

Protecting Critical Infrastructures: The National Capital Region as a Model for Cyber Preparedness

Darden School of Business - University of Virginia
November 3 – 4, 2009

AGENDA

**Workshop Co-chairs: Kenneth G. Crowther, Scott Dynes, George Foresman,
Yacov Y. Haimes and Barry M. Horowitz**

Tuesday, November 3

(15 minute break during each session)

8:00 – 8:30 **Registration and Continental Breakfast**

8:30 – 9:00 **Welcoming Remarks** – Martha Austin, Executive Director of the I3P
Introduction to the Workshop: Purpose and Goals – Co-chairs Barry Horowitz,
Chair of the Systems and Information Engineering Department, University of Virginia, and
George Foresman, former Under Secretary for Preparedness, DHS

9:00–9:30 **Keynote: Christopher Painter**, Acting Senior Director for Cybersecurity

9:30–11:45 **Session One: Framing Federal and Regional Cyber Security Issues**
This panel will bring to light the ongoing challenges and debates related to cyber security
preparedness at the regional, federal or enterprise level of business and government
institutions.

Moderator: George Foresman

Robert Dix, Vice President of Government Affairs and Critical Infrastructure Protection, Juniper
Systems

Brian Krebs, *The Washington Post*

Linton Wells II, Former Chief Information Officer at the Department of Defense and
Distinguished Research Professor & Transformation Chair, National Defense University

Sharon Hardie, Zeichner Risk Analytics, LLC

11:45-12:15 **Pre-luncheon Speaker:** The Honorable Robert P. Crouch, Assistant to the Governor of Virginia
for Commonwealth Preparedness

12:30 – 2:00 **Lunch**

Keynote Speaker: The Honorable Thomas M. Davis III, former seven-term congressman from
Virginia

2:15 – 4:30 **Session Two: Assessing Preparedness Challenges in National Capital Region (NCR)**

This session will specifically explore the challenges of cyber preparedness and response in
the National Capital Region (NCR), examining the gap between national and regional plans
in terms of technology, financing, and policy.

Overview of the NCR Landscape: Borders, Infrastructures, and Jurisdictions

Kenneth Crowther of the University of Virginia

Moderator: Scott Dynes, Research Director of the I3P

Christine Adams, IT Public Policy for Dow Chemical and Director of the Chemical
Information Technology Council

Jake Brodsky, Washington Suburban Sanitary Commission
Robert Conley, Cox Communications, Hampton Roads Mgr., Security, Risk and Safety
Bill Schrier, Chief Technology Officer of Seattle
Noel Underwood, Corporate Manager of IT Services Group, Pepco

4:30–5:00

Day One Wrap-up

5:00–6:00

Reception

6:00–8:00

Dinner and Keynote: Paul Mesterhazy, Chief of Staff for Cybersecurity & Communications, DHS

Wednesday, November 4

(15 minute break during session 3)

8:30–9:00

Continental Breakfast

9:00–12:00

Session Three: Strategies and Prospective Solutions for Enhancing Regional and Sector Cyber Security

Effective strategies for addressing the cyber security challenges facing the NCR and other multi-state regions are needed. This panel will focus on information sharing, preparedness exercises, coordination protocols and the potential role of universities in multi-disciplinary research initiatives.

Moderator: Barry Horowitz

Yacov Haim, Lawrence Quarles Professor of Systems and Information Engineering, and Director of the Center for Risk Management of Engineering Systems at the University of Virginia

Brett Lambo, Director, Cyber Exercise Program, DHS

Robert Martin, MITRE Corporation

Gigi Schumm, Vice President and General Manager, Government Security Group, Symantec Corp.

Dan Schutzer, Executive Director, Financial Services Technology Consortium

Lenore Zuck, Program Director, Computing and Communication Foundations, the National Science Foundation

12:00–12:30

Box Lunch

12:30 – 2:30

Session Four: Challenges and Opportunities for Looking Forward

This panel will examine principles, priorities and initiatives that could be adopted by localities, states and multi-state organizations to increase the resilience of their critical infrastructures. Questions posed to the audience will include: Who needs to be engaged? Where should defensive activity be best focused? How should responsibility be allocated? Although the focus will be on the NCR, the results should be applicable to regions across the U.S.

Moderator: Steve Mondul, Deputy Assistant to the Governor for Commonwealth Preparedness

Peter Higgins, President, InfraGard, Nations Capital Members Alliance

Steve Kral, Critical Infrastructure Protection Manager, District of Columbia

Dana Thompson, Director of Federal Affairs for the Governor of Maryland

2:30 – 3:00

Workshop Wrap-up by Co-Chairs:

Kenneth G. Crowther, Scott Dynes, George Foresman, Yacov Y. Haim and Barry M. Horowitz