



Meeting Minutes Nevada Commission on Homeland Security Cyber Security Committee

Attendance	DATE	January 24, 2018	
	TIME	1:00 PM	
	LOCATION	Nevada Division of Emergency Management State Emergency Operations Center 2478 Fairview Drive Carson City, NV 89701	
	METHOD	Video-Teleconference	
	RECORDER	Karen Hall	
Committee Membership	Present	Committee Membership	Present
Lt. Governor Mark Hutchison	X	Deron McElroy	X
Terry Daus	X	William Olsen	X
Caleb Cage	X	Shannon Rahming	X
Dennis Carry	X	Randy Robison	X
Bob Dehnhardt	X	Rachel Skidmore	X
Mehmet Gunes		Mike Smith	X
Greg Hearn	X	Justin Zhan	
Robin Heck	X		
Scott Howitt	X		
Joe McDonald	X		
Ex-Officio, Attorney General, or Support Representatives			
Samantha Ladich – Sr. Deputy Attorney General	X	Karen Hall – Analyst Support/DEM	X

1. CALL TO ORDER AND ROLL CALL

Terry Daus, CSC Vice-Chair, City of Henderson, called the meeting to order. Karen Hall, Division of Emergency Management and Office of Homeland Security (NDEM/HS) performed roll call. Quorum was established for the meeting.

2. PUBLIC COMMENT

Vice Chair Daus opened discussion for public comment. No commentary noted in either venue.

3. APPROVAL OF MINUTES

Vice-Chair Daus called for a motion to approve the minutes from the October 31, 2017, Cyber Security Committee (CSC) meeting. Motion to approve minutes as presented was made by Greg Hearn, Las Vegas Valley Water District, and a second provided by Joe McDonald, Switch LTD. All were in favor with no opposition. Motion passed unanimously.

4. HOMELAND SECURITY GRANT PROGRAM (HSGP) PROCESS OVERVIEW AND ESTABLISHMENT OF 2018 HSGP GRANT COMPLIANCE REQUIREMENTS FOR CYBER SECURITY PROJECTS.

Chief Cage, DEM/HS, provided an overview of the upcoming FFY18 HSGP process. Shannon Rahming, EITS, inquired on when the FFY18 HSGP Notice of Funding Opportunity (NOFO) is expected, with Chief Cage indicating there is no update at this time. Chief Cage provided an overview of HSGP cyber security project funding status for FFY 2015-2017 in addition to reviewing the previously approved Priorities and Objectives document used by the CSC in 2017 to vet and rank prioritize cybersecurity projects submitted. Vice Chair Daus opened discussion on the document to address any changes required. Randy Robison, Centurylink, spoke to sustainment of existing projects and the requirement to look at cyber projects in that light for future sustainment. Chief Cage indicated that the intent of the HSGP is to provide seed and/or gap funding with the idea that the awarded entity sustains the funding moving forward; however, do to massive funding cuts and revenue shortfalls, sustainment without the support of grant funding hasn't always been possible. Deron McElroy, Department of Homeland Security, requested to amend the first priority to state "NIST Cybersecurity Framework. Vice-Chair Daus spoke to the inclusion of a smart metrics requirement and content of focus of cybersecurity for all cyber-related HSGP projects, and not to consider those projects with just a cyber or technical element.

Chair, Lieutenant Mark Hutchison, clarified the actions required for the agenda item. Greg Hearn emphasized the need for project submitters to show that they can achieve the deliverables within their respective projects. Goals provided in the past often don't match the description of the project due to the newness and sensitive aspect of cybersecurity. For grant purposes, the CSC needs this specificity, and follow-up should be performed on all projects to measure performance on stated goals. Joe McDonald inquired if whether projects that do not fit the metrics established should be considered or accepted. Considerable discussion ensued, with general consensus that cyber projects need to meet the minimum requirements of the Priorities and Objectives set by the CSC. Vice-Chair Daus spoke to these projects being multi-year projects and the difficulty of tracking. Chair Hutchison inquired if performance could be reported to the CSC on a regular basis for visibility. Chief Cage spoke to the development of metrics on a global basis, and it's a strategic goal of Office of Cyber Defense Coordination (OCDC) to develop such matrices. As far as making this an objective for the CSC, that could be done through this committee's input with the application and grant process. There are existing federal and state compliance trackers already in place.

Chair Hutchison called for a motion to approve priorities and objectives with changes noted to Priority 1, and adding two additional bullets capturing that Cyber projects must aligned with the performance matrix by OCDC and all cyber projects must have primary focus of cybersecurity, not just a component focus. Vice-Chair Daus motioned to approve the Priorities and Objectives for FFY2018 as presented, and Randy Robison provided a second. All were in favor with no opposition. Motion passed unanimously.

5. UPDATE ON THE INITIAL REPORT OF THE CYBER SECURITY COMMITTEE

Chair Hutchison briefed the CSC on the Nevada Commission on Homeland Security's response and review of the Initial Report of the Cyber Security Committee during the meeting held December 6, 2017. Noting that cybersecurity has been a top priority of the Commission, Chair Hutchison indicated that the report was well received in addressing important cyber-related objectives, and the recognition of the collective expertise used to put the report forward.

6. PRESENTATION ON THE OFFICE OF CYBER DEFENSE COODINATION (OCDC) STRATEGIC PLAN

Administrator Shaun Rahmeyer, OCDC provided the CSC with an overview of the OCDC Strategic Plan for 2018-2020 including his office's mission and vision, and specific strategic goals to include:

- The adoption of information management policy, guidance, and best practices;
- Safeguarding information management systems against cyber threats;
- Development of incident response, triage, and recovery teams;
- Fostering partnerships to strengthen cybersecurity ecosystems; and
- Champion cybersecurity education and training.

Vice Chair Daus inquired on how this type of strategy could support organizations outside of state government such as the City of Henderson. Administrator Rahmeyer spoke to the importance of initiating the conversation about metrics propelling this process forward, and gap analysis is most definitely an area he intends to address citing his current efforts looking at the current status of the University of Nevada Reno's current grant project to identify statewide gaps. Rachel Skidmore, Las Vegas Metropolitan Police Department, spoke to partnership development specifically aimed at private sector and utilities. Administrator Rahmeyer indicated that these are high target areas, and his intent is to engage these areas frequently. Ms. Skidmore emphasized the fusion center relationship with public and private sectors, and that this presents a positive leverage effect for this process. Randy Robison commended this report in charting the future course, and spoke to numerous entities wanting to join this effort currently. The CSC may be able to aid in identifying curricula that may be beneficial for the workforce. Administrator Rahmeyer spoke to the interest in cyber currently in academia noting there's now enough knowledge with best practices that higher education is aligning with national/local best practices. The Administrator is meeting with educators to discuss how to best leverage available programs and student knowledge coming out of the programs being developed. Deron McElroy spoke to NIST cyber security workforce framework describing knowledge skills and roles. Greg Hearn spoke to internship programs that will be available in next fiscal year at LVVWD. Terry Daus spoke to CSC's roles in recommending budgeting to the Commission.

Chair Hutchison spoke to earlier discussion on challenges of cybersecurity, and brought up issues associated with many areas concerning election systems, educational systems, and the obligations of the state in prioritizing what is at risk. Administrator Rahmeyer spoke to this being the methodology he will take moving forward. Mike Smith, Clark County, asked what the priority is working on election systems, and how is the state addressing this. Administrator Rahmeyer spoke to being engaged with the Secretary of State's (SOS) office on this issue, and this issue is taken very seriously. The OCDC has offered their services to the SOS, and will continue to enhance that relationship. Chair Hutchison spoke to Clark County as the largest county in the state, and any effort put forth on that effort to protect critical infrastructure is beneficial.

7. DISCUSSION REGARDING THE FINAL REPORT OF THE CYBER SECURITY COMMITTEE

Chief Cage spoke to the development of this two-part report with an initial focus on historical context and the provision of broad recommendations. The goal is to provide a final report to the Commission with enhanced detail and in-depth information. Chief Cage thanked the CSC membership and support staff for efforts applied in the development of this initial report. Additional commentary was presented on the stand-up of the OCDC including input from the OCDC strategic plan and the creation of the CSC Subcommittee to address report enhancements. Adjustments to the report as presented included:

- Updating the mission statement on Page 6 by adding a line recognizing the Commission's approval of the mission, vision, and priorities;
- Addition of the OCDC Strategic Plan as an appendix to the report; and
- Addition of budgetary and policy recommendations to the report

Chair Hutchison presented concern in needing more time to review this report in addressing further input by the CSC. Randy Robison spoke to the recent creation of the CSC Subcommittee, and its direction to work on the recommendations within the report. The plan presented today does not yet include any of that work. Chair Hutchison inquired how next steps would work with regard to the current timeline of completion of the report by April 2018. Chief Cage indicated that the date specified is self-imposed, but that it would be a good idea to meet that deadline. Following this meeting, the next step is for the Subcommittee to meet, and then the CSC would approve the final report. Title of the report would change to Final Report of the Cyber Security Committee, and moving forward, he would make sure any reports created align with OCDC. There has not been a decision yet as to whether the CSC will produce a report annually. It may be dependent on what the OCDC develops moving forward. Chief Cage spoke to the membership of the Subcommittee and read membership of that subcommittee into record. Another meeting will be scheduled as soon as possible.

8. PUBLIC COMMENT

Shannon Rahming reminded CSC members that moving forward with Goal #5 of the OCDC strategic plan to consider that the State has partnered with the Go Cyber Start program and she can send information out to garner participation. Irene Navis, CCOEM spoke to the State, Local, Tribal, Territorial, and Government Coordinating Council (SLTTGCC) efforts currently underway by that body's executive council to address her replacement as a result of her pending retirement. Ms. Navis also informed the CSC that the executive council is currently forming a working group to address election critical infrastructure in support of a subsector council being formed by DHS. As the SLTTGCC receives assignments from these councils, the information can be passed back to the CSC and help to understand improvements being made to support Nevada processes. The DHS Secretary has received praise on the quality of investment justifications provided by Nevada, and such justifications are used as best practices nationally based on the transparency of the process. Chair Hutchison congratulated this recognition received and thanked Ms. Navis for her service. Ms. Navis thanked DEM and its staff for coordination and guidance to navigate the process for FEMA Region IX. Joe McDonald spoke to the upcoming Infragard Security Conference in September 2018.

9. ADJOURN

Chair Hutchison called for a motion to adjourn the meeting. Motion was presented by Terry Daus, and a second was provided by Dennis Carry, Washoe County Sheriff's Office. All were in favor with no opposition. Meeting adjourned.