

**Cyber Security Commission  
Third Meeting Minutes**

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November 7, 2014  
Patrick Henry Building, Richmond  
10:00 a.m. until 12:00 p.m.

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Co-Chairs:

Richard Clarke, Good Harbor Security Risk Management  
Secretary of Technology Karen Jackson

Commission Members Present:

Rhonda Eldridge, Technica Corporation  
Jennifer Bisceglie, President and CEO, Interos Solutions Inc.  
Barry Horowitz, Munster Professor of Systems and Information Engineering, U VA  
Andrew Turner, VP, Head of Global Security VISA  
Jandria Alexander, Director of Cybersecurity, Aerospace Corporation  
Paul Kurtz, Chief Strategy Officer, CyberPoint  
J.C. Dodson, BAE Systems  
Betsy Hight, RADM United States Navy (ret)  
Secretary of Public Safety and Homeland Security Brian Moran  
Paul Tiao, Partner, Hunton and Williams LLP  
Secretary of Education Anne Holton

Volunteers/Advisors/Staff in Attendance:

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  
John Kissel, VITA  
Captain Steve Lambert, VA State Police  
Elizabeth McGrath, MITRE  
Dave Burhop, VA DMV  
Kirk Marlowe, VA State Police  
Isaac Janak, VA Homeland Security  
Dianne Miller, Northrup Grumman  
Gene Fishel, COV AG  
Jon Selby, Office of the Secretary of Technology

Public Members Present: Listing attached.

Minutes Times in 24 hour clock format.

- 10:03** Introductions. Co-chairs discussed that meeting would focus on preliminary review of the materials developed by the Work Group's for submission into legislative or executive agendas. Commission is driving to an initial report by the end of March 2015. Co-chairs expressed desire for the Work Group's to conduct open town halls in numerous areas throughout the Commonwealth.
- 10:07** Minutes from the 4 September 2014 Commission Meeting were moved approved by exception, motion was seconded.
- 10:10** Briefing on the Virginia Cyber Security Partnership by Mr. Marc Gaudette from Dominion Power. Numerous questions and comments from the Commission members.
- 10:40** Paul Kurtz briefed Commission members on the Infrastructure Work Group activities and plans. The Work Group has developed a proposal for a Commonwealth Cyber Security Operations Center (CSOC) and is currently refining resource requirements to implement. The Commission reviewed the Work Group's proposed survey to assess key cyber security gaps at Commonwealth agencies; the co-chairs directed the Work Group to specifically target individuals within agencies to receive the survey vice just sending to agency leadership. Co-chairs requested that the Work Group continue to develop how the National Guard cyber capabilities could be brought bear on Commonwealth cyber issues.
- 11:00** Barry Horowitz briefed Economic Development Work Group activities and plans. Establishment of Centers of Excellence (COE) for developing cyber defense capabilities in Unmanned Aerial Vehicles, Autonomous Automobiles, Advanced Manufacturing and Logistics has been the primary focus. The Work Group is currently refining strategies and resource requirements to stimulate investment and work force development in these areas. The Co-chairs requested that the Work Group hold some public forums in several regions of the Commonwealth to generate additional ideas for economic development.

- 11:10** Jennifer Bisceglie briefed the Commission on the Public Awareness Work Group Cyber Information Exchange and Reporting Portal concept. The Work Group is currently developing refined resource requirements for this capability; a phased strategy is being evaluated. Co-chairs directed the Work Group to work closely with the Infrastructure Work Group since the Portal appeared to align closely with the Cyber Security Operation Center concept. Co-chairs also requested that the Work Group work with the all of the Commission members to conduct the Public Outreach forums in various regions in the Commonwealth.
- 11:18** Andrew Turner briefed the Commission on the Education Work Group focus on expanding the number of Commonwealth educational institutions certified to provide Cyber Security certificate programs. The Work Group has identified that a majority of currently vacant cyber security positions only require completion of a certificate program vice a full four year degree. Increasing the number of certified Commonwealth schools could rapidly provide the work force needed to fill the identified gap.
- 11:38** Paul Tiao briefed the Commission on the Cyber Crime Work Group proposals for statute modification and enhancing Virginia State Police cyber forensics capabilities.
- 11:55** Co-chair Richard Clarke directed Work Group leads to work with each other to look for commonality among their proposed resource requirements to ensure there was no duplication. The co-chairs directed each Work Group to submit recommendations that were ready for consideration by the Governor by end of the month; the co-chairs would promptly review and prioritize the submissions. All of the Work Groups should be preparing their materials for an initial Commission report slated for March 2015. The co-chairs emphasized the need to conduct public forums throughout the Commonwealth to engage the public for their ideas.
- 12:00** The floor was opened for Public Comment. None heard.
- 12:05** Co-Chair Richard Clarke moved that the meeting be adjourned, the motion was seconded. Meeting adjourned.

Attachment: Work Group Slide Presentations, Public Attendee Listing

Minutes recorded by Rear Admiral Bob Day, Commission Executive Director