

Meeting: Information Security Council - Meeting # 1

Date & Time Monday, February 5, 2018 (2:00 – 4:00 p.m.)

Michael Charles Council Chambers, Room GB202

Location: 2<sup>nd</sup> Floor, Galbraith Building (GB) 35 St. George Street

#### **CHAIR:**

#### Ron Deibert

#### **ATTENDEES:**

Heidi Bohaker, Sam Chan, Sven Dickinson, Rafael Eskenazi, Deepa Kundur, Sian Meikle, Zoran Piljevic, Leslie Shade, Michael Stumm, Bo Wandschneider, Catherine Woodford

#### **BY INVITATION**

Sue McGlashan, Marden Paul, Alex Tichine (Regrets), Mike Wiseman, Sotira Chrisanthidis

### **Notetaker:** Andrea Eccleston

#### Item

## **Approval of Agenda (For Approval)**:

The chair of the group, Ron Diebert, opened the meeting and thanked everyone for attending. The Agenda was approved as presented.

## **INTRODUCTIONS (For Information):**

The Chair initiated a round table introduction of all participants in attendance that included the Chairs of Working Groups.

## **Terms of Reference Review (For Approval)**

Discuss committee rules – votes, in camera....

The Council reviewed the ToR. It was noted that the document was drafted from directives of the Working Group on Information Risk Management Practice, one on one conversations with Committee members in addition to use of some of Gartner's best practices. Highlighted that document does provide some flexibility, given our distributed environment. Council was asked to provide feedback before posting the TOR on a public site.

### **Discussions and Recommendations:**

Council discussed the TOR including the following:

- How this Council will endorse recommendations for investments in Information security
- The ISC would be the clearing-house for Division plans, in that, if Divisions create their own plans would need some form of approval.
- ISC also held discussion around governance with respect to what reports are to be made public.
- ISC would lean on the side of transparency, awareness and educating the community and there may be some instances where ISEA team shares info which we will not want to share as it exposes our vulnerability. It was suggested that Council needs to think about documents as being potentially public in keeping with good professional record keeping practice.
- Council would also meet, as necessary or on an ad hoc basis at the direction of the chair (this is beyond the minimum 3 meetings per year).



### **Working Groups)**

Following introduction of this item and WG chairs, it was noted that Working Groups were created to achieve broad representation as well as the following:

- > The WGs' role is to engage the organization and bring back to ISC
- > Update by the Chairs to flesh out their respective WG initiatives, adding that this is where a lot of heavy lifting will be done to ensure that we have consistency across the Institution
- > TOR for each group will be posted on the website.

# **Incidence Response Planning**

An overview was given of the group membership and the potential work that would be undertaken. There was discussion and the ISC requested an overview of planning for the group and discussion on incidents that we may see at the next meeting.

### **Education Awareness Group:**

It was noted that the Education Awareness Group already exists and meets regularly. Also noted that the main audience includes faculty, staff (administrative and technical) and students, it was also noted that work currently underway to broaden representation in the group. The Council was updated on a number of the Group's recent initiatives. Next step is to engage faculty and research community with the goal of using education and awareness to eliminate a number of problems.

#### Action:

➢ It was the general consensus that there is a need to include the following explicit wording in ToR to read "we are interested in running ideas by our community and getting feedback".

### Risk, Compliance, Metric and Reporting:

Council was updated that the Working Group is currently looking at what other universities are doing.

- ➤ Looking at the self-compliance system minimum standards for all to agree that is auditable along with agreed method of measuring risk
- > Also, looking at a risk register with risk sets and metrics around these

#### Research:

Council was updated that work currently underway to finalize membership and it will comprise PIs, grad students and library staff. Looking at preservation of data and protection as well as the kind of data that might have to traverse boundaries, for example, in instances when there are differences in protocol amongst Universities. Goal is to provide some guidance as well as, focus on the kinds and level of data to be protected. He noted that no standard currently exist.

#### Action:

Ron D requested a presentation to the ISC to provide a sense of what type of attacks the University at large faces. How do we deal with them? What resources are available? So that we have a global awareness of this issue. This should be done in-camera.



## **New CISO Role (For Information)**

Council was updated that search underway for new CISO. Posting will remain open until the right candidate is identified. Requested a volunteer from the ISC to sit in on the hiring Committee.

## **Compromised Accounts (for endorsement)**

ISC verbally reviewed a case study on compromised accounts, noting that this will be the type of issue that may require ISC consideration. The Council reviewed the process for locking accounts that become compromised and noted this was previously approved by Deans and Principals.

### Action

➤ ISC endorsed this with assumption of a strong communication outreach with graduated response.

## Remote Desktop Vulnerability (For Approval)

The Committee also held discussion around the issue 'Internet Gateway Block of VNC Port'.

- ➤ The ITS/Information Security group initiated a temporary Internet gateway block of a network protocol 'VNC port', which is generally used with remote desktop management software for MacOS computers, in response to a possible high impact vulnerability in December of 2017. ITS/Information Security has reviewed the action and would like to make the network block permanent based on existing risk of improperly used remote desktop management software.
- > There was some committee discussion on the technical aspects of this proposal.

#### Action:

The committee commented that no endorsements of these actions by the ISC is necessary.

## **Future Agenda Items (For Inforamtion)**

Nothing to add

## **Future Meeting Schedule (For Endorsement)**

Next two session to be scheduled in June 2018 and October 2018.

# Any other business (For Information)

No other business.

Ron to prepare a short abstract of Minutes for distribution

## **Adjournment**

There being no further business to come before the Council, the meeting was adjourned at 4:05 p.m.