

## Meeting Minutes Nevada Commission on Homeland Security Cyber Security Committee

	DATE	September 7, 2016	
	TIME	9:00 A.M.	
Attendance	LOCATION	Nevada Highway Patrol – Southern Command Training Room A105 4615 West Sunset Road Las Vegas, Nevada	
	METHOD	Video-Teleconference	
	RECORDER	Karen Hall	
Committee Membership	Present	Committee Membership	Present
Lt. Governor Mark Hutchison	Х	Deron McElroy	
Joe McDonald	X	William Olsen	Х
Randall Bolelli	X	Shannon Rahming	
Caleb Cage	X	Randy Robison	Х
Dennis Carry	X	Cory Schulz	Х
Terry Daus	X	Rachel Skidmore	
Mehmet Gunes	Х	Mike Smith	X
Greg Hearn	X	Brian Wilcox	
Robin Heck	Х	Justin Zhan	
Scott Howitt	X		
Ex-Officio, Legislative, or Other			
Mike Jensen — Sr. Deputy Attorney General	Х	Karen Hall – Analyst Support	X

### 1. CALL TO ORDER AND ROLL CALL

Lieutenant Governor Mark Hutchison, Cyber Security Committee Chairman, 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

Chairman Hutchison called for commentary in both venues. No commentary presented in either venue.

#### 3. APPROVAL OF MINUTES

Chairman Hutchison called for a motion to approve the minutes from the March 8, 2016, Cyber Security Committee (CSC) meeting. Motion to approve minutes as presented was made by William Olsen, NV Energy, with a second provided by Terry Daus, City of Henderson. All were in favor with no opposition. Motion passed unanimously.

# 4. OVERVIEW OF PRESIDENTIAL POLICY DIRECTIVE 41 (PPD-41), UNITED STATES CYBER INCIDENT COORDINATION

Chief Caleb Cage, NDEM/HS presented an overview of PPD-41 emphasizing the seven-year directive to provide opportunity to the private sector in viewing how the federal government looks at prevention, preparedness, and response to cyber security incident coordination. Chief Cage emphasized the significant change in posture delineating who is responsible for cyber response and recovery initiatives. Referencing the provided fact-sheet, considerable emphasis was placed on building a coordinated response to cyber threats.

Chairman Hutchison inquired on the impact of PPD-41 at the state level, at the Nevada Commission on Homeland Security (NCHS) level, and the CSC level, specifically regarding what is needed or recommended to be done as a result of the directive. Chief Cage stressed the importance of timing and that there is no direct "to-do" list. This is an opportunity to reinforce recovery efforts with new assets moving forward.

Randy Robison, Centurylink spoke to a hypothetical situation in which PPD-41 would be applied, and the changes in operational response as a result of this new directive. Chief Cage indicated that although the directive did not warrant a huge change operationally, it did give the opportunity to formalize operations more effectively. Prior to the directive, if an incident affected a public entity, there were many processes to go through to bring in federal assistance. The new directive clearly delineates the responsible agency for coordination as a more effective and timesaving tool. Randall Bolelli, Federal Bureau of Investigation, clarified that this directive provides focus to a process involving the provision of resources to an incident and the protection of national interests. States will receive the correct resources more quickly.

#### 5. DISCUSSION ON CYBERSECURITY RECOMMENDATIONS FOR NEVADA

Chief Cage led discussion on the charge of the CSC in developing recommendations on cyber risk and preparedness, indicating that the CSC is the engine in creating unity with regard to cyber efforts across the state. Discussion included the possibility of creating official reports about Nevada's cyber posture in addition to risk assessments, emphasizing the importance of the committee, as a grants project ranking body, to potentially look at the types of projects presented to reduce risk. Chief Cage also spoke about the advisory role of the CSC in the past Homeland Security Grant Program process for 2016, and the projects which were approved. Additionally, it was discussed that the Chief Information Officer and the Chief Information Security Officer for the State have been working on a comprehensive plan for Nevada dealing with cybersecurity risk based on grant funding to help with that process.

Chief Cage also spoke to the comprehensive plan the state of Virginia had implemented, indicating that this plan is a good baseline model to consider as it localized coordination efforts and law enforcement efforts. The purpose of showing this plan is to let the CSC know that other policies are underway nationally. Chairman Hutchison asked for clarification on what this agenda item objective may be, speaking to best practices and National Governor Association (NGA) input and if there had been any thought on discussions or directives impacting what the CSC does moving forward in advising the NCHS. Chief Cage indicated it was possible to wait for the overview of the NGA meeting, or a focus could be placed on the grant funding portion and types of projects that are important to Nevada's cyber posture. Concern was presented by Chairman Hutchison on having the CSC present any advice that would be at odds with what the Governor may want.

Terry Daus recommended that cyber response is a coordination issue, and it would be beneficial to see drafts of any NGA recommendations, etc., in addition to the benefit of having the CSC meet on a more regular basis.

Joe McDonald, Switch Ltd., suggested the review of recent audits to determine specific needs to be filled. Mr. McDonald expressed concern on how few projects spoke directly to cyber security related issues in the grant cycle. Although the approved projects will impact the state, Mr. McDonald stressed the importance of training moving forward. Mike Smith, Clark County, spoke to creating a needs assessment for NV, and the ability to structure prioritization dependent on the needs generated. Terry Daus indicated that the Cyber Assessment Plan project previously approved may be able to impact the need for information, but will not be ready by the next grants cycle; however this project could be used to identify large gaps that could be used in prioritizing projects. Emphasis was placed on quality, not quantity.

Scott Howitt, MGM Resorts, International, spoke to private industry concerns, and the difficulty in reaching out for cyber resources. Mr. Howitt also spoke to cyber fusion center efforts and formalizing programs in retail space and more formalized sharing to further mitigate issues. Mr. Olsen indicated that having the Virginia Report, in addition to PPD-41, could be a good start in beginning to set a platform to address these issues. Chairman Hutchison inquired if state agencies have taken on the formalization process to date, with Chief Cage indicating the Nevada Threat Analysis Center (NTAC) is working with cyber threats, working with the federal government, and continuing to build relationship working toward the goal of formalizing the process. It is possible that this may be part of best practice discussions coming out of the NGA. Further discussion ensued with what the end product looks like for Nevada. Chairman Hutchison requested a briefing on the outcome of the NGA meeting in order to see the direction of the recommendations resulting from that meeting.

Additional discussion continued to stress the importance of training, education, and exercises to refresh cybersecurity knowledge. Mr. Bolelli emphasized the positive effect that fusion centers give to the process, and those efforts must now transcend to securing cyber assets instead of just physical assets. The CSC also discussed using sister agencies as another gauge in understanding the threats in Nevada. The capstone of the discussion led to wanting a starting point for the CSC in order to be advisory to the NCHS on cyber-related issues. Additional concern presented in discussing cyber assets in public meetings. Chairman Hutchison requested that the CSC receive presentations in some of these areas as a starting point. Chief Cage indicated he will reach out to his federal partners and private sector. A request from the Chairman was made to have the CSC meet more regularly, and at least quarterly if possible.

# 6. DISCUSSION ON FUTURE AGENDA ITEMS TO BE CONSIDERED BY THE CYBER SECURITY COMMITTEE (CSC)

Chairman Hutchison opened discussion on future agenda items for consideration. Terry Daus recommended placing an agenda item on a future agenda dealing with a prioritization list for the grants process. Chief Cage indicated the CSC could come up with generalized types of projects it will consider. Randy Robison suggested inviting higher education into the process.

### 7. PUBLIC COMMENT

Chairman Hutchison opened discussion for public commentary. Rick Shaw, CEO for Awarity spoke to the state contract with Virginia, and how instrumental to their success was to address information security awareness training. Mr. Shaw spoke to the initial state law in Virginia requiring security training, but also policies and procedures in place for each agency.

Deputy Chief John Steinbeck, Clark County Fire Department expressed his appreciation toward the CSC, his co-chairing of the Nevada Homeland Security Working Group, and the continuing problem of not obtaining enough funding through the grant process to address cyber issues. Chief Steinbeck emphasized funding projects that can have a statewide impact.

### 8. ADJOURN

Chairman Hutchison called for a motion to adjourn the meeting. Motion to adjourn presented by Joe McDonald, and second presented by Greg Hearn, Las Vegas Valley Water District. All were in favor with no opposition. Motion passed unanimously, and meeting was adjourned.