

Oregon Cybersecurity Advisory Council

Meeting Location. This meeting was held at Oregon Tech in Wilsonville.



Mission: To build tangible solutions to protect the digital lives of all Oregonians.

Vision: We believe cybersecurity is a shared responsibility and must be accessible to all.

Voting Members Present.

Kerri Fry	Charlie Kawasaki	Andrew Plato	Ken Kestner
Michael Gutsche	Dennis Tomlin	Tom Quillin	

Non-Voting Members.

Alex Z. Pettit, PhD	Stefan Richards	Megan McKenzie, Secretary	Skip Newberry, Treasurer
David McMorries			

Guests.

Rebecca Craven	Jess Daley		
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Call to Order

A meeting of the Oregon Cybersecurity Advisory Council was held on March 21, 2018. The meeting began at 9:00 a.m. and was presided over by Chair Kerri Fry and Vice Chair Charlie Kawasaki, with Megan McKenzie acting as secretary. The minutes from the February 21 meeting were reviewed and approved.

Voting: Kerri called for a vote to approve the minutes. Charlie made a motion to approve, Tom seconded the motion, and all members of the council in attendance voted to approve.

Andrew Plato and Michael Gutsche attended the meeting remotely.

Not in attendance: Kris Rosenberg

Special Note: Following the meeting (on April 7, 2018), Kerri called for a vote to approve the Legislative Concept. Six OCAC members voted to approve the LC as amended and there was no response from the remaining three voting members of the council.

Agenda Summary

- 1) **Announcements.** Announcements from committee chairs, vice chairs, and council members.
- 2) **Approval of Minutes.** Approval of the minutes from the previous OCAC monthly meeting.
- 3) **Framework Committee Update.** Kerri provided update and led discussion.
- 4) **Technical Committee Update.** Charlie gave update.
- 5) **Update on Cyber Oregon & Cyber Summit Events:** Skip and Megan gave update.

Agenda Items

1) Announcements

Discussion. Charlie gave a brief update about NW Cyber Camp. Registration is now open for the camps and promotion of the camps has begun. He encouraged everyone to promote the NW Cyber Camp with interested students. He also explained the emphasis on inviting girls to attend the "Girls Only" camp during NW Cyber Camp in July.

Action(s).

- *None.*

2) Framework Committee Update

Discussion. Kerri discussed the highlights of the prior two meetings of the Framework Committee and then asked Jess to give an overview of the CCoE Framework slide deck (saved on Dropbox). Jess and Kerri shared examples from other states that we can follow to develop the CCoE Framework. Council members discussed how we shouldn't try to "reinvent the wheel" if there are best practices that we can learn from and borrow from other states. Then Kerri reviewed a rough draft of the Legislative Concept (LC) recommendations. She stressed the importance of the timeline and that the initial LC concept needs to be turned in by April 13, 2018.

These are the recommendations:

1. The Framework Committee is recommending the addition of four work groups. These work groups, along with the Framework Committee and the Tech Services Committee will essential become the organizational structure of the CCoE once developed. All workgroups and the two subcommittees map to the outcomes from SB90. These additional workgroups are:
 - a. Education & Workforce Development (to include Higher Ed, K-12, and re-training)
 - b. Information Sharing (ISAO-Local & Regional, ISACs, DHS, NCCIC)
 - c. Public Outreach (Events, Public Resources, Economic Development)
 - d. Policy & Legal (Procurement, Administration & Legal Structure, NDAs, Non-Attribution)
2. The Framework Committee is recommending that every member of the council serve on one workgroup.
3. The Framework Committee is recommending that we recruit practitioners from the community to serve on these workgroups based on the skills and specialties that we need. A variety of practitioners will be needed. We have 6-10 already interested.
4. The Framework Committee is recommending that we hold a 30-minute meeting at the beginning of the April 10 Cybersecurity event at Mentor Graphics to present these workgroups to interested practitioners and garner interest as well as present these workgroups to the public.
5. The Framework Committee is recommending a phased approach to implementing the CCoE and initial discussions revolved around the following:
 - a. Phase One: Structure, initial funding, initial staffing, initial Tech Services roll out using the OTECC Program, early public outreach, Info Sharing utilizing other frameworks and resources.
 - b. Phase Two: TBD
 - c. Phase Three: TBD

Kerri also explained that the official deadline for the LC submission is April 13th. We can submit a placeholder LC, but we need to have additional placeholder legislation information to turn in by June 8th.

Charlie recommended a phased approach with a Phase Zero which would include establishing a small team which would be dedicated to building out the CCoE and get funding. Alex said that there was possibility of getting funding from the State for an Executive Director to lead that effort. He said that the State can authorize personnel and fund from the operating fund as is outlined in Senate Bill 90. Charlie and the rest of the committee were enthusiastic about the idea of an Executive Director position and the laser focus that this person could lend to this effort.

Charlie also discussed the Phase One effort and how it would be important to focus on funding and grants to help make the CCoE a reality. He suggested tapping into Senator Wyden's enthusiasm. He also recommended that one-page write ups of several of the existing cybersecurity programs (like NW Cyber Camp and Oregon Tech's Cyber Defense Center, etc.) would help strengthen the LC since it would demonstrate that OCAC is supporting programs that are providing an overall benefit to Oregon and are in line with the mission of the OCAC.

Kerri asked for volunteers to join each of the workgroups:

- a. Education & Workforce Development (to include Higher Ed, K-12, and re-training) - Charlie and Kris will be a part of this workgroup.
- b. Information Sharing (ISAO-Local & Regional, ISACs, DHS, NCCIC) – Dennis and David volunteered to join this workgroup. Tom said that he will find a person at Intel to join the workgroup as well.
- c. Public Outreach (Events, Public Resources, Economic Development) – Skip, Megan and Tom volunteered to be on this workgroup.
- d. Policy & Legal (Procurement, Administration & Legal Structure, NDAs, Non-Attribution) – Kerri, Stefan and Travis will be a part of this workgroup. Skip suggested that Stoel Rives might be a good addition as well.

Kerri asked for a vote on the LC concept outline and the workgroups. Tom moved to approve, Dennis seconded the motion and all OCAC members voted to approve.

Action(s).

- *The PSU team to draft the first pass at the LC. Travis will then review and edit working with Kerri to finalize. The draft will be sent to the OCAC members on April 6th and Kerri will call for a vote on Monday, April 9th.*
- *Kerri/Charlie to rollout the new workgroups of the socialize the language around the Legislative Concept at the upcoming Cybersecurity Summit Event on April 10th.*
- *Charlie to work on one-page write-ups on NW Cyber Camp and Cyber Defense Center.*

3) Technical Committee Update

Discussion. Charlie gave an update on the Technical Committee's activities since the last OCAC meeting. He also gave an update on the Oregon Cyber Defense Center Initiative at Oregon Tech and the potential of partnering with several other community colleges throughout the state to expand the reach and support of the Oregon Cyber Defense Center. He said that Kris Rosenberg has already reached out to several colleges who are interested in joining the network including Umpqua Community College (Roseburg) and Southwestern Oregon Community College (Coos Bay) and more colleges have indicated interest.

Charlie also discussed the Multi-Factor Authentication idea to leverage Senator Wyden's intense interest and support of MFA. He believes that Senator Wyden might be motivated to help fund the effort for a centralized MFA solution. Alex also discussed the State's Digital Wallet initiative. The Technical Services Committee of Charlie, Dennis, Andrew and Tom will continue to discuss this and drill down on recommendations for the OCAC.

Action(s).

- *Dennis and Charlie to meet with Port of Portland.*

4) Update on Cyber Summit Partnerships and Events

Discussion. Skip and Megan gave an update on Cyber Oregon events in 2018. Upcoming events include a Cyber Oregon Cyber Summit on April 10 at Mentor Graphics in Wilsonville, the University of Oregon Cybersecurity Day on April 23 in Eugene, Smart City Conference scheduled for June 20-22 in Portland, NW Cyber Camp with Cyber Summit to be held Thursday, July 19 in Wilsonville, and the Cybersecurity Education Summit on November 2 in Bend.

Megan gave an update on the UO Cybersecurity Day event and said that she was able to secure several speaking opportunities for OCAC. Charlie is now slated to give a presentation about the "State of Cybersecurity in Oregon" and Andrew, Dennis and Michael will be participating in the panel discussion on "Cybersecurity Today & Future: Discussion of trends, threats and best practices" along with Steve Povolny, Head of Advanced Threat Research from McAfee and Leo Howell, new CISO at University of Oregon.

Action(s).

- Skip to send the invite about the Cybersecurity Summit on April 10th to the group. *DONE.*
- Megan to continue to work with Dr. Li at University of Oregon to finalize speaking details prior to the event on April 23. *In progress.*

Next Steps + Actions

Action	Person Responsible	Date Due
Draft meeting minutes and distribute to OCAC members for review and approval.	Megan McKenzie	In progress
PSU team to develop first pass at LC	Rebecca Craven	
Charlie to write up one pagers on NW Cyber Camp and Oregon Tech CDC. Charlie to reach out to Oregon Tech to see about having them write up CDC one pager	Charlie Kawasaki	In progress
Dennis and Charlie to meeting with Port of Portland expert	Dennis Tomlin, Charlie Kawasaki	
Everyone to send out invite to Cybersecurity Policy Summit on April 10th	All OCAC	DONE
Megan to follow up with Dr. Li at University of Oregon on panel details.	Megan McKenzie	
Draft agenda for April OCAC Meeting	Kerri Fry, Megan McKenzie	DONE

Announcements

- None pending.

Minutes Approved By

Chair

Signature.

Date.

Vice Chair

Signature.

Date.
