NEWSLETTER

June 2020

Association of Information Security Professionals

NEWS & UPDATES

Arising from Singapore Government's announcement on the easing of COVID-19 restrictions, we are planning for partial telecommuting arrangement. In the meantime, please **email us** instead of calling our office number, for assistance. We can set up MS Teams call (via your email address) as well.

Please feel free to email us (secretariat@aisp.sg) on your suggestions or ideas on member-only digital contents. Do check out our community calendar of events for new events that may be included after we have sent out our edms.

Regional Partnership

AiSP is looking forward to work with more MOU partners in Asia, such as Cambodia, South Korea, and the Philippines. Please **reach out** to us if your association is keen to explore.

Cybersecurity Virtual Event: Risk in Cloud Environment, 20 May 2020

In the fourth virtual event by our MOU partner APTIKNAS, our Exco Member **Tony Low** shared his insights and ways professionals and companies can better manage their cyber risks to about 50 participants from Indonesia and Singapore.

If you have missed our virtual events, some of them are made available for members' access via EventBank platform. Please email (event@aisp.sg) if you need any assistance.

Cybersecurity Awareness & Advisory Programme (CAAP)

AiSP's **CAAP** aims to raise cybersecurity awareness among the stakeholders in the ecosystem. We are transiting our awareness and focus group discussion (FGD) workshops with our partners in business associations and societies, to virtual format.

Cyber Security meets Physical Security, 11 May 2020

Organised by the Security Industry Institute of Temasek Polytechnic, the two-part digital event brings together a panel of speakers to share their expertise on latest development in the security industry. Targeted at security professionals from both cyber and physical security domains, Part 1 features pre-recorded videos by speakers that focus on topics relating to the convergence of physical and cyber security. AiSP's CAAP Exco Lead **Johnny Kho** shared his insights on how security professionals can secure their 4.0 Future with cyber security.

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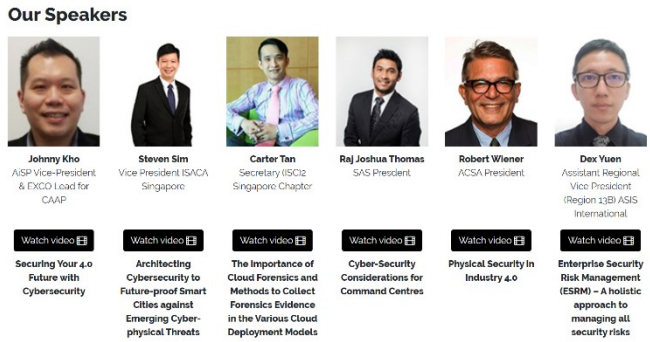
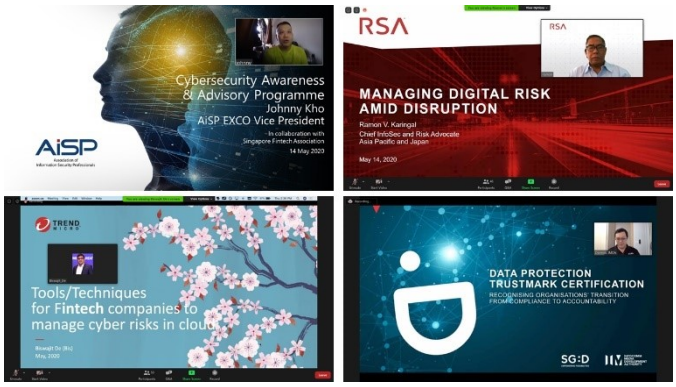
Part 2 will feature a live segment with speakers from ASCA, AiSP, ASIS International, ISACA Singapore Chapter, (ISC)^2 Singapore Chapter and Singapore Security Association. More than 300 participants have signed up for the 2-part event.



AiSP x SFA Webinar: Cybersecurity Awareness Workshop for Singapore fintech companies, 14 May 2020

The webinar organised by the Singapore Fintech Association, was attended by 45 participants from Singapore companies. Our CAAP Exco Lead **Johnny Kho** and our invited speakers from RSA, Trend Micro and IMDA shared their insights on how fintech companies can ride on the digital tools for scale and growth, while managing their cyber risks.



CAAP Speaker Enablement Session 1, 15 May 2020

AiSP organised a closed-door speaker enablement session and focus group discussion workshop for our existing and new CAAP speakers from Singapore and overseas, to share about cybersecurity trends and SMEs' business needs and digital journey especially during COVID-19 pandemic. Our CAAP Exco Lead **Johnny Kho** facilitated the discussion and AiSP would be leveraging speakers' inputs to raise SMEs' cybersecurity awareness and adoption in the new normal.

If you or your organisation is keen to be part of our pool of speakers and facilitators, please contact **secretariat** for more information!

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CyberFest™ 2020

The second AiSP **CyberFest**® is a community-led initiative to nurture a more vibrant cybersecurity ecosystem for Singapore, through a series of cybersecurity events and initiatives that would take place from 2 to 6 Nov 2020 in Singapore.

We are going to organise the first **Singapore Cyber Day** on 2 Nov 2020, where our volunteer speakers from the Singapore Cyber Security Inter Association (SCSIA) would be giving talks in schools on cyber profession. AiSP is the secretariat for 9-member SCSIA, where another SCSIA's key initiative is **The Cybersecurity Awards**.

We are looking for more speakers and sponsors for **CyberFest® 2020**, please **email us** for more details!

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. Our call for nomination would end on **30 Jun 2020**, so do not hesitate to nominate yourself or someone worthy for the Awards!

We are grateful that nine organisations have come onboard as our sponsors despite current uncertain conditions.

TCA2020 Sponsors

Student Volunteer Recognition Programme (SVRP)

We are inviting all student volunteers to submit their **nomination form** by **1 Sep 2020**, and also reaching out to groups of student volunteers and Student Chapters in Singapore to recognise student volunteers. Please **email us** if you want to be part of our movement!

Ladies in Cybersecurity Charter

Under our **Ladies in Cybersecurity Charter**, AiSP's 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! We welcome AiSP members to contribute as our mentors, please contact **secretariat** for more details.

We have migrated from Meetup to our new CRM platform in May 2020, please connect with us!

Digital Engagement for Members

AiSP has formed a closed group on LinkedIn to engage our AiSP members so that we can share news, facilitate discussions and seek members' views. Please note this 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. We are calling for AiSP members to volunteer in the following,

1. CAAP
2. SVRP
3. Ladies in Cybersecurity
4. Regional Partnership
5. The Cybersecurity Awards Organising Committee
6. BOK 2.0 & beyond (via email)

Let's do something for Singapore's cybersecurity ecosystem together!

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. It will be enhanced to complement AiSP's newly updated Information Security Body of Knowledge (IS-BOK) 2.0.

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.

BOK 2.0 Knowledge-Sharing and Networking Events

As part of knowledge-sharing, AiSP is organising regular knowledge-sharing and networking events based on its Information Security Body of Knowledge 2.0 topics. Please let us know if your organisation is keen to be our sponsoring speakers in 2020!

CREST SINGAPORE CHAPTER

Arising from Singapore's circuit breaker measures, our CREST examination centre in Singapore will also be closed from Apr to Jun 2020. We are checking with stakeholders if the exams can resume in Jun 2020 with safe distancing measures, please **email us** if you like to be on the waitlist.

CRESTCon Singapore 2020

CREST CON 2020 SINGAPORE 4 NOVEMBER 2020

AiSP has been running CREST Singapore Chapter since 2016, and organised two CRESTCon Asia events. For 2020, we are organising the first CRESTCon Singapore on 4 Nov and are inviting presenters to submit their topics from **now till 31 Jul 2020**.

We are looking out for technical presentations that **showcase new or ongoing security research, new threats and vulnerabilities or demonstrating the advances and innovation in security testing techniques, usage of security tools or methodologies**.

We welcome Wizlynx onboard as our CRESTCon Singapore 2020 sponsor!

wizlynx group
Your Cyber Security partner worldwide

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**
Feb-Aug	Submission of Nomination Forms (SVRP)	**AiSP**
Mar-Dec	Call for Volunteers (AiSP Members)	**AiSP**
Mar-Jul	Call for Paper (CRESTCon Singapore 2020)	**AiSP**

Upcoming Events

Date	Event	By
3 Jun	[BOK] Knowledge-sharing event: Cyber Threat Intelligence	**AiSP**
4 Jun	AISA Webinar: Lessons from the field on user behaviour and the value behind People-Centric Vs Control-Centric	Partner
4 Jun	AiSP X SNEF CAAP Focus Group Discussion Workshop (virtual)	**AiSP**
5 Jun	ICE71 X SGTech | Live Webcast | Doing business with COVID-19	Partner
13-15 Jun	DISM Gryphons Annual Capture-The-Flag Competition	Partner
17 Jun	Annual General Meeting	**AiSP**
26 Jun	[CAAP] AiSP X NTUC event	Partner
1 Jul	[BOK] Knowledge-sharing event: Cryptography	**AiSP**
7 Jul	AiSP x SGTECH CAAP Awareness Workshop (virtual)	**AiSP**
10 Jul	[TCA2020] Briefing for Judges (TBC)	**AiSP**

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, LinkedIn or Instagram.

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

MEMBERSHIP

Knowledge-Sharing Article by Our Corporate Partner

Cyber Threat Landscape Report 2020

The Ensign Cyber Threat Landscape Report 2020 provides detailed insights into the most prevalent threats observed in Singapore's cyber landscape. It features a comprehensive overview of the top attack vectors, top targeted sectors and attack sources recorded in 2019.

Through detailed investigations and deep analysis of threat intelligence information, the report also highlights the key trends in the cyber adversaries' ever-evolving tactics, techniques, and procedures.

The data in the report was generated through Ensign's proprietary tools and data models, such as Singapore-centric Ensign Cyber Threat Intelligence, Cyber Threat Detection and Analytics engine, and the Ensign IP360 platform which profiles activities and behaviours of anonymous IPs in enterprise network traffic.

Key highlights of the report include:

- Waterhole attacks were the most prevalent attack vectors, followed by Phishing and Malspam.
- Top five most targeted sectors in Singapore in 2019 were High Technology, Info-communications, Media, Institutes of Higher Learning and Financial Services.
- Increase in activities associated with APT32, also known as Oceanlotus, was higher compared to other threat actor groups in Singapore in 2019.
- Emotet was the most prevalent malware detected in Singapore.

The report also offers best practices and practical tips that can help organisations defend against cyber threats. For more information on Ensign's services, please visit its website at www.ensigninfosecurity.com.

Keen to share your organisation's initiatives and 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!

Complimentary Affiliate Membership for Full-time Students in APP Organisations

If you are currently a full-time student in the IHLs that are onboard of our **Academic Partnership Programme (APP)**, AiSP is giving you complimentary Affiliate Membership during your course of study. You do not need to be in cybersecurity or information security disciplines. Please click **here** for the application form and indicate your student email address and name of your institution in the form.

Your AiSP Membership Account on EventBank

AiSP is moving our digital membership to EventBank, an all-in-one cloud platform for event and membership management.

You can access the web portal or the mobile application (App Store, Google Play), using the email address you have registered your AiSP membership for. There is no need to create another profile if you are using a different email address; you can just update your alternative email address in your membership profile. The platform allows our members to sign up for events and voluntary activities, and check membership validity.

If you want to playback our virtual events you have signed up earlier, some of them are made

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available for members' access via EventBank platform as well, under your Profile page.

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. ▪ 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.

Type	Benefits
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).

Type	Benefits
Academic Partnership Programme (APP)	▪ Inclusion of an AiSP Student Chapter for the Institute. ▪ Ten (10) complimentary AiSP Affiliate membership for personnel from the Institute. ▪ 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.

Type	Benefits
	▪ 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.

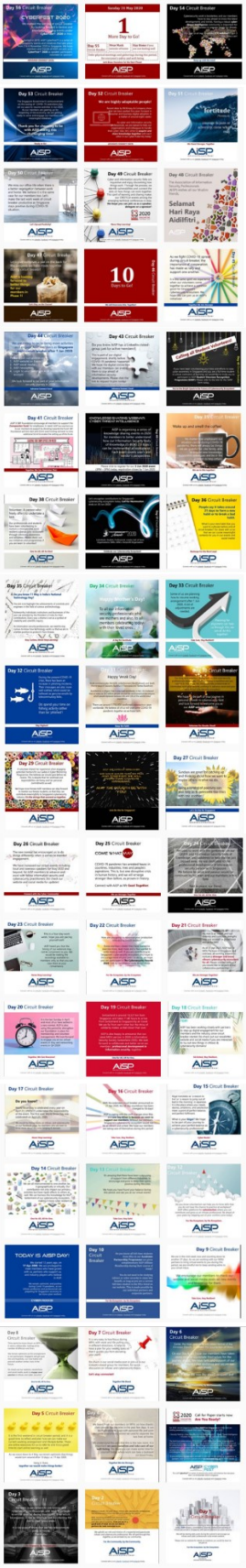
For more updates or details about the memberships, please visit www.aisp.sg/membership.html.

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.
AiSP is also in collaboration with partners to pre-qualify our AVIP members as cybersecurity consultants for SMEs' projects as well. Please **contact us** for more details.

CONTACT US

Please contact **secretariat@aisp.sg** on membership, sponsorship, volunteerism or collaboration.

Our 56 days of digital efforts to cheer our members during circuit breaker!



AiSP outreach and programmes are made possible by our Partners.

Corporate Partners

Academic Partners

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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.

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