



International Council on Systems Engineering
New England Chapter Meeting

Innovation Brokering in Federal Government Markets - Overview

Speaker: John Michitson, Project Leader for the USAF Net Centric Enterprise Solutions for Interoperability (NESI) Team

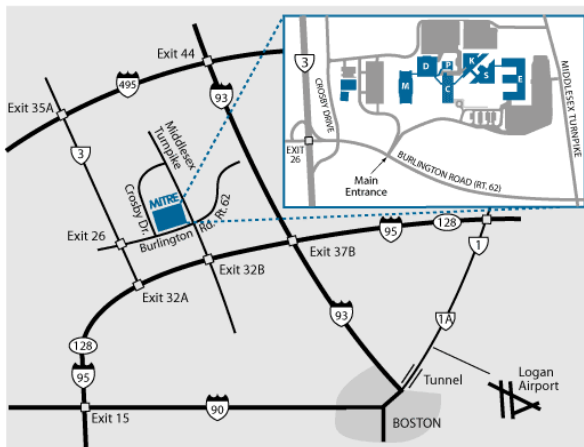
Date: Wednesday, February 11th, 2009

Time: 6:00-6:20pm Social / Refreshments
6:20-6:40pm Chapter Meeting / Networking
6:40-8:00pm Featured Presentation

Location: MITRE – M Building (Room 1M306 in main lobby)
202 Burlington Road, Bedford, MA. 01730-1420

Directions:

http://www.mitre.org/about/locations/bedford_map.html



Reservations:

For planning purposes, please RSVP at info@incose-ne.org

For further information about the International Council on Systems Engineering, please see the INCOSE Chapter website at <http://www.incose-ne.org/>

Cost: \$10 for members, Free for students and first time attendees

Abstract

Learn about innovation brokering as a business model for Federal Government research and acquisition. Reach consensus and viability in Federal Government marketplace and plan ahead for pilot and general implementation.

About the Presenter



John has spent 20 years as an engineer, project leader and group leader at MITRE. He is currently the Project Leader for the USAF Net-centric Enterprise Solutions for Interoperability (NESI) team with a focus on net-centric IT and networking technical guidance for the warfighter's tactical edge. He is currently defining the key functional requirements for the joint aerial layer network to serve as DoD's airborne network backbone. John is spearheading a research proposal to apply the emerging open innovation business model to rapid acquisition and collaborative R&D across MITRE's customer base.

Prior to his current assignments, John was the project leader for the Transformational Satellite Communications System (TSAT,) a major program to extend the Global information Grid (GIG) to space by adapting commercial networking protocols to meet the needs of highly mobile users in an unstable networking environment. He led a corporate-wide assessment of the TSAT network architecture.

John also served as project leader for the Royal Saudi Air Force (RSAF) Command, Control, Communications, Computers and Intelligence (C4I) modernization study. The highlight of the study was definition of the kingdom-wide network architecture which introduced the RSAF to net-centric warfare.

Upon returning to MITRE in 2002 after six years in the telecommunications industry, John helped to define the architecture for the Objective Gateway (OG), a key platform needed to integrate existing data links (e.g. Link 16) with IP-based networks for net-centric operations.

As a networking product manager in marketing and a system engineer in Bell Labs' R&D organization, John gained extensive commercial networking experience at Lucent (now Alcatel-Lucent.) He helped to formulate and drive the integrated roadmap for Lucent's portfolio of core and edge multi-service switches and led development of Lucent's next generation WaveStar broadband network management and auto-discovery system.

John is very active in his community. He served as President of the Haverhill City Council and Chairs the Board of Directors at Hillview Montessori charter school. John received his Bachelor of Science (magna cum laude) in Electrical Engineering from Merrimack College (1981.)