NEWSLETTER

March 2020

AiSP
**Association of
Information Security Professionals**

NEWS & UPDATES

From 1 Feb to 4 Mar 2020, there has been 112 Covid-19 cases in Singapore and 79 patients have been discharged. AiSP has implemented its flu business continuity plan (BCP) and implement work from home, temperature screening for employees and visitors, and defer non-essential large-scale events. We have also started digital engagement with our members to stay connected and support them in updates on the industry.

We hope our members are staying healthy and remain resilient during this difficult time. AiSP has moved Q1 events to Q2 and we would start with small-scale events, while exercising precautions to ensure safety and well-being for our members, participants and staff. We seek your understanding and cooperation to support our BCP and measures. AiSP looks forward in engaging our supportive members at our next event or voluntary initiatives.

CAAP Talk on Cybersecurity

Cybersecurity in Singapore - Threats, Risks and Responses

On 20 Feb 2020, AiSP was invited by CSC International, part of Civil Service College (CSC) to present topic on cybersecurity in Singapore to officers from Asean governments. Our Exco

Vice President Johnny Kho shared his views and insights to participants from Cambodia, Laos, Myanmar and Singapore. This is part of CSC International's ASEAN Cooperation on Civil Service Matters Programme on Leaders in E-Government towards Citizen Centric Public Service.

This is part of AiSP's **Cybersecurity Awareness and Advisory Programme (CAAP)** to raise cybersecurity awareness among the stakeholders in the ecosystem. Please contact AiSP Secretariat (secretariat@aisp.sg) for collaboration and partnership.

The Cybersecurity Awards

In its third year, **The Cybersecurity Awards (TCA) 2020** seeks to honour outstanding contributions by individuals and organisations, to local and regional cybersecurity ecosystems.

We are pleased that the cybersecurity community has been supportive of our initiative and would like to welcome our first two sponsors onboard – **Thales** and **ST Engineering**!

TCA2020 Sponsors

THALES

ST Engineering

Please contact secretariat@aisp.sg on nomination and sponsorship opportunities.

The award ceremony would be held at the gala dinner on 6 November 2020 in Singapore.

Student Volunteer Recognition Programme (SVRP)

AiSP is starting our second round of SVRP nominations to encourage more students to be recognised for their volunteering efforts in 2020. The students are assessed on their skills cybersecurity skills; organise or support events; and leadership qualities. Please click **here** to access the nomination form.

We are happy to welcome our new SVRP Internship Partner **Razer Fintech**!
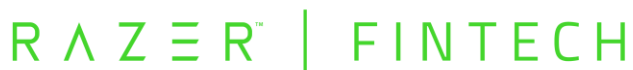
Back by Razer, Razer Fintech is a leading offline-to-online (O2O) digital payment network in Southeast Asia. Razer Fintech is proud to be part of AiSP's SVRP.

Razer Fintech hopes to create an environment of learning and gives student volunteers a chance to participate and gain insights to various engagements and internal projects.

Ultimately, Razer Fintech wants to hone market-ready graduates that will contribute better to Singapore's technology sector. Student volunteers can expect an engaging working culture with the organisation, they will also contribute to Razer Fintech's sustainability and help draw more tech talent to the ecosystem.

If your organisation would like to be our SVRP Internship Partner, please contact us.

SVRP Internship Partners

Ladies in Cyber Mentorship Programme

Our **Ladies in Cybersecurity** charter believe an important aspect of bridging the cyber talent pool gap is to build initiatives that encourage more females to enter this profession. Our current volunteer team of female cybersecurity professionals conduct career talks and Ladies in Cyber Mentorship Programme for students.

AiSP is actively looking for more female mentors as the programme has received good responses from the students. If you are keen to contribute to the future of Singapore's cybersecurity community and currently an AiSP member,

please contact secretariat on becoming our mentors!

Digital Engagement for Members

We formed a closed group on LinkedIn to engage our AiSP members who may not be able to attend our events or participate in our initiatives. Digital engagement offers opportunities AiSP to share news with members, facilitate discussions and seek your views through polls.

While the novel coronavirus situation expedites our push for digital engagement, this closed group would continue even after the COVID-19 crisis ends. We welcome AiSP members to share cybersecurity updates with our community of practitioners, partners and supporters! Please click **here** to request to join the group, as it is strictly for active members only.

CALL FOR VOLUNTEERS

As AiSP focuses in raising the professional standing of information security personnel in Singapore since 2008, we have been running various initiatives to address diverse needs and developments. As our 2020 Annual General Meeting is taking place on 27 Mar, we hope to call for more volunteers to join us in shaping a more resilient and vibrant cybersecurity community. Here are some areas active AiSP Members who wish to volunteer can join:

1. CAAP Workgroup
2. CREST (Singapore) Working Committee
3. SVRP Workgroup
4. Membership Workgroup
5. Regional Partnership Workgroup
6. TCA Organising Committee
7. Ladies in Cyber Workgroup
8. AVIP Workgroup

Interest Groups
a. IoT Interest Group
b. Bug Bounty Interest Group
c. CTI Interest Group

Please reach out to us if you are keen to volunteer!

PROFESSIONAL DEVELOPMENT

Qualified Information Security Professional (QISP®) Course

QISP® is designed for entry to mid-level Information Security Professionals, and any IT Professionals who are keen to develop their knowledge in this field. As QISP® will be enhanced to complement AiSP's newly updated Information Security Body of Knowledge (IS-BOK) 2.0, the last QISP® exam based on the Body of Knowledge 1.0 would be held in May 2020. For more information on exam registration, course fees and funding, please visit to www.iss.nus.edu.sg.

Please contact AiSP if you are keen to leverage the enhanced QISP® for your learning and development needs, or you would like to develop courseware based on AiSP's IS-BOK 2.0. AiSP's appointed training partner Transformists Network would be marketing QISP® programme at Indonesia's HLS 2020 as well.

BOK 2.0 Knowledge-Sharing and Networking Events

The Information Security Body of Knowledge (IS-BOK) 2.0 caters to the professional development of IS personnel with relevant working experience between one to five years in Singapore. As part of knowledge-sharing, AiSP is organising regular knowledge-sharing and networking events based on the BOK 2.0 topics. Please let us know if your organisation is keen to be our sponsoring speakers in 2020!

CRESTCON SINGAPORE 2020

AiSP has been running CREST Singapore Chapter since 2016, and organised two CRESTCon Asia events, which received good responses from presenters, delegates and industry players. For 2020, we are organising the first CRESTCon Singapore on 4 Nov. If your organisation is keen to be part of this technical conference, please **email** secretariat for more details.

UPCOMING ACTIVITIES/EVENTS

Ongoing Activities

Date	Event	By
Jan-Jul	Call for Female Mentors (Ladies in Cyber)	**AiSP**
Feb-Jun	Call for Nomination (TCA2020)	**AiSP**

Date	Event	By
Feb-Aug	Submission of Nomination Forms (SVRP)	**AiSP**
Mar-Dec	Call for Volunteers (AiSP Members)	**AiSP**

Upcoming Events

Date	Event	By
24 Feb-22 May	ICE71 Accelerate	Partner
4-6 Mar	HLS Indonesia 2020	**AiSP**
16-17 Mar	PROTECT 2020	Partner
27 Mar	Annual General Meeting	**AiSP**
15 Apr	Knowledge-sharing & Networking event – CTI	**AiSP**
22 Apr	CAAP workshop with Cloud Security Alliance Sg Chapter	**AiSP**
29-30 Apr	3rd Cyber Resilience & Risk Forum	Partner

Please note events may be postponed or cancelled due to Covid-19 situation.

Please refer to updates or more information about these **events** or follow us on Facebook or LinkedIn.

Want to be part of AiSP events and initiatives in 2020? Please email to secretariat@aisp.sg for a brainstorming discussion to see how we can work together!

MEMBERSHIP

Complimentary Affiliate Membership to AiSP's Academic Partners

AiSP is privileged to have supportive academic partners under AiSP's **Academic Partnership Programme (APP)**. We are happy to share that AiSP would be giving complimentary Affiliate membership to full-time students from our APP organisations. This would be extended to all current students in all schools, not just for information security or cybersecurity disciplines. AiSP wants to encourage more young people to be involved in and supportive of the cybersecurity ecosystem, regardless of their vocations.

Corporate Partner – RSA

We invite one of our corporate partner RSA to share their **predictions for 2020**, when it comes to preparing for the future of digital risks.

RSA

20 Predictions for 2020
Preparing for the Future of Digital Risk

If the past decade has taught us anything, it's that change is a constant. Fueled by technology innovation and digital transformation, our world is evolving and changing at a rapid pace. But with digital transformation comes unprecedented and inherited digital risk.

What can you expect in 2020? RSA has outlined predictions for the security and risk industry below, and how digital risk will shape the future.

#1 Trend: The rise of the cyber-savvy board

Accountability for cyber risk will move up the org chart, with forward-thinking businesses appointing board members with experience in risk management and information security.

Over time, investors will further elevate the need for clear digital risk management strategies, and such board expertise will become the new normal.

#2 Trend: Security shifts left

Increasing demand for cloud-native apps will force security teams to work more closely with DevOps. Moving pen-testing and code analysis up in the development lifecycle will boost product security. But security teams will need to communicate with developers in a language they understand—for example, referencing delays and unplanned work instead of talking about vulnerabilities.

#3 Trend: Legacy systems under the microscope

Many businesses operate on a fragile network of legacy systems, stitched together with API connections. The stage is set for a security incident that disrupts this patchwork, triggering major outages and serving as a wake-up call to evaluate legacy system security.

#4 Trend: An attack at the edge puts businesses on notice

The continued proliferation of IoT devices is making edge computing an essential component of IT infrastructure. But threat visibility becomes more critical as the number of endpoints in the network multiplies. A major security incident could see enterprises rushing to invest in monitored and controlled device gateways.

#5 Trend: A target on the infrastructure backbone
Too much of global infrastructure, including fundamentals like water and power, relies on aging technology vulnerable to exploitation. Expect to see nations bolster industrial control system (ICS) monitoring and defenses, in hopes of fending off increasingly commonplace—and devastating—attacks.

Keen to share your insights to the cybersecurity community? Please email to secretariat@aisp.sg if you would like to contribute as a Corporate Partner or volunteer as our Individual Member!

Be Plugged into Cybersecurity Sector – Join us as a Member of AiSP!

Type	Benefits
Individual Membership	- Recognition as a Trusted Infocomm Security Professional. You can use the designation of AVIP (AiSP Validated Information Security Professionals) or MAISP (Ordinary Member) as your credentials. - Regular updates on membership activities.

Type	Benefits
	- Free and discounted rates for events organised by AiSP and partners. - Priority for activities, talks and networking events. - AVIP members enjoy Professional Indemnity coverage in Singapore and overseas.
Corporate Partner Programme (CPP)	- Listing on AiSP website as a Corporate Partner - Free and discounted rates for events organised by AiSP and partners. - Complimentary AiSP Affiliate membership for organisation's personnel. - Special invite as speakers for AiSP events. - One complimentary job advertisement or knowledge-sharing article on AiSP platform per month (i.e. a total of 12 ads or articles in a year).
Academic Partnership Programme (APP)	- Inclusion of an AiSP Student Chapter for the Institute. - Ten (10) complimentary AiSP Affiliate membership for personnel from the Institute.

Type	Benefits
	▪ Complimentary AiSP Affiliate membership for all existing full-time students in the Institute, not limiting to cyber/infosec domains. ▪ Listing on AiSP website as an Academic Partner. ▪ One annual review of Institute's cybersecurity course curriculum. ▪ AiSP speakers to speak at Student Chapter events, including briefings and career talks. ▪ Free and discounted rates for events organised by AiSP and partners. ▪ One complimentary info/cybersecurity or internship post in AiSP website per month.

For more updates or details about the memberships, please visit www.aisp.sg/membership.html.

AVIP Membership

The AiSP Validated Information Security Professionals (**AVIP**), the membership helps to validate credentials and experience for IS-related work including cybersecurity, professional development and career progression for our professionals. AVIP membership is the first in Asia to bundle the

Professional Indemnity for professionals involved in cybersecurity related work, to give them greater assurance undertaking projects in Singapore and worldwide. Please contact us for more details.

CONTACT US
Please contact secretariat@aisp.sg for membership, collaboration or general enquiry.

AiSP outreach and programmes are made possible by our Academia and Corporate Partners.

Corporate Partners

Academic Partners

+65 6247 9552

secretariat@aisp.sg

www.aisp.sg

116 Changi Road
#04-03 WIS@Changi
Singapore 419718

The Association of Information Security Professionals (AiSP), formed in 2008, is an independent cybersecurity association that develops, supports and enhances industry technical competence and management expertise to promote the integrity, status and interests of Information Security professionals in Singapore.

We believe that in promoting the development of cybersecurity and increasing and spreading of cybersecurity knowledge, and any related subject, we help shape more resilient economies.

AiSP aims to be the pillar for Information Security Professional & Profession in Cyber by:
- Promoting the integrity, status and interests of information security professionals in Singapore.
- Developing, supporting as well as enhancing technical competency and management expertise in cybersecurity.
- Bolstering the development, increase and spread of information security knowledge and its related subjects.