

### NEWS & UPDATES

It is Phase 2 in Singapore and in view of the community cases, AiSP is working from home during this period. Please **email us** or **WhatsApp** to our office number (+65 6247 9552), for assistance. We can set up MS Teams call (via your email address) as well.

Please feel free to email us ([secretariat@aisp.sg](mailto: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.

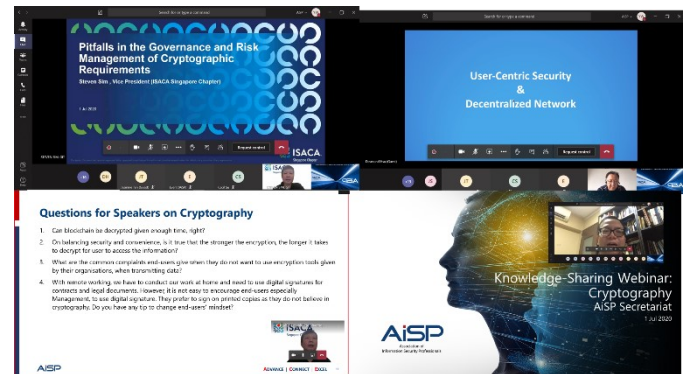
**Happy National Day to all!**

### Knowledge-Sharing Events

In the new normal, AiSP has been organising a series of knowledge-sharing webinars based on our Information Security Body of Knowledge (IS-BOK) 2.0. The aim is to enable our members to better understand how the IS-BOK topics can be implemented at workplaces.

As many of our members are working longer hours during this period, we have also arranged for the playback of the webinars upon members' requests. Please refer to our **Contributed Contents** and **let us know** if you need the video links in EventBank.

**AiSP encourages former members to renew their membership status a few days before the event, so that they can enjoy their complimentary invites.**



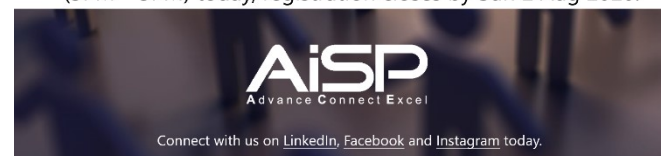
*Cryptography, 1 Jul 2020*

We have more events line up, thanks to the support from our sponsors and speakers from the industry! Please refer to our **website** or social media platform for event updates.



AiSP is organising a series of knowledge-sharing events in 2020 for members to better understand how our Information Security Body of Knowledge (IS-BOK) 2.0 topics can be implemented at workplaces. This webinar covers user's and practitioner's perspectives and is complimentary to AiSP members.

Please click to register for our **5 August 2020 event** (3PM – 5PM) today, registration closes by Sun 2 Aug 2020.



5 Aug 2020 event is supported by:

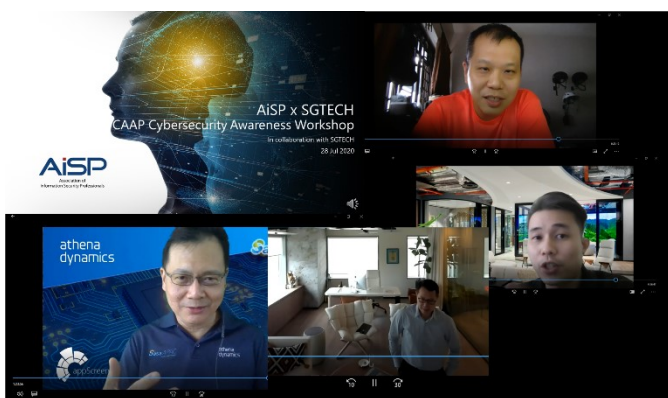


## Cybersecurity Awareness & Advisory Programme (CAAP)

AiSP's **CAAP** aims to raise cybersecurity awareness among the stakeholders in the ecosystem. CAAP offers Singapore SMEs a platform to address their questions and how they go about strengthening their cybersecurity posture, especially the need for digitalisation during COVID-19 pandemic.

### **AiSP x SGTECH CAAP Awareness Workshop, 28 Jul 2020**

AiSP co-organised with SGTECH a CAAP Awareness virtual workshop involving 15 members from both co-organisers. Our speakers from Trend Micro and Athena Dynamics organisations. The Q&A panel was facilitated by our President and EXCO CAAP Lead **Johnny Kho**, our speakers shared about the issues Singapore SMEs need to work through in order to tackle cyber threats, especially during COVID-19 pandemic.



Do check out our event playback once it is available in [AiSP website!](#)

### **Cybersecurity Innovation Day, 30 Jul 2020**

The annual conference organised by the Cyber Security Agency of Singapore, was attended by

over 200 participants in Singapore. Our President and EXCO CAAP Lead **Johnny Kho** spoke on **Security by Design – Myth or Real?** at the virtual event, for start-ups, innovators and solution providers to have security principles while building the business case for their innovations.

More than 900 sales managers, IT managers, engineers and executives from across various sectors - cyber security and other adjacent ICT subsectors, and company sizes attended this year's virtual event.



Our upcoming CAAP virtual workshops will take place in September, including an exciting collaboration with the Personal Data Protection Commission!

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

## **CyberFest™ 2020**

The second AiSP **CyberFest®** is a community-led initiative that would take place from 2 to 6 Nov 2020 in Singapore.

## The Cybersecurity Awards

The Cybersecurity Awards (TCA) 2020 seeks to honour outstanding contributions by individuals and organisations, to local and regional cybersecurity ecosystems. Our nomination has closed on 31 Jul 2020. AiSP is happy to share that we have new sponsors onboard in Jul 2020,

- BeyondTrust
- Ensign Infosecurity
- Singtel

### *TCA2020 Sponsors*



## Student Volunteer Recognition Programme (SVRP)

### **Call all Student Volunteers!**

We want to recognise our youths from the local Higher Institutes of Learning on their contribution to Singapore's cybersecurity ecosystem. Please submit your **nomination form** by **1 Sep 2020**. We want more student volunteers and Student Chapters in Singapore to be part of our volunteerism movement, do join us today! please **email us** if you want to be part of Singapore's cybersecurity ecosystem today!

## Ladies in Cybersecurity Charter

Under our **Ladies in Cybersecurity Charter**, AiSP's volunteer team of female cybersecurity professionals have been mentors to female students through our Ladies in Cyber Mentorship Programme.

AiSP is actively looking for more female mentors! We welcome AiSP members to contribute as our mentors, please refer to the **online form** or contact **secretariat** for more details.

*From our community partner Div0*

We want to share this Offensive Security workshop organised by our partner Div0 with our female members and mentees!

### **Div0 WICS x WICCA Offensive Security 101 Workshop, 29-30 Aug 2020 (3-7 PM)**

Div0 WICS will be co-organising and online workshop with the **WICCA**, skills and knowledge prerequisites are listed [here](#).

- Anyone who is interested to learn how to get started in penetration testing
- Beginners, with some understanding of web application and code

### **Professionals and students are welcome!**

The workshop class is kept small for an effective workshop. If you are interested to attend, please fill-up the [registration form](#). Selected attendees will be notified closer to the workshop date.

Please feel free to share the workshop information and registration link with your female friends and colleagues!

## For AiSP Members only

As we are always looking for new ways to engage our members, AiSP has categorised the various ways for member-only access as part of our digital engagement during COVID-19 pandemic,

1. Members-only access for **webinar playback**
2. **LinkedIn closed-group**
3. Participate in **member-only events** and closed-door dialogues by invitation
4. **Volunteer** in our initiatives and interest groups, as part of career and personal development

We are updating our website for members to access these contents quickly, please follow us on social media for timely updates!

## Call for Volunteers

As AiSP focuses in raising the professional standing of information security personnel and professions 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 Cyber**
4. **Regional Partnership**
5. **BOK 2.0 & beyond** (via email)

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

## **Regional Partnership**

### *The Security Profession in 2019/20*

We would like to share the survey findings on diversity from our MOU partner **Chartered Institute of Information Security (CIISec)**.

Although men and women were equally represented across age and level of education received, women were paid significantly less on average or were in lower paying roles. For instance:

- 37 percent of women earned less than £50,000 per year, compared to 21 percent of men
- 15 percent of women earned more than £75,000 per year, compared to 39 percent of men
- Only five percent of women earned more than £100,000, against 18 percent of men
- No women earned more than £125,000, but 12 percent of men did

AiSP hopes to work closer with our industry partners to attract more female cyber professionals in Singapore. Please **contact us** if your organisation would like to take this conversation further.

### *ASEAN Student Contest for Information Security (ASCIS) 2020*

We would like to share CTF contest with our student members from our MOU partner **Vietnam Information Security Association (VNISA)**.

ASCIS is a Capture the Flag (CTF) contest for ASEAN students to enhance knowledge, skills and experience as well as teamwork in the field of cybersecurity. The contest is an important

activity of the annual event “Vietnam Information Security Day” organised by Vietnam Information Security Association (VNISA) under the sponsorship of the Ministry of Information and Communications (MIC) and the Ministry of Education and Training (MOET) of Viet Nam.

VNISA would like to invite teams of students (each team has no more than four students) from universities of the Member States of ASEAN to attend the ASCIS 2020. This year’s contest includes three rounds in total:

1. Starting Round: Online CTF (Jeopardy) on 17 October 2020.
2. Qualifying Round: Onsite CTF (Jeopardy) with teams from Vietnam and online CTF (Jeopardy) with teams from ASEAN Member States, on 31 October 2020 (expected).
3. Final Round: Onsite CTF (Attack & Defense) on 28 November 2020, Hanoi.

**NB:** *Qualified teams may be disqualified if they cannot travel to Vietnam for the finals if the final round takes place in Hanoi. (Organiser will decide if the final round would be at Hanoi or online after Qualifying Round.)*

Please visit [VNISA’s website](#) for details and submit the completed registration form of the nominated team before 30 September 30th, 2020 via email: [ascis@vnisa.org.vn](mailto:ascis@vnisa.org.vn).

**AiSP has sent out the Registration Form and Content’s Regulations all active student members and IHLs under the Academic Partnership Programme (APP).**

**We hope to collaborate with more partners this year!** Please contact [secretariat@aisp.sg](mailto:secretariat@aisp.sg) if your association or non-profit organisation is keen to explore!

## 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 Information Security Body of Knowledge (IS-BOK) 2.0. The 2.0 topics include:

1. Governance & Management
2. Physical Security, Business Continuity & Audit
3. Security Architecture and Engineering
4. Operation & Infrastructure Security
5. Software Security
6. Cyber Defence

In addition to these core domains, other speciality domains will be added e.g. cloud security, industrial control system security, data governance and IoT Security.

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 overseas.

### 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, the upcoming ones are:

1. Cyber Threat Intelligence, 9 Sep 2020

2. Operation & Infrastructure Security — Cyber Security and Operational Resilience, 30 Sep 2020
3. Cloud Security, 14 Oct 2020

Please let us know if your organisation is keen to be our sponsoring speakers in 2020!

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

## CREST SINGAPORE CHAPTER

Singapore's CREST examination centre has resumed since **Jul 2020** with safe distancing measures. The CITREP funding for Singapore Citizens and Permanent Residents for CPSA, CRT, CCT APP and CCT INF have been approved as well.

### CRESTCon Singapore 2020



For 2020, we are organising the **first CRESTCon Singapore** on 4 Nov and are inviting presenters to submit their topics from now till 31 Aug 2020.

- Security Testing • Data Security in Asia • Ethical hacking • Cyber Threat Intelligence
- Incident Response Management • IOT/OT vulnerabilities

The technical presentations (30 to 45-min with Q&A) must relate to penetration testing and assurance, incident response or threat intelligence. We are looking out for presentations that showcase new or ongoing security research, new threats and vulnerabilities or demonstrating the advances and innovation. Please email your synopsis along with speaker's biography. **We look forward to welcome presenters and delegates from all over the world to attend this virtual event!**

If you and your organisation are keen to be part of this technical conference as speakers, please email [secretariat@aisp.sg](mailto:secretariat@aisp.sg) for more details.



The AiSP CyberFest™ is a series of cybersecurity events and initiatives that take place from 2 to 6 November 2020 in Singapore.

Connect with us on [LinkedIn](#), [Facebook](#) and [Instagram](#) today.

The CREST Singapore Chapter was formed by CREST International in partnership with CSA and AiSP to introduce CREST penetration testing certifications and accreditations to

Singapore in 2016. The Chapter is organising the **first virtual CRESTCon Singapore** on 4 Nov and inviting presenters to submit their topics from **now till 31 Aug 2020**.

## **UPCOMING ACTIVITIES/EVENTS**

### **Ongoing Activities**

<b>Date</b>	<b>Event</b>	<b>By</b>
Jan-Dec	Call for Female Mentors (Ladies in Cyber)	<b>AiSP</b>
Feb-Aug	Submission of Nomination Forms (SVRP)	<b>AiSP</b>
Feb-Aug	Submission of Nomination Forms (SVRP)	<b>AiSP</b>
Mar-Dec	Call for Volunteers (AiSP Members)	<b>AiSP</b>
Mar-Aug	Call for Paper (CRESTCon Singapore 2020)	<b>AiSP</b>

### **Upcoming Events**

<b>Date</b>	<b>Event</b>	<b>By</b>
4 Aug	Digital Meetup - "Diary of a DevSecOps Kid" & "Detect Complex Code Patterns"	Partner
5 Aug	AiSP Knowledge Sharing Webinar – Identity and Access Management	<b>AiSP</b>
8 Aug	TISC The InfoSecurity Challenge	Partner
12 Aug	Information Security in Healthcare Conference	Partner
14 Aug	Cyber Security Meets Physical Security	Partner
19 Aug	CIISec Virtual Branch Masterclass: 5G:	Partner

<b>Date</b>	<b>Event</b>	<b>By</b>
	Harnessing Opportunities & Preparing for Implications	
27 Aug	Cloud Security & Hacking Edition	Partner
27-28 Aug	3rd Cyber Resilience & Risk Forum	Partner
28 Aug	GTACS 2020	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**, **LinkedIn** or **Instagram**.

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

## **MEMBERSHIP**

*Internship Programme by Our APP Organisation ITE*

**Course: Higher Nitec in Cyber & Network Security (CYNS), ITE College West (20 weeks)**

[April – August \(20 weeks\)](#),  
[September – February \(20 weeks\)](#)

The following modules for ITE's Higher Nitec in Cyber & Network Security students are covered in the course:

• **Year One modules:**

1. Computer Maintenance and Operating System
2. Enterprise Network
3. System Administration
4. Virtualisation

• **Year Two modules:**

1. IT security
2. Security Operations

Minimum allowance is SGD 450, companies are encouraged to provide more if possible.

ITE is an EC-Council Accredited Training Centre and Cisco Instructor Training Centre for Singapore. The institution helps to train students in certifications like Certified Secure Computer User (CSCU), EC Council Security Specialist (ECSS), Certified Ethical Hacker (CEH), Certified SOC Analyst (CSA), Cisco Certified Network Associate (CCNA), Offensive Security Certified Profession (OSCP) etc. Recently, one of its current students obtained the CEH (Master) and was featured in the Straits Times.

Besides certifications, ITE trains the students for Capture-the-Flag (CTF) competitions like DSTA Cyber Defender/BrainHack, SICW Sg Cyber Conquest, World Skills Singapore etc.

**Please contact:**

**Vincent Poh**, Senior Lecturer/ITE College West  
Email: [Vincent\\_Poh@ite.edu.sg](mailto:Vincent_Poh@ite.edu.sg)  
Phone: 6411 1463



**Institute of Technical Education**

**Keen to share your organisation's initiatives, updates and insights to the cybersecurity community?** Please email to [secretariat@aisp.sg](mailto: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, expected graduation date and name of your institution in the form.

**Your AiSP Membership Account on EventBank**

AiSP has moved its 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 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
<b>Individual Membership</b>	<ul style="list-style-type: none"> <li>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.</li> <li>Regular updates on membership activities.</li> <li>Free and discounted rates for events organised by AiSP and partners.</li> <li>Priority for activities, talks and networking events.</li> <li>AVIP members enjoy Professional Indemnity coverage in Singapore and overseas.</li> </ul>

Type	Benefits
<b>Corporate Partner Programme (CPP)</b>	<ul style="list-style-type: none"> <li>Listing on AiSP website as a Corporate Partner</li> <li>Free and discounted rates for events organised by AiSP and partners.</li> <li>Complimentary AiSP Affiliate membership for organisation’s personnel.</li> </ul>

<ul style="list-style-type: none"> <li>Special invite as speakers for AiSP events.</li> <li>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).</li> </ul>
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Type	Benefits
<b>Academic Partnership Programme (APP)</b>	<ul style="list-style-type: none"> <li>Inclusion of an AiSP Student Chapter for the Institute.</li> <li>Ten (10) complimentary AiSP Affiliate membership for personnel from the Institute.</li> <li>Complimentary AiSP Affiliate membership for all existing full-time students in the Institute, not limiting to cyber/infosec domains.</li> <li>Listing on AiSP website as an Academic Partner.</li> <li>One annual review of Institute's cybersecurity course curriculum.</li> <li>AiSP speakers to speak at Student Chapter events, including briefings and career talks.</li> <li>Free and discounted rates for events</li> </ul>

Type	Benefits
	<p>organised by AiSP and partners.</p> <ul style="list-style-type: none"> <li>▪ One complimentary info/cybersecurity or internship post in AiSP website per month.</li> </ul>

Please check out our website on **Job Advertisements** by our partners.

For more updates or details about the memberships, please visit [www.aisp.sg/membership.html](http://www.aisp.sg/membership.html).

### AVIP Membership

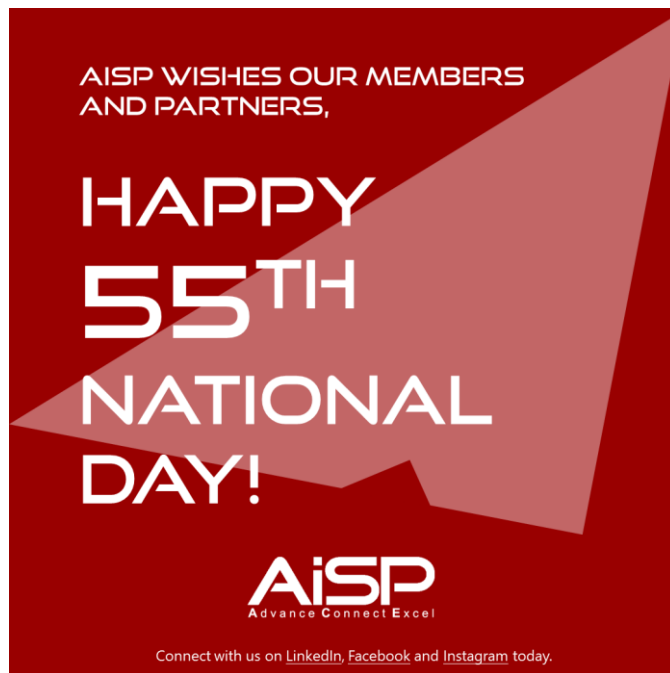
The AiSP Validated Information Security Professionals (**AVIP**), the membership helps to validate credentials and experience for IS-related work including cybersecurity, professional development and career progression for our professionals. Interested applicants should be qualified **AiSP Ordinary Members (Path 1)** to apply for AVIP.

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](mailto:secretariat@aisp.sg) on membership, sponsorship, volunteerism or collaboration.

AiSP wishes all members and partners, **Happy National Day** and happy birthday to Singapore!



AiSP outreach and programmes are made possible by our Partners.

### Corporate Partners



### Academic Partners



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.

☎ +65 6247 9552  
([WhatsApp](#))

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.

✉ [secretariat@aisp.sg](mailto:secretariat@aisp.sg)

🌐 [www.aisp.sg](http://www.aisp.sg)

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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.

