Delaware Cyber Security Advisory Council

State of Delaware
Delaware Cyber Security Advisory Council
Meeting Minutes
October 26, 2016

Cyber Security Advisory Council Attendees

Name	Organization	Attendance	Designee in Attendance
Joshua Brechbuehl	IT Manager City of Newark	Present	
Jason Christman	Lt. Colonel Delaware National Guard	Excused	Trevor Fulmer
James Collins	State CIO DE Dept. of Technology & Information	Present	
Richard Gowen	Network Security Principal Engineer Verizon	Present	
Mike Maksymow	CIO Beebe Healthcare	Present	
Daniel Meadows	Captain Delaware State Police	Excused	
Doug Myers	CIO Exelon Holdings	Present	
Bruce Patrick	VP & General Manager Tidewater Utilities	Present	
Marwan Rasamny	Department Chair Delaware State University	Present	
Diane Rogerson	Technology Managing Director JP Morgan Chase	Present	
A.J. Schall	Director DEMA	Present	
Elayne Starkey	Chief Security Officer DE Dept. of Technology & Information	Present	

Attendance
In addition to the Council members above, staff in attendance from the Department of Technology and Information were Kathy Stott, Lori Gorman, Sandra Alexander, Claudette Martin-Wus, and Heather Volkomer.

Call to Order
The Governor's Cyber Security Advisory Council (CSAC) meeting was called to order at Delaware State University at approximately 9:05 AM on October 26, 2016 by DTI's Chief Information Officer James Collins.

I.   Welcome and Introductions

James Collins welcomed everyone in attendance.

II. <u>**Review and Approval of Last Meeting's Minutes**</u>
   A. James Collins opened the floor to approve the minutes from the August 31, 2016 meeting. Doug Myers made the motion to accept the minutes and Joshua Brechuehl seconded. The motion to approve carried unanimously.
   B. James Collins made a motion to accept the minutes from the August 31, 2016 Executive Session and A.J. Schall seconded. The motion to approve the minutes carried unanimously.

III. <u>**Old Business**</u>
   Updates on Subcommittee meeting on September 28, 2016:
   A. **Improved and Integrated Cyber Awareness Training for Delaware Residents/Heather Volkomer**:   Discussions on seasonal cyber awareness such as safe shopping online during holiday season and phishing scams during tax season. Josh Brechbuehl discussed Rapid7/SecurityInnovation, a vendor offering good awareness training, supplemental materials, and good 2-minute videos.
   B. **Cyber Security Exercises Across Industries/Sandra Alexander**:   The subcommittee has created a scope statement, identified 4 focus areas, and are in the process of developing target action items.
   C. **Information Sharing/AJ Schall & Daniel Meadows**:   Discussions included each industry has their own ISACs and some are restricted in sharing information even within their own industry. This group is still trying to determine the best way to move forward.
   D. **Best Practices & SCADA/Bruce Patrick & AJ Schall:** This subcommittee will focus on the best practices for public awareness.

   Additional Topics:
   A. James Collins encouraged the Council to "think big" and challenged them to "be disruptive" with bold and aggressive recommendations.
   B. It is a challenge to convince small businesses to grasp the importance of cyber security and awareness. The best practices derived from the subcommittees will be useful to the small businesses. There was interest from the Council in hosting a speaker from the Small Business Administration at a future meeting.
   C. Cyber Security Insurance may help small businesses cover losses from cyber-attacks and reduce the risk of going out of business. There was interest from the Council in hosting a speaker to discuss cyber insurance at a future meeting.
   D. Elayne Starkey gave an update on DTI's Cyber Security month campaign. A new event this year was "Food for Thought", a food truck event that drew in many participants. The DTI team capitalized on the opportunity to mingle with the customers to impart cyber security tips while they were waiting in line for their food.

IV. <u>**Cyber Trends**</u>
   A. <u>Passwords</u> –Customers are getting exhausted in having to change their passwords frequently based on organization policies. Cyber security professionals are trying to educate and find a method for the users to protect their passwords however this is becoming more challenging. The leaders in technology should be looking for alternatives to traditional passwords. The State of Delaware is using single sign-on for some of their systems.

   B. <u>Elections Cyber Security</u> – The voter registration in other states that were breached has set off a national frenzy. State of Delaware is working closely with the Board of Elections to

secure and monitor our voting systems. The systems are not on the internet, therefore the risk is reduced.

    C. Cyber Awareness for Small Businesses
1. The Council discussed how best to offer cyber security assistance to small businesses who do not have IT support.
2. Higher Education could participate by using its students to train and educate the small business community.
3. Dr. Rasamny reported that the education sector is a systematic target. Their systems are decentralized and certain universities are targets. The biggest challenge is with the security practices of the students. Behaviors of the students have to change before we see improvement.

V. Member Sharing - Executive session pursuant to 29 Del. C. §10002(l)(2); 10002(l)(5); 10002(17) a. (7)

Because of the concern that public disclosure of this information would constitute an endangerment to state and national security, a motion to move to an Executive Session per 29 Del. C. §§ 10002(l)(5) was called. AJ Schall moved. Joshua Brechbuehl seconded. The motion to proceed to Executive Session carried unanimously at 10:53 AM.

VI. Meeting Schedules

The CSAC meetings will be held every other month, resuming on January 27. The subcommittee meetings will be held monthly or as directed by the subcommittee chair. The next subcommittee meetings will be on November 30.

The Council discussed the option of meeting via video conference in 2017, perhaps a location in each county. The facility has to be accessible by the general public and may need additional conference rooms for the subcommittee meetings. Claudette Martin-Wus send out a Doodle poll to identify host locations.

VII. State Cyber Security Exercise

DTI will be conducting a Statewide Cyber Security Exercise on October 27. This year's we are partnering with the Network Warfare Squadron of Delaware Air National Guard by leveraging their Cyber Range. The all-day, functional exercise is focused on State Network Administrators to provide hands-on practice to detect, respond, and mitigate against the attacks they are experiencing on simulated State servers.

VIII. New Business

    A. CIO Collins requested ideas for future agenda items such as cyber insurance and a small business administration briefing.
    B. Invite the US Department of Homeland Security (DHS) to speak about their capabilities, and discuss DHS funding options dedicated to cyber security.

IX. Public Comment

There was no public comment.

X. Adjournment

With no further business A.J. Schall made the motion to adjourn, Joshua Brechbuehl seconded the motion. With no opposition, the motion was carried unanimously. The meeting was adjourned at approximately 11:50 AM.

Respectfully submitted,
Kathy Stott