

Approved Minutes (PV)

Meeting: Information Security Council - Meeting

Date & Time: Friday, March 25, 2022 (1:00 – 3:00 P.M.)

Location: VIRTUAL MEETING

CHAIR:

Heidi Bohaker

ATTENDEES:

Luke Barber, Eyal de Lara, Rafael Eskenazi, Tero Karppi, Dimitris Keramidas, David Lie, Sian Meikle, Aidan Mitchell-Boudreau, Andrew Petersen, , Leslie Shade, Rohith Sothilingam, Isaac Straley, Bo Wandschneider

BY INVITATION :

Sotira Chrsanthidis, Sue McGlashan, Paul Morrison, Deyves Fonseca, Carrie Schmidt, Robin Wilcoxon

REGRETS:

Zoran Piljevic

NOTE TAKER:

Andrea Eccleston

Item #	Item	Discussant	A	E	I
1	Welcome: The meeting convened virtually at 1:10 p.m. with co-chair Heidi Bohaker presiding. The Chair welcomed members and guests and called the meeting to order.				
2	Approval of agenda: Motion: To approve the agenda of the March 25, 2022, ISC meeting.	ANDREW P/ RAPHAEL E CARRIED			
3	Approval of minutes: The Chair invited comments from the Council regarding the Public and Full versions of the ISC minutes. Motion: To approve the Public and Full Minutes of January 31, 2022, ISC meeting as presented:	RAPHAEL E/ANDREW P CARRIED unanimously			
3	Call for faculty work group to review and advise on: In introducing this item, the Chair noted the need for faculty involvement and called for the formation of a faculty working group to review and advise on: <ul style="list-style-type: none">➤ The Data Asset Inventory & Information Risk Self-Assessment (DAI-IRSA) results and,➤ Privacy Impact Assessment for the Advanced Threat Protection initiative. • Data Asset Inventory & Information Risk Self-Assessment (DAI-IRSA) results: Isaac S provided an overview, noting that it is essential that due diligence is done with faculty members, as well as the need for an extensive review of the DAI-IRSA process beyond just a high-level review. An update on the findings will be provided when the ISC reconvenes at the beginning of the next academic year.				

- There is the need for an extensive review of the details beyond just a high-level review of the DAI-IRSA.
- The ISC needs to start having conversation around critical messaging.
- It was also proposed that an interim response to the material be done so that the ISC can have that first look but will require more time to discuss and work through the details.
- An update on the findings will be provided when the ISC reconvenes at the beginning of the academic year.

• **Privacy Impact Assessment for the Advanced Threat Protection initiative**

Isaac S updated on changes made to the O365 platform. It was noted that a critical review of those changes will be made to ensure that they are appropriate. He added that it is important to ensure that the proper framework is implemented. A request was made to the ISC for feedback.

Action Items:

The Chair will be contacting the ISC faculty members to pick one of the two initiatives to provide response and feedback, as it is very important that these issues are addressed.

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CISO updates:

Isaac Straley provided a high-level overview of several ongoing initiatives:

Monthly dashboard:

Discussion Point:

- The need to work on messaging around the decommissioning of legacy authentication.
- The Chair noted the need for the ISC to support and endorse this initiative
- The Council also discussed the issue around the culture of sharing information and how to release information in a more public form to help to increase the awareness around the need for increased security.

Action Item:

Information sharing is to be added as a future agenda item.

Isaac S recognized Deyves F and Kalyani F for their effort in putting together the Dashboard.

• **Strategic initiative:**

- MFA enrollment numbers are trending upward.
- Noted the need to formulate a strategy to address transient members of our community.
- Also, a plan to engage the ISC around modernizing the identity systems.

DAI-IRSA:

- Noted improved response rate and the high-quality of the responses received. It was also noted that a lot of feedback was also received on how to improve the program.

End Point Protection:

- Updated on the plans around anti-virus protection and budget options.

Advance Threat protection:

- Noted activation of additional anti-phishing protection.
- It was also noted that the Security Awareness pilot is now completed and currently collecting feedback. CISO to provide next steps to the ISC.

Discussion Point:

- The status of anti-impersonation protection for other areas and the need for education as a layer of protection and awareness.
- The need for consistent experience in the way we interact with people so that they can understand the legitimacy of the communications as this goes a long way beyond managing risks.

5	<p>MFA enrollment for faculty: The Chair introduced this item to the ISC for endorsement. Deyves F provided an update on the status of the initiative.</p> <p>Discussion Points: The ISC held discussion around the phased roll-out process, engagement, and communication measures. It was noted that units/divisions are driving the process as in terms of the messaging. The goal is to ensure that the communication channel is what works for the divisions.</p> <p>The Chair asked two of the divisions to provide their perspectives on how the process was working.</p> <p>Motion: The ISC endorses the requirement for MFA enrollment for faculty. ANDREW P /ROHIT S CARRIED unanimously</p>
6	<p>MFA enrollment for Student (discuss and endorse): Deyves F updated on the status of the planning process for student roll out. In terms of current activities:</p> <ul style="list-style-type: none"> - Have received tri-campus feedback, as well as engaged with other peer universities regarding best practices to avoid rollout traps. <p>A request was made for the ISC’s endorsement to start the process for the student rollout. It was noted that IS will report back to the ISC on the timeline and other details of the rollout. In addition, discussion needs to happen with respect to financial ownership for the hard tokens.</p> <p>Discussion Points: The ISC held discussion around token pricing, provisioning, and the need to consider the other components in terms of student support. The council also discussed engagement options and methods. Isaac S noted that IS will circle back with the specifics of the program but wanted to ensure the ISC’s support before starting to firm up the plan.</p> <p>Motion: The ISC endorses the requirement for MFA enrollment for undergraduate and graduate students. David L/Andrew P CARRIED unanimously</p>
7	<p>Improvements to the ISC meetings: Professor Heidi B in introducing this item noted that she would like to see the ISC as a forum for discussion. She asked members for their feedback on how to make the meeting more productive. The Chair also put a call out for volunteers to help her improve the ISC meeting structure, such as improving the effectiveness of the ISC Working Groups.</p>
8	<p>New Co-Chair Selection: Isaac S provided an overview of the ISC co-chair selection process. He thanked the acting Co-Chair Heidi B for stepping in and providing invaluable leadership and commitment. A call for a faculty member to co-chair the ISC was put forward. He said he was looking to find someone to help expand and accelerate security efforts and take the ISC to the next level of governance and execution.</p>

	<p>In terms of timeline, it was noted that nominations should be submitted by April 8th and members can self-select or via recommendation. The goal is to conclude the nomination process by the end of April. This will be followed by the formal handover in July. He added that this is an incredible opportunity for faculty to add their voice.</p> <p>Heidi B noted that she would be happy to meet with anyone interested in discussing the role.</p>
9	<p>Impact of the Ukraine-Russia conflict: Isaac S provided an overview of the list of concerns associated with the current conflict.</p> <p>Discussion Points: The council held discussion on:</p> <ul style="list-style-type: none"> - What are other risks and concerns to be considered, as well as which recommendations should be prioritized? - The authority of the CISO to respond to emergency situations. The need to ensure that the ISC is in alignment in terms of what that looks like and how they would like to proceed. - The need for oversight and the role of the ISC in terms of providing leadership around communication and messaging. - The council also discussed strategic, as well as tactical management of the CISO's authority and the role of divisional IT. - The Chair suggested that the ISC convene a session which would focus on these kinds of issues. <p>Action Item: Sue to meet with the Dean of SGS to obtain information on at-risk students.</p>
10	<p>Any other business: None</p>
11	<p>Closing Remarks: The Chair thanked members and guests for time and commitment.</p> <p>There being no further business to come before the Council, the meeting was adjourned at 3:02 p.m.</p>