Cyber Security Commission
Sixth Meeting Minutes

July 7, 2015
Patrick Henry Building
Richmond, VA
11:00 a.m. until 12:30 p.m.

<u>Co-Chairs</u>:

Richard Clarke, Good Harbor Security Risk Management
Secretary Karen Jackson

<u>Commission Members Present</u>:

Rhonda Eldridge, Technica Corporation
Barry Horowitz, Munster Professor of Systems and Information Engineering, U VA
Jandria Alexander, Aerospace Corp.
Paul Kurtz, Chief Strategy Officer, CyberPoint
J.C. Dodson, BAE Systems
Betsy Hight, RADM United States Navy (ret)
Secretary Brian Moran
Paul Tiao, Partner, Hunton and Williams LLP
Secretary Anne Holton
John Wood, CEO Telos
Jennifer Bisceglie, CEO Interos
Secretary John Harvey

<u>Volunteers/Advisors/Staff in Attendance</u>:

Rear Admiral Bob Day, Cyber Commission Executive Director
Josh Heslinga, Office of the Attorney General, Cyber Commission Counselor
Raina Washington, Executive Assistant to Secretary of Technology
Mike Watson, CISO VITA
Captain Steve Lambert, VA State Police
Dave Burhop, VA DMV
Kirk Marlowe, VA State Police
Isaac Janak, VA Homeland Security
Gene Fishel, COV AG
Jon Selby, Office of the Secretary of Technology

<u>Public Members Present</u>: Listing attached.

<u>Minutes</u>   Times in 24 hour clock format.

11:02   Introductory remarks from co-chairs. Focus of the meeting will be on review of draft First Report to ensure core Work Group recommendations and initiatives have been properly documented. Emphasized need for each Work Group to promptly submit items for legislative, executive, or budgetary consideration.

11:18   Minutes from the 10 May 2015 5th Commission Meeting were reviewed by members; a motion to approve the minutes was made and seconded. All members voted to approve the minutes as written.

11:20   Paul Kurtz briefed Commission members on the Infrastructure Work Group inputs into the draft report. Key recommendations include initial planning to create the Joint Cyber Security Operations Center to fuse all Commonwealth Cyber activity, creation of an Identify Access program manager with charter to develop standard IAM program across all Commonwealth agencies, continued focus of establishing standard encryption and access management standards for all PII data held by Commonwealth agency, and recommendations for the creation of a dedicated data security staff. The Work Group will submit recommended changes to draft report.

11:55   Barry Horowitz briefed Economic Development Work Group initiatives and recommendations that have been detailed in the draft report. The Work Group will develop and submit detailed funding requests to support their recommendations related to Automobile Cyber Security pilots and the Unmanned Systems Consortium that has been formed. A discussions followed on the need for the Work Group to coordinate and collaborate with the JCOTS group to ensure research activities and initiatives from both groups were aligned.

12:11   Jennifer Bisceglie briefed on final materials submitted for draft report. Over 900 citizens attended the 5 Work Group Town Halls. Key feedback received from attendees included desire to have a consolidated Commonwealth source for cyber information that would include current threats, resources to be contacted, best practices, job postings. This feedback strongly support the Work Group recommendation to create the Cyber Portal where citizens and small to mid-sized businesses could easily access this information.   Requests for additional Town Halls have been received.

12:20   Paul Tiao briefed that the Work Group had reviewed the draft report and will submit some final additions and deletions. They expect to submit additional recommendations in the near future to address authentication, implement the GWU study recommendations, provide specific funding requests, develop strategy to leverage Universities for basic cyber forensics, and initiate discussions on cyber liability issues

12:26   Richard Clarke presented the perspectives from the Education Work Group which included increasing the number of Virginia colleges with certified cyber programs and developing a virtual cyber range to enable the needed accreditations.

12:37   The floor was opened for Public Comment. Paul Reinenger noted a recent finding that only 4% of cyber security budgets were expended on Identity Access Management and significant benefit can be obtained from this area alone; Paul was pleased to hear about the Commission initiatives with respect to IAM.

12:41   The co-chairs provided guidance to the Work Groups to rapidly submit their recommended changes to the draft report. Once the edits were made, the final draft will be submitted to all Commissioners and a poll taken on acceptability of the final draft. Richard Clarke moved that the meeting be adjourned, the motion was seconded. Meeting adjourned.

Attachment: Public Attendee Listing

Minutes recorded by Rear Admiral Bob Day, Commission Executive Director

Public Members Present	
Name	Organization
Bill Hinerman	FBI-Cyber
Emalee Socolosky	White Canvas Group
Dietra Trent	SOE
John Kissel	SOTECH
Rohan Ramesh	SOTECH
Javon Davis	PSHS
William Carino	SOTECH
Jeff Palmore	Reed Smith
Chris Whyte	Vectre
Shawn Talmadge	PSHS
Kirk Marlowe	VSP
Gene Fishel	OAG
Zoe Bedell	OAG
Patrick Wallace	McGuireWoods Consulting
Will Wampler	McGuireWoods Consulting
Patrick Custling	Williams Mullen
Lisa Wallmeyer	JCOTS
Felix Sarfo-Kantanka	Policy - GOV
Faith Barbour	SOE
Tania Valencia	SOE
Tim Sanouvong	Deloitte
Steve Hutchens	Deloitte
Bob Stolle	CIT
Dave Burhop	DMV
Tim Teiniger	Future Law
David Hinton	SOTECH
Jon Selby	SOTECH
Isaac Janak	PSHS
Mike Watson	VITA