Cybersecurity – is this just another 'Y2K'?

Chesapeake Chapter INCOSE
International Council on Systems Engineering

Presented by:
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President, National Security Division

PoINT ONE

Wednesday, 15 Sept 2010 (6:00 – 8:00 pm)
Applied Physics Laboratory, Johns Hopkins University
11100 Johns Hopkins Rd Laurel MD 20723 (Main Entrance – Lobby 1)

Presentation: The purpose of this unclassified presentation is to gain a unified sense of urgency with regard to the cyber insecurity of our Nation. Starting with basic concepts and attributes of "cyberspace," J.O. will describe the players, the stakeholders, and the adversaries. A summary of the latest activities and initiatives taken by all sides will set the stage to discuss cybersecurity scenarios -- and how scenario sets are being used at all levels to help pin-point the major issues and impediments to achieving a secure, global IT infrastructure. So, if you are convinced it isn't "just another Y2K," how can you help?

Speaker: Currently, J.O. McFalls serves as President and Lead Contractor for his company's National Security Division. Primary focus of his efforts over the past three years has been leading a team of subject matter experts in providing national cybersecurity policy and strategic management support to the Intelligence Community, and Departments of Defense and Homeland Security. Prior to becoming an owner-partner with Point One, Inc., he was an independent contractor selected by Vistage, Inc. to chair two CEO development groups in Phoenix, Arizona. He also served two years as President and Chief Operating Officer for Tekcom LLC, a newly-developed high tech company that provides microchip processing at the back-end of production. Prior to all this commercial work he served 28 years in the U.S. Air Force. A fighter pilot throughout most of his career, he is a 1966 aeronautical engineering graduate of the U.S. Air Force Academy and has served across the globe in many challenging assignments including staff positions with NATO while stationed in the Netherlands, and as Director of Air Force Congressional Liaison for the U.S. House of Representatives. J.O. was fortunate to be the Commander of the Air Force's first combat ready F-15E Strike Eagle unit, the 4th Tactical Fighter Wing, whose capabilities were decisively proven in the Desert Storm conflict. His final military assignment was Director of Operations for the Air Force Training Command. He retired from active duty as a Brigadier General.

Note: Dinner will be held in the Howard County Room #3 (Enter the Main Laboratory Entrance, Lobby 1, and take a right at the guard station into the main cafeteria. We're down at the end of the hallway in the very last dining room.) Topic discussion will follow dinner.

Delicious friendly networking buffet dinner: Curried Chicken Served over Basmati Rice and Fresh
vegetable of the day, rolls and butter, dessert, coffee and iced tea.

Dinner Reservations: To register for dinner, contact Glenn Gillaspy

Dinner Cost: Guests: **$20;** INCOSE members: **$15** if payment is received by Sept 10th, 2010, **$20** afterwards. To pay by credit card or PayPal, visit our website: **http://www.incose.org/chesapek/;** or to pay by USPS, mail checks (payable to INCOSE-CC) to:

INCOSE-CC, PO Box 142, Linthicum, MD 21090-0142.

Dinner Cancellation Policy: If you make a dinner reservation and then find that you will be unable to attend,
please notify Glenn Gillaspy by Monday, Sept 13th, 2010. There will be no refunds after Monday, Sept 13th, 2010.

Presentation ONLY: FREE (no reservations necessary)

Corporate Sponsor: We wish to thank the Applied Physics Laboratory for supporting the systems engineering
profession through use of their facilities.

5:45 – 6:00 pm	**Arrival and Socializing**
6:00 – 6:45 pm	**Dinner**
6:45 – 6:50 pm	**Member Introductions**
6:50 – 6:55 pm	**Chapter Business Items**
7:00 – 8:00 pm	**Presentation**

Directions: **JHU APL**, 11100 Johns Hopkins Road, Laurel, Maryland 20723,   Phone (443) 778-5000

See APL's Visitor Guide for more: http://www.jhuapl.edu/newscenter/visitor/default.asp

From Washington DC and Capital Beltway (I-495):

Take I-95 North toward Baltimore, 10 miles to Columbia exit (MD Route 32 West),

Go 2.5 miles to the Washington DC exit (US Route 29 South).

Go 1.5 miles south and take Johns Hopkins Road exit (bear right at the top of the hill).

Or from the Capital Beltway (I-495):

Take US Route 29 North (Colesville Road) 10 miles and follow signs for the turn onto Johns Hopkins Road.

From Baltimore and Baltimore Beltway (I-695):

Take I-95 South toward Washington DC.

Go 13 miles and take Columbia exit (MD Route 32 West).

Go 2.5 miles and take Washington DC exit (US Route 29 South).

Go 1.5 miles south and take Johns Hopkins Road exit (bear right at the top of the hill).

Once you're on Johns Hopkins Road:

APL is a half-mile west of US Route 29 on your right side. Go past the first entrance, continuing past the pond and take the next right turn onto a tree-lined lane. Park in the visitor's lot on your left side. Enter at the main entrance marked **Building 1** (flagpoles and traffic circle in front).

Dinner is held in the Howard County Room #3 located at the end of the cafeteria hallway to the right of the entryway just before the Guard's desk.