.org