

NEWS & UPDATE

AiSP New Corporate Partner

AiSP would like to welcome Fortinet and Tanium as our new Corporate Partners. AiSP looked forward to working with our Partners to contribute to the Cybersecurity Ecosystem in 2021.



Embarking On A Zero Trust Journey With TrendMicro

On 21 May, AiSP President, Mr Johnny Kho had an insightful sharing with over 70 participants on what is Zero Trust and the benefits of using it. Participants were fascinated by the benefits and how companies could be transformed by implementing the Zero Trust structure.



Sharing at Smart Nation: Strategies, Opportunities, and Cybersecurity Management

Organized by Civil Service College (CSC), Ms Sugar Chan represented AiSP as Co-opted Member and BCG (CPP Partner) to speak at "Smart Nation: Strategies, Opportunities, and Cybersecurity Management" event that was held on 21 May afternoon.

On the topic of Countering Emerging Technology's Potential for Malicious Abuse, she shared on the common challenges and vulnerabilities as well as building capabilities to address risks. It was an enriching session for the participants as they hear about the various strategies and opportunities for cybersecurity.



AiSP Knowledge Series Events

Physical Security, Business Continuity & Audit

On 12 May, our participants had the privilege to hear from Josh McCloud from CISCO and Mikko Laaksonen from Responsible Cyber on the good practices for integrating cybersecurity into Business Continuity (BC). It was an enriching session for the audience learning how to operationalize cyber resilience into BC activities.



BUSINESS CONTINUITY

PLANNING RECOVERY MANAGEMENT ONGOING OPERATION RISK RESILIENCE PROCEDURES

BCP (business continuity planning) and DRP (disaster recovery planning) address the issues businesses face when a natural or man-made act threatens the continuation of business.

Disasters can be defined as:

- ✓ Sudden
- ✓ Results in interruption of business
- ✓ Results in significant damage or loss

Mikko (Responsible Cyber)



Recording

Knowing What We Have & What Matters

	Unknown	Known	Risk Based	
Labs			IT Managed	
IoT		Manageable	Group "A"	
Shadow IT			Group "B"	
Supply Chain		Unmanageable	Mitigated	Accepted

Visibility → Control →

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Joshua (CISCO)

Best Practices for Enterprise Security Management

Our upcoming Knowledge Series Webinar Event – Best Practices for Enterprise Security Management will be on 16 June 2021 by speakers from AiSP and IASA.



AiSP & IASA Webinar: Best Practices for Enterprise Security Management

16 June 2021 | 3 PM - 5 PM (SGT) | Zoom

Key Takeaway

1. Explore the fundamental processes in Security Engineering Life Cycles
2. Address business security architecture, performance management, and security process architecture through Enterprise Architecture practices
3. Provide insight on creating a Digital Enterprise Architecture Map to align Business and IT strategies

Event Synopsis

Today, every part of the business world is digitised and networked. As the flexibility and robustness of digital services continue to grow, security threats are also becoming more sophisticated. Therefore, a new approach to enterprise security is necessary. Enterprise Security Management is about the policies and infrastructure from a holistic perspective, and holds all parts of an organisation contribute to security. This webinar is a collaboration between AiSP and IASA, aimed to provide insight on best practices for Enterprise Security Architecture through Security Engineering Life Cycle and Enterprise Architecture.

A Business-driven Approach for Enterprise Security Architecture



Aaron Tan Dani
Co-founder & Chairman
of IASA Asia Pacific /
President of SCS EA
Chapter

Enterprise Security Architecture is the practice of applying a comprehensive and rigorous method for describing a current and/or future structure and behaviour for an organization's security processes, information security systems, personnel, and organizational sub-units so that they align with the organization's core goals and strategic direction. Although often associated strictly with information security technology, it relates more broadly to the security practice of business optimization in that it addresses business security architecture, performance management, and security process architecture as well.

Enterprise Security Architecture is becoming a common practice around the globe. In this webinar, we will provide insight on creating an Enterprise Security Architecture to ensure that business strategy and IT security are aligned. As such, Enterprise Security Architecture allows traceability from the business strategy down to the underlying technology.

Security Engineering Life Cycle



Johnny Kho
AiSP President

Security engineering is a field of information systems engineering that integrates security solutions into the existing or new information systems. It involves the identification of system risk exposure and vulnerabilities as well as defining, designing, building and implementing security requirements. Security is an important aspect of the solution engineering life cycle and needs to be built into the process. Join us in this webinar to find out more about the three fundamental processes in security engineering life cycles.



Association of
Information Security Professionals



An Association for All IT Architects

Data & Privacy

Our upcoming Knowledge Series Webinar Event – Data & Privacy will be a panel discussion by Yvonne Wong (AiSP EXCO Member), Bryan Tan (Pinsent Masons LLP), Jason Lau (Crypto.com) and Joyce Chua (UOB Group) on 29 June.

29 June | 7PM - 9PM | Zoom

AiSP Knowledge Series Webinar – Data & Privacy

Quick Overview on GDPR for Cybersecurity Practitioners in Singapore

European Union's General Data Protection Regulation is known to be more stringent than Singapore's PDPA. With the latest amendments to PDPA, Singapore's data protection regime has incorporated certain aspects of the GDPR. As Asia deepens stronger economic links with EU, it is viable for cybersecurity practitioners to know more about GDPR, to benefit the organisations they serve in. This can also help our information security professionals to prepare ahead for forward-looking data protection practices as Singapore's PDPA progresses.



Yvonne Wong
AiSP EXCO Member

Panel Discussion: What cybersecurity practitioners need to take note of GDPR



Yvonne Wong
AiSP EXCO Member
Moderator



Bryan Tan
Partner
Pinsent Masons LLP



Jason Lau
Chief Information
Security Officer (CISO)
Crypto.com



Joyce Chua
First Vice President
UOB Group



About our Knowledge Series

As part of knowledge sharing, AiSP is organising regular knowledge series webinars based on its [Information Security Body of Knowledge 2.0](#) topics. Our scheduled topics for webinars in 2021 are as follows (*may be subjected to changes*),

1. Best Practices for Enterprise Security Management, 16 Jun
2. Data and Privacy SIG, 29 Jun
3. Cyber Defence – Ethical Hacking, 14 Jul (hybrid*)
4. OT/IOT – IoT Security, 25 Aug (hybrid*)
5. Operation and Infrastructure Security, 15 Sep
6. CTI SIG, 29 Sep (hybrid*)
7. Security Operations – Incident Response Management, 13 Oct
8. Emerging Trends – Blockchain & AI for Cyber Security, 17 Nov

*Subjected to Singapore Government's directives for physical events during COVID-19 pandemic.

Please let us know if your organisation is keen to be our sponsoring speakers in 2021!

AiSP members who registered for the event, can playback the recorded event via their member profile in Glue Up. If you did not sign up for the event, please email secretariat@aisp.sg for assistance. Please refer to our scheduled 2021 webinars in our [event calendar](#).





THE CYBERSECURITY
Awards 2021

TCA 2021 marketing and the nomination period has extended to **16 June 2021**.

The Cybersecurity Awards has three (3) award categories: Professionals, Enterprises and Students -a total of eight (8) awards:

Professionals

1. Hall of Fame
2. Leader
3. Professional

Enterprises

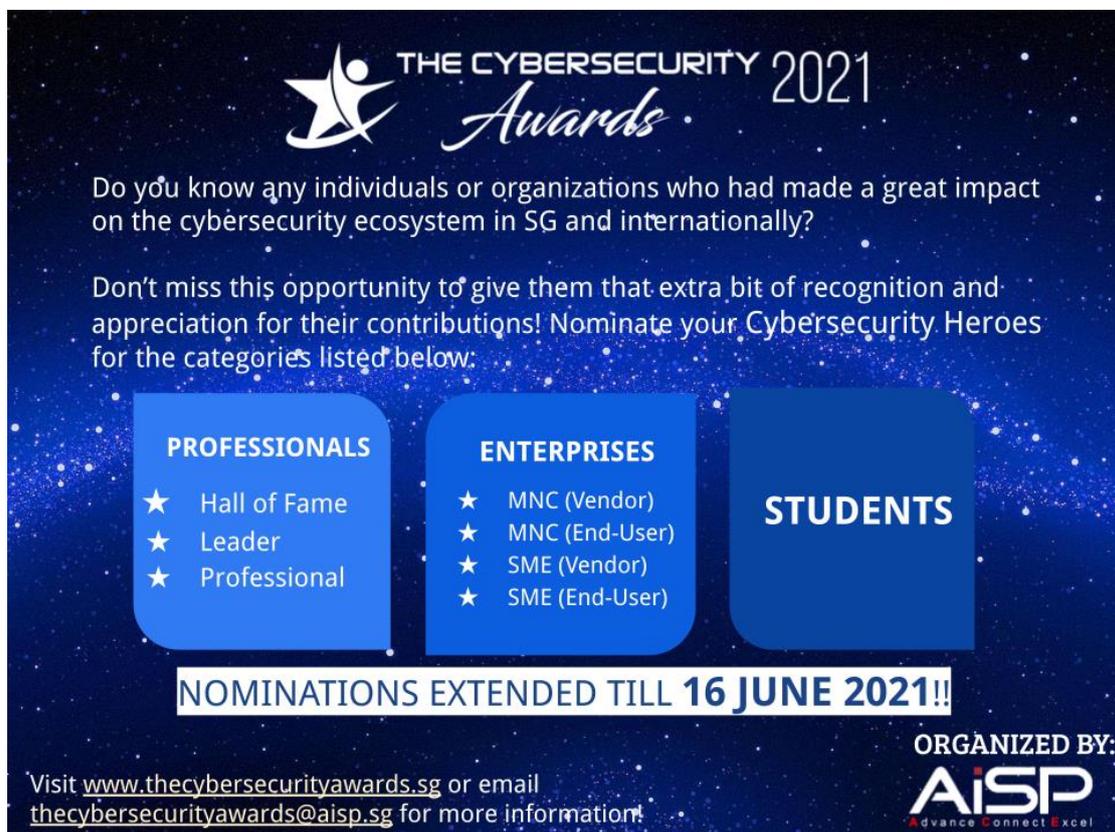
5. MNC (Vendor)
6. MNC (End User)
7. SME (Vendor)
8. SME (End User)

Students

4. Students

The Cybersecurity Awards 2021 winners will be announced in October 2021 at The Award Ceremony.

Please email us (secretariat@aisp.sg) if your organisation would like to be our Platinum, Gold and Silver sponsors! Limited sponsorship packages are available.



THE CYBERSECURITY
Awards 2021

Do you know any individuals or organizations who had made a great impact on the cybersecurity ecosystem in SG and internationally?

Don't miss this opportunity to give them that extra bit of recognition and appreciation for their contributions! Nominate your Cybersecurity Heroes for the categories listed below:

PROFESSIONALS

- ★ Hall of Fame
- ★ Leader
- ★ Professional

ENTERPRISES

- ★ MNC (Vendor)
- ★ MNC (End-User)
- ★ SME (Vendor)
- ★ SME (End-User)

STUDENTS

NOMINATIONS EXTENDED TILL 16 JUNE 2021!!

Visit www.thecybersecurityawards.sg or email thecybersecurityawards@aisp.sg for more information!

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TCA2021 Sponsors & Partners



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Community Partner



Supporting Organisation



Platinum Sponsors



Gold Sponsors



Silver Sponsors

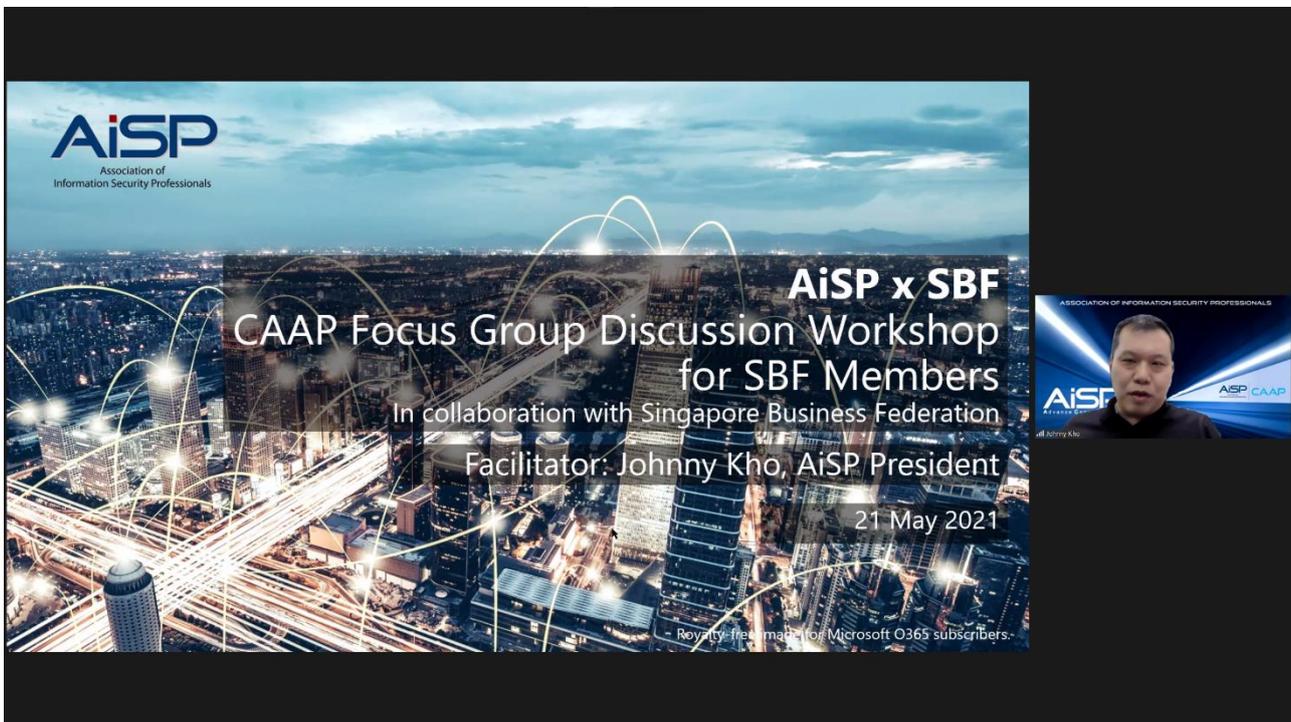


Cybersecurity Awareness & Advisory Programme (CAAP)

CAAP Focus Group Discussion Workshop for SBF Members

CAAP Focus Group Discussion (FGD) Workshop organized by AiSP in collaboration with Singapore Business Federation (SBF) was held on 21 May virtually. AiSP President, Johnny Kho facilitated the discussion and participants benefitted from the raised topics such as:

1. Learn more about the arising concerns from raising cyber threats
2. Find out what are the various concerns about cybersecurity incidents in companies
3. What are the Management's and staff's sentiments about the importance of cybersecurity for your business?



Upcoming CAAP Events

AiSP hope to elevate Cybersecurity Awareness as integral part of SME Business Owner Fundamentals and Establish a Self-Sustainable Support Ecosystem programme with active participation from Agencies, Business Associations, Security Communities and Vendors.

Join our upcoming events below to expand your knowledge on cybersecurity issues.

AiSP x SFA CAAP Awareness Workshop

Singapore SMEs' Digital Adoption and Concerns

25 JUNE 2021 | 2.30 PM - 4.30 PM



Tony Low
CAAP Co-Chair
AiSP

IMPORTANCE OF CYBERSECURITY AND SOLUTION

With the disruption of the pandemic, many cyber threats such as phishing and data breaches has increased over the past 12 months. For 2021, many SMEs in Singapore are looking to increase their cybersecurity to protect against the increased cyber threats.



Timothy Snow
Principal Architect –
Security Solutions
Cisco

THE FUTURE STATE OF CYBERSECURITY AND ITS CHALLENGES FOR SMES

The threats to our business are evolving, so should our cybersecurity policies. The cyber related risks to our business increases each year yet not leveraging IT capabilities means we cannot grow. The stakes are high as we try to balance the risk.

How can we become more proactive and quicken our response with the already lean IT security team?
Hear from Cisco how they are helping their customer's move towards a fully integrated cyber platform to protect the business and its assets.



Alvin Tan
Regional Vice
President
Tanium

WHY SPEED AND SCALE MATTERS

The evolution of cyber attacker techniques, skills and tools has far exceeded the pace of those of the cyber defender. Emerging threats continue to wreak havoc on enterprise networks, applications and data. Incident response teams must move faster, but the tools they've been given to do the job aren't fast enough in detecting, remediating and investigating incidents...especially at scale. While the "good guys" spend hours sifting through endless reams of log data, cyber attackers write and install malware that disappears within an hour, before teams can detect and eradicate it, and long after the damage is done.

A new approach is needed: one that enables IT operations and incident response teams to move faster and act smarter, across distributed networks and clouds, across OS platforms, and at scale. In this presentation, we will explore the current state of cyber security - the good, the bad and the ugly. We will examine the capabilities needed for incident responders to hunt down and investigate threat indicators rapidly, and then take swift mitigating actions - within second, and at scale. We will discuss how we can turn the tables on cyber attackers - at less cost, in less time, and more simply than ever before.



Jointly organised by:



Cybersecurity has become an important consideration in an increasingly digitalised environment. To encourage SMEs to adopt cybersecurity solutions, the government has expanded the range of pre-approved solutions under the SMEs Go Digital programme, to include cybersecurity solutions. Eligible SMEs in need of cybersecurity solutions in the areas of Endpoint Protection, Managed Detection and Response, and Unified Threat Management can get funding support through the Productivity Solutions Grant (PSG). Join us at this webinar to hear more about the importance of cybersecurity and how these solutions can help SMEs to improve their cybersecurity posture.

Key Takeaways:

1. Learn about the importance of cybersecurity in an increasingly digitalised environment from the Cybersecurity Agency of Singapore (CSA), and how CSA's Safer Cyberspace initiatives can support enterprises in raising cybersecurity awareness.
2. Learn how to get the most from your endpoint security.
3. Learn how managed monitoring service will benefit SMEs without IT Resources to safeguard their IT infrastructure and database.
4. Learn how modern attacks have migrated from PC to IoT, Industrial Control Systems, and supply chains to breach organisations effectively.

Webinar Speaker Line-up:



Veronica Tan
Director
Safer Cyberspace
CSA



Tia Asihwardji
SB Commercial Lead
Trend Micro



Luke Chung
Senior Manager
(Sales & Business
Development),
VSS Engineering



Jonas Walker
Security Strategist
FortiGuard Labs



Tony Low
CAAP Co-Chair
AiSP

Cybersecurity Awareness Workshop



SIGN UP NOW

| 27 July 2021 | 1.30PM - 5.00PM |
Lifelong Learning Institute

Organised by:



KEY HIGHLIGHTS



Importance of Cybersecurity and Solutions

By Mr Tony Low, CAAP Co-Chair

With the disruption of the pandemic, many cyber threats such as phishing and data breaches has increased over the past 12 months. For 2021, many SMEs in Singapore are looking to increase their cybersecurity to protect against the increased cyber threats.



Beginning your journey on cloud data protection with Thales

By Mr Collin Chow, Managing Director, Root Security

With the rising number of data breaches, it has been proven that data is the new oil. Are you at lost on how to secure your critical data that your company holds? Join us to understand how you can easily protect your data anywhere, meet compliance mandates while focusing on your core business needs.

Identity and Access Management 101 with Thales

By Mr Collin Chow, Managing Director, Root Security

With the changes that is happening in the threat landscape for information technology, the importance of cybersecurity has never been more important. Join us in this session to learn how you can implement an effective cloud identity and access management (IAM) strategy in your organization which will help to prevent a cybersecurity attack.



Sharing on Cybersecurity Courses

With the rising cyber threats, SMEs need to continuously enhance their knowledge in cybersecurity to protect themselves. Find out what are the cybersecurity courses available for SMEs to upskill themselves.

Supporting Partners:



Student Volunteer Recognition Programme (SVRP)

Our **SVRP 2021 nomination form** is available now for IHL students to apply! To encourage more students to volunteer, secondary school and pre-university students are welcome to participate! Please refer to **SVRP framework** and **SVRP 2021 nomination form for secondary school and pre-university students!** We are having a student volunteer drive from now till Dec 2021 for those who are interested to volunteer but not sure where to start. Please **click here** to apply today.



Nomination Period:
1 Sep 2020 to 31 Aug 2021

CALL FOR NOMINATION! STUDENT VOLUNTEER RECOGNITION PROGRAMME

The SVRP for the secondary school and pre-university students is on merit basis and evaluation would be slightly different as cyber security is not offered as a subject nor co-curricular activities (CCA) in most schools in Singapore at the moment. The students would be given Certificate of Merit when they achieved the following (see A, B, C or D):

Example A	Example C
+ Leadership: 10 Hours	+ Leadership: 0 Hour
+ Skill: 10 Hours	+ Skill: 50 Hours
+ Outreach: 10 Hours	+ Outreach: 0 Hour
Example B	Example D
+ Leadership: 0 Hour	+ Leadership: 0 Hour
+ Skill: 20 Hours	+ Skill: 0 Hour
+ Outreach: 20 Hours	+ Outreach: 60 Hours



Scan the QR Code for the Nomination Form

The track for Secondary School and Pre-University students comprises three broad pillars where they can volunteer:

- + Leadership refers to how the volunteer leads a team to complete the voluntary activity.
- + Skill refers to how the volunteer applies his/her cybersecurity knowledge to others
- + Outreach refers to how the volunteer is involved in outreach efforts (social media, events) to increase cybersecurity awareness for the public.

Visit www.aisp.sg/svvp.html for more details



Nomination Period:
1 Sep 2020 to 31 Aug 2021

CALL FOR NOMINATION! STUDENT VOLUNTEER RECOGNITION PROGRAMME

Tier	Requirements
Bronze	Completion of one of three pillars or complete three of three pillars with minimum 50% attained hrs. + Skills: 30 Hours or more + Events: 60 Hours or more + Leadership: 30 Hours or more
Silver	Completion of two of three pillars + Skills: 30 Hours or more + Events: 60 Hours or more + Leadership: 30 Hours or more
Gold	Completion of all three pillars + Skills: 45 Hours or more + Events: 60 Hours or more + Leadership: 45 Hours or more



Scan the QR Code for the Nomination Form

The SVRP comprises three broad pillars where IHL students can volunteer:

- + Skills-based: E.g. Conduct cybersecurity workshops or develop related software
- + Events-based: E.g. Provide support at technology or cyber-related events
- + Leadership: E.g. Mentoring younger students and managing teams or projects

Visit www.aisp.sg/svvp.html for more details

Under AiSP's **Academic Partnership Programme (APP)**, the IHLs can include AiSP Student Chapter in their respective institutes. Please refer to our **Student Chapters** for the list of current committee members and we look forward to expanding the list in 2021!

SINGAPORE CYBER SECURITY INTER ASSOCIATION (SCSIA) CYBER DAY QUIZ



As part of **AiSP's CyberFest 2021** and in conjunction with **Singapore Cyber Day 2021** (11 November 2021), the **Singapore Cyber Security Inter Association (SCSIA)** is organizing an online quiz competition for primary, secondary and tertiary students (aged 25 years and below) in Singapore. This competition aims to pique interest in students and equip with knowledge on Cyber Security.

From 25 March onwards, 3 questions will be posted on Facebook and LinkedIn every Thursday. **Answers will be revealed after 30 September** (when the competition ends). Please note that you must complete all **29 weeks of questions** to qualify for the total scoring.

E-Certificate of Participation will be given to all participants. **Attractive Prizes will be given to the top scorers.** You may find the link access below to the past quiz questions. Stay tuned to our [Facebook](#) and [LinkedIn](#) for the upcoming quiz questions!

<p>Week 1 Quiz https://forms.office.com/r/XGHBUPQJJe</p> 	<p>Week 2 Quiz https://forms.office.com/r/gWsMr1ZfLs</p> 
<p>Week 3 Quiz https://forms.office.com/r/ikiwzBiSnV</p> 	<p>Week 4 Quiz https://forms.office.com/r/C0XdFvtqcs</p> 
<p>Week 5 Quiz https://forms.office.com/r/bPYdNn3Ytm</p> 	<p>Week 6 Quiz https://forms.office.com/r/gmgSSn2syS</p> 
<p>Week 7 Quiz https://forms.office.com/r/dV0m8WmvHP</p> 	<p>Week 8 Quiz https://forms.office.com/r/9B9ifeCibT</p> 
<p>Week 9 Quiz https://forms.office.com/r/1fx4XZq8fx</p> 	<p>Week 10 Quiz https://forms.office.com/r/QTgzkfckJ</p> 

Sharing of Cybersecurity with NTUC Members

Sign up for NTUC Union Membership today and have access to a wide array of benefits from workplace protection to lifestyle benefits (attached below for merchants deals)!

NTUC Membership
Here supporting your needs at work & in life
#hereforyou

Not a member? Receive a FREE OTO Spinal Support worth \$238
when you pay 6 months membership fees and arrange Credit/Debit Card Recurring (CCR) payment

Apply now

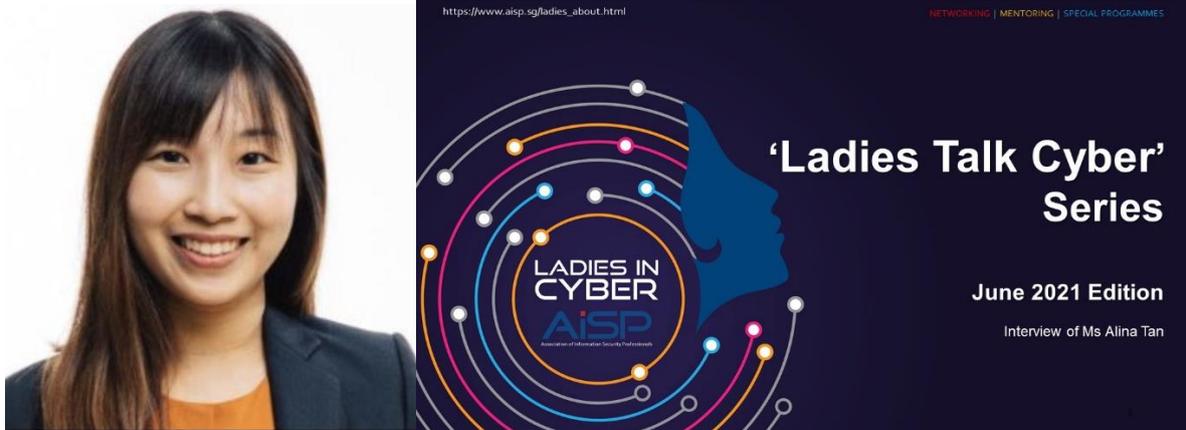
In collaboration: **associate** an NTUC initiative **AISP** Association of Information Security Professionals

	Union members can sign up for NTUC FairPrice Membership to earn up to \$240 cash rebate* on your groceries, health & wellness products and services as well as purchase shares to earn dividend [^]
	Up to 15% OFF* NTUC Value Meals
	\$0.50 Hot Kopi/Teh* on Wednesdays at NTUC Foodfare as well as Kopitiam Food courts and coffee shops
	\$1.80 Breakfast Set*
	Flash NTUC Plus! Card for members' rates
	Enjoy premium rates for as low as \$0.70/day* with LUV Term Life Insurance
	Get \$102 worth of LinkPoints* per year when you enrol your child
	Earn and redeem LinkPoints at over 1,200 merchant outlets!
	NTUC Club – the club for union members! Enjoy special privileges at Wild Wild Wet, Marina Bay Golf Course, Orchid Bowl and more!

	Available on BetterHealth mobile app: • \$10* GP Teleconsultation • \$12* GP Consultation	
	One-year FREE* subscription to access GetDocPlus mobile app	
	Get up to \$60* electricity bill rebates.	
	20% OFF* monthly mobile subscription	
	\$8 OFF* with min. spend of \$15 at foodpanda or pandamart (for new users only)	
	• \$6 OFF* first order (for new users only, capped at the first 2,000 redemptions) • \$8 OFF* with min. spend of \$15 (for existing users, capped at 3 redemptions per user)	
Flash your NTUC Plus! Card for members' rates*		
And many more!		
Visit ntucmembership.sg to discover more savings!		

Sign up [now](#) and receive an OTO Spinal Support worth \$238

Ladies in Cybersecurity



Ladies Talk Cyber Series

For the Third edition of AiSP's 'Ladies Talk Cyber' series, we interviewed Alina Tan, who works as Senior Cybersecurity Engineer at Land Transport Authority about her experiences in the industry and how we can encourage more women to enter the field.

How to be successful in cybersecurity field

In celebration of [SG Women year](#), AiSP's secretariat decided it was timely to launch a series of interviews of female leaders across industries who fulfil high impact roles, and learn about their journeys, experiences and insights. The initiative aims to shed some light on what it takes to make it in this field. The interviews can be source of invaluable career insights as well as opportunities for those in the field to get a deeper understanding of the industry, and how its leaders are innovating to disrupt the cyber landscape.

Introducing women with a deep interest in cybersecurity

Alina is a Senior Cybersecurity Engineer at the Land Transport Authority (LTA), contributing primarily in the area of automotive cybersecurity regulations, hands-on technical research, and engineering. She currently leads the Automotive Security practice in LTA.

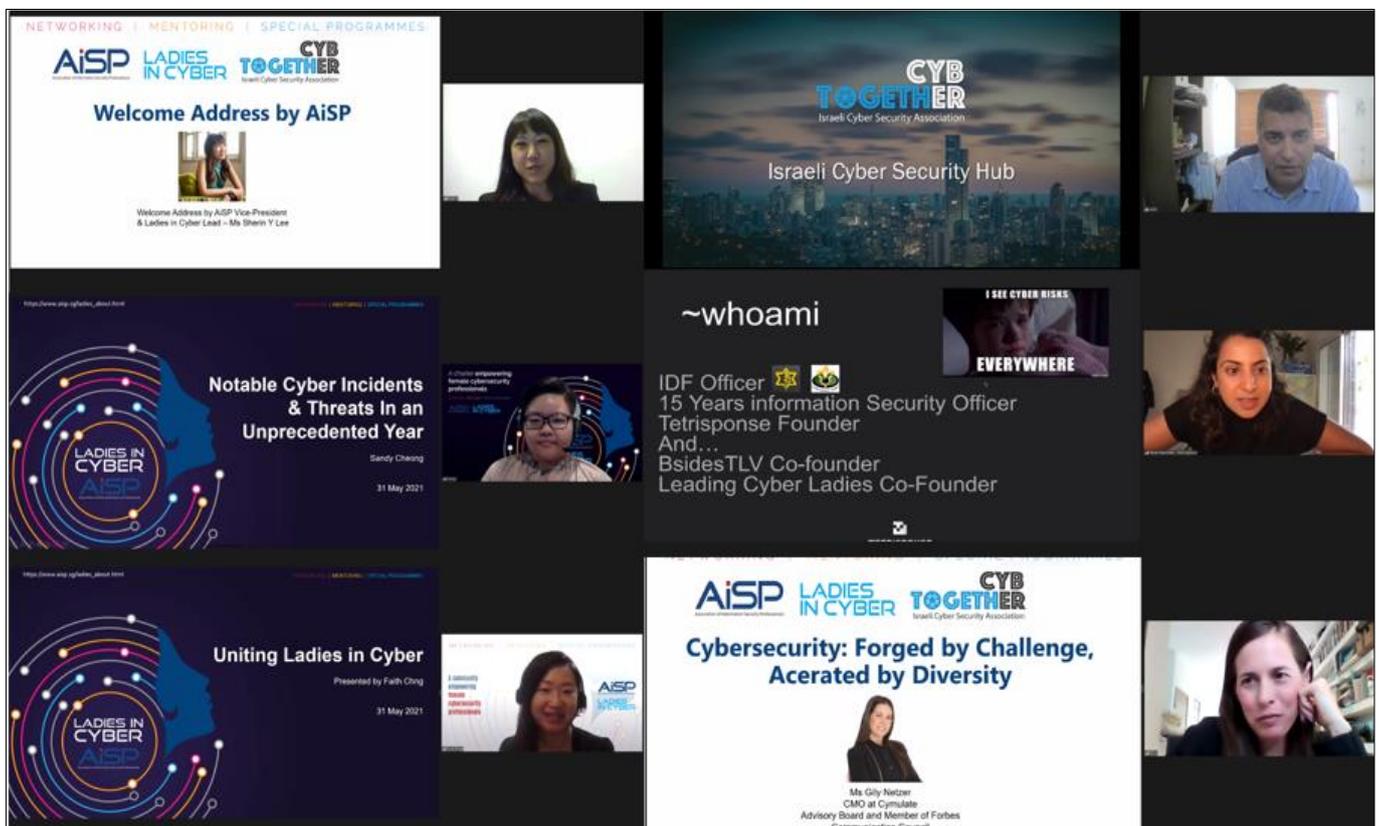
Aside from work, Alina is also an active contributor to the wider cybersecurity community. She founded and leads the Car Security Quarter (CSQ)—a Singapore-based automotive cybersecurity special interest group and the Singapore Chapter of the Automotive Security Research Group (ASRG-SIN)—a global non-profit initiative that promotes knowledge sharing and development of security solutions for automotive. She set up these platforms to allow cybersecurity professionals, enthusiasts and students to interact with the wider community and perform hands-on learning and research on automotive cybersecurity.

Please click [here](#) to view the full details of the interview.

Ladies in Cyber Cross Border Webinar on 31 May 21 (Mon) Organised by AiSP & Cyber Together

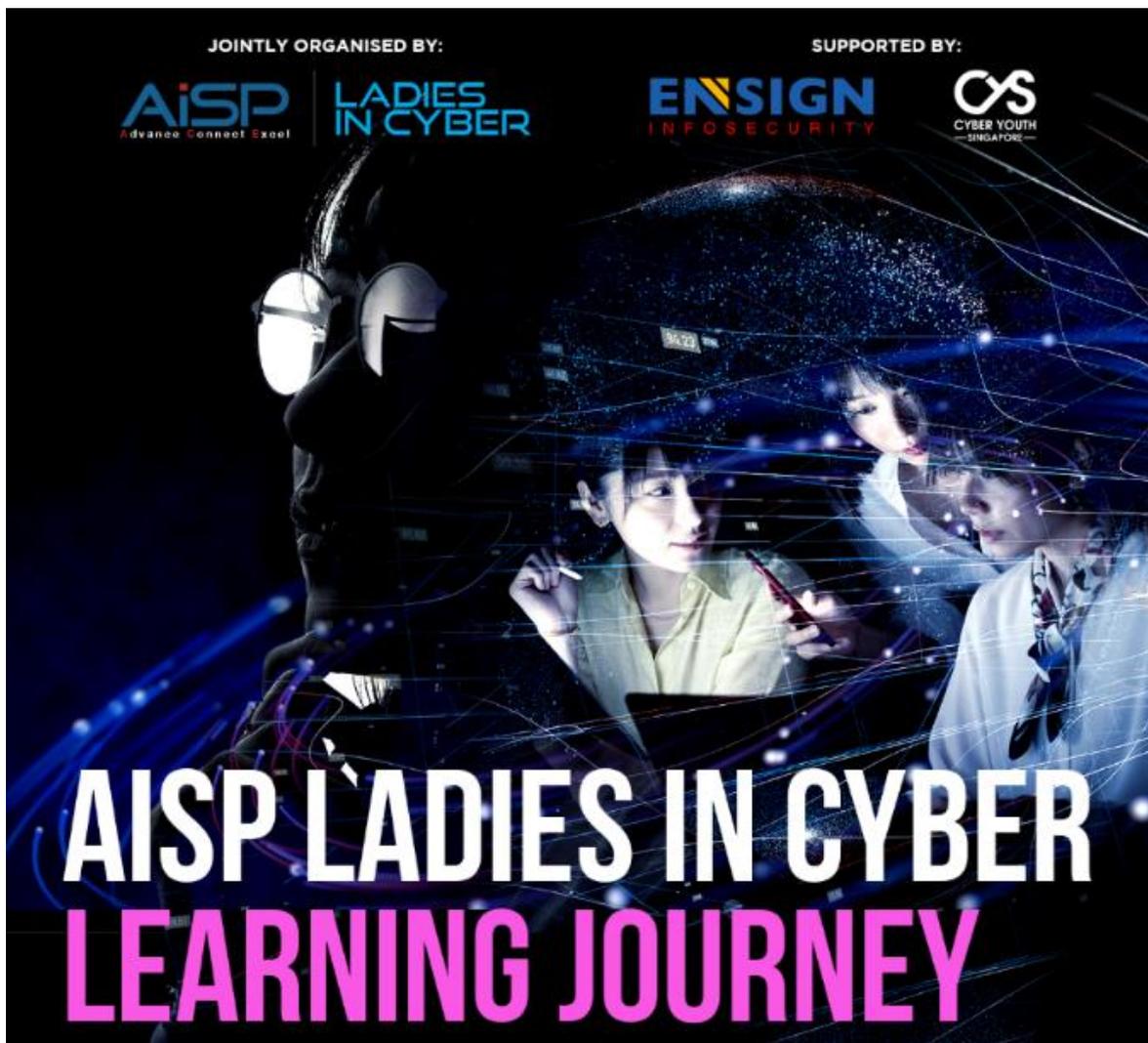
It was an interesting exchange on 31 May night where Ladies from Israel and Singapore gathered with a common purpose – to share on their experiences and insights in the Cybersecurity work they are currently in.

Coming from different backgrounds, they shared on their personal experience and provided words of advice to aspiring ladies who would like to venture into this field. Participants also had the opportunity to learn about the tremendous progress of both Israel and Singapore in Cybersecurity. The panel also shared on the growing needs and potential from the technical and non-technical perspectives.



Join us in our next Ladies in Cyber Dialogue Session on 13 Jul 21 (Tue)

AiSP will be organising a Virtual Dialogue Session on 13 Jul 21 for female students. Join Ms Sun Xueling, Minister of State for Ministry of Education and Ministry of Social and Family Development and Dr Tan Mei Hui, Vice-President of Singapore Computer Society Cybersecurity Chapter moderate by Ms Sherin Y Lee, AiSP Vice-President in a closed-door dialogue session on the issues of Supporting women in the workplace and in their career aspirations. **Please click [here](#) to register for the event.** Please feel free to invite all your female colleagues and friends to join in the session too.



Special Interest Groups

AiSP has set up four [Special Interest Groups \(SIGs\)](#) for active AiSP members to advance their knowledge and contribute to the ecosystem are:

- Cloud Security
- Cyber Threat Intelligence
- Data and Privacy
- IoT

We would like to invite AiSP members to join our [Special Interest Groups](#) as there are exciting activities and projects where our members can deepen their knowledge together in 2021. Please contact us if you are keen to be part of our SIGs as we are actively recruiting members for 2021!



SIG Events

Date	Event
2 July 2021	AiSP SIG Induction Event
12 August 2021	Combined SIG Event
26 November 2021	Combined SIG Event

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

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

We wish to remind our members to renew their 2021 membership if they have not done so.

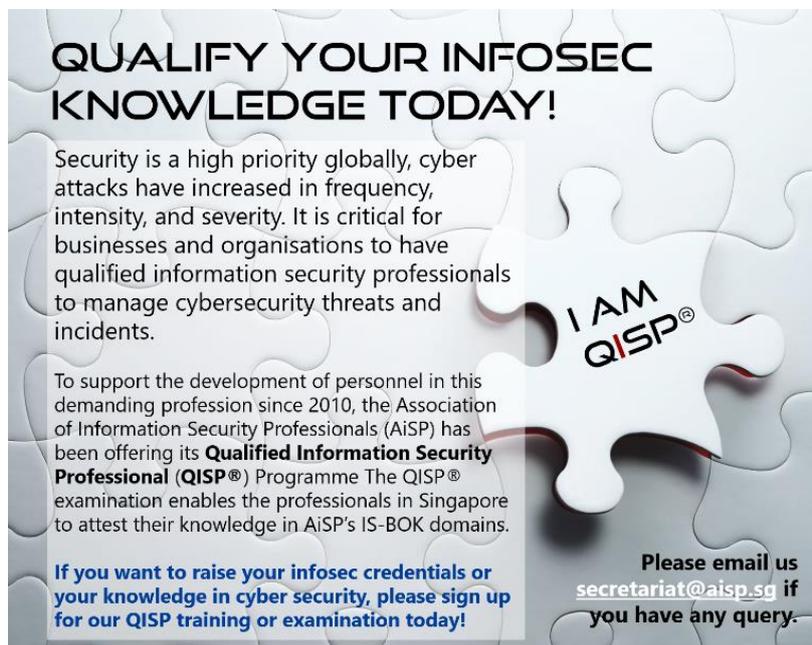
Call for Volunteers

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. Please [email us](#) for more details!

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. Our online examination via Pearson VUE platform would be deployed worldwide in 2021.



QUALIFY YOUR INFOSEC KNOWLEDGE TODAY!

Security is a high priority globally, cyber attacks have increased in frequency, intensity, and severity. It is critical for businesses and organisations to have qualified information security professionals to manage cybersecurity threats and incidents.

To support the development of personnel in this demanding profession since 2010, the Association of Information Security Professionals (AiSP) has been offering its **Qualified Information Security Professional (QISP®)** Programme. The QISP® examination enables the professionals in Singapore to attest their knowledge in AiSP's IS-BOK domains.

If you want to raise your infosec credentials or your knowledge in cyber security, please sign up for our QISP training or examination today!

Please email us secretariat@aisp.sg if you have any query.



Connect with us on LinkedIn, Facebook, Instagram, YouTube and Telegram today.

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 Series

As information security developments are accelerating during COVID-19 pandemic and the trend is expected to be the same for 2021, we have covered the application and implementation of our BOK 2.0 topics at workplaces in our past webinars. This series is useful for working professionals who are preparing for our **QISP®** examination so that their knowledge remains current.

CREST SINGAPORE CHAPTER

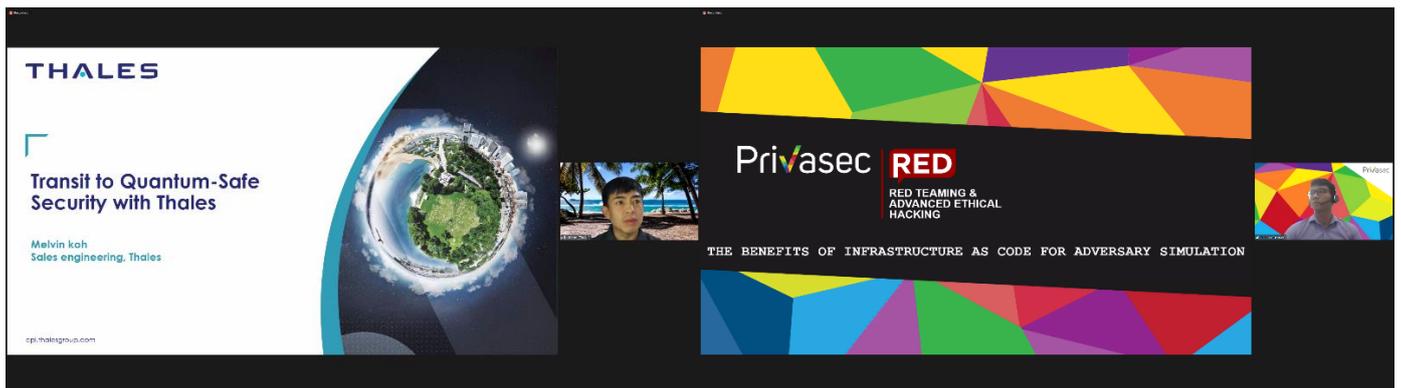
The CREST Singapore Chapter was formed by CREST International in partnership with CSA and AiSP to introduce CREST penetration testing certifications and accreditations to Singapore in 2016.

Our CREST practical exam had been postponed till further notice due to the current COVID restrictions implemented from 15 May 2021 to 13 Jun 2021.

Please click [here](#) for the exam schedule for the exam after June.

CREST WEBINAR – 18 MAY

The first CREST Webinar kickstarted on 18 May with our speakers Mr Melvin Koh (Thales) and Mr Justin Chong (Privasec) delving into interesting topics such as Quantum Computer and RED Team Infrastructure.



Next CREST Webinar will be happening on 17 August 2021. Secure your seat now at https://zoom.us/webinar/register/WN_CYBFjMvjS_mM3clGVb15fA

CRESTCon Singapore 2020/2021

The CREST Singapore Chapter is organising the **first CRESTCon Singapore 2020/2021** in November 2021 and is now calling for paper submission till 30 Jun 2021. Please [email secretariat](#) if your organisation is keen to sponsor the event!

 **20/21** Call for Paper starts now.
Are You Ready?

For 2021 we are organising the **first CRESTCon Singapore** in November and are inviting presenters to submit their topics from now till 30 Jun 2021,

- 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 Singapore.

If you and your organisation are keen to be part of this technical conference as speakers and sponsors, please email secretariat@aisp.sg for more details.



The AiSP **CyberFest™** is a series of cybersecurity events and initiatives that take place from 8 to 12 November 2021 in Singapore.

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

UPCOMING ACTIVITIES/ EVENTS

Ongoing Activities

Date	Event	By
Jan-Dec	Call for Female Mentors (Ladies in Cyber)	AiSP
Jan-Dec	Call for Volunteers (AiSP Members, Student Volunteers)	AiSP
Feb-Jun	Call for Paper Submission for CRESTCon Singapore 20/21	AiSP CREST SG

Upcoming Events

Date	Event	By
11 Jun	AiSP x NTUC CAAP Focus Group Discussion	AiSP & Partner
15 Jun	Trend Micro Perspectives 2021 - Accelerate Your Digital Transformation	Partner
16 Jun	Knowledge Series - Security Architecture & Engineering	AiSP & Partner
21 Jun	PA & NPCC Virtual Harmony Camp	AiSP & Partner
21 - 25 Jun	CYS Summit	Partner
25 Jun	AiSP x SFA CAAP Awareness Workshop: Singapore SMEs' Digital Adoption and Concerns	AiSP & Partner
29 Jun	AiSP Knowledge Series - Data & Privacy	AiSP
2 Jul	SIG Combined Event	AiSP
6 Jul	AiSP & Cyber Together Webinar – Cybersecurity Leaders Series	AiSP & Partner
7 Jul	Fortify Your Company's Cyber Security	AiSP & Partner
13 Jul	Ladies in Cyber Learning Journey to Ensign	AiSP & Partner
14 Jul	Knowledge Series - Cyber Defence - Ethical Hacking	AiSP & Partner
14 – 16 Jul	ConnecTechAsia	Partner
23 Jul	CAAP Focus Group Discussion with PA	AiSP & Partner
27 Jul	AiSP CAAP Workshop	AiSP

***Please note events may be postponed or cancelled due to unforeseen circumstances.*



CyberFest® is a community-led initiative that would take place from 08 to 12 Nov 2021 in Singapore.

CONTRIBUTED CONTENTS

Insights from The Cybersecurity Awards 2020 Winner – Hugo Chia



I'm deeply humbled and honored to have won the Student Category for TCA 2020. Special thanks to AiSP (Association of Information Security Professionals) for organizing the awards ceremony and Cyber Security Agency of Singapore (CSA) for supporting it. I want to congratulate all the other finalists who have been nominated.

I would like to thank Nanyang Polytechnic and my lecturers for nominating me and providing me with various opportunities throughout my 3 years in school.

My journey in the cybersecurity industry has been challenging but fulfilling. Big shoutout to Division Zero (Div0) & everyone in this cybersecurity community who has helped me.

Lastly, I am grateful to my parents and friends for their support.

This award will serve as a motivation for me to continue contributing to the growth of the cybersecurity ecosystem. I hope to be able to continue supporting my school's special interest group (NYP InfoSec) and publish more articles and open-sourced projects. I dedicate this award to everyone who has helped me along the way.

Insights from our Academic Partner Programme (APP) – Nanyang Polytechnic

About School of Information Technology, Nanyang Polytechnic

The School of Information Technology (SIT) of Nanyang Polytechnic (NYP) was setup when NYP began in 1992. It started offering IT courses with the Diploma in Information Technology, subsequently followed by the Diploma in Business Informatics when business-savvy IT professionals were in demand. Since then, the school has introduced various IT diplomas, providing specializations in various domains within the IT industry, catering to the demand for skilled IT professionals in Singapore.

Today, SIT offers 5 diplomas, including the Diploma in Cybersecurity & Digital Forensics, which provides students with the opportunity to develop their IT knowledge with focus on Cybersecurity. In addition, SIT also offers opportunities for working adults to develop in Cybersecurity through its Specialist Diploma in Cybersecurity programme. Launched with SSG funding, it provides working IT professionals to develop a broad-based knowledge of cybersecurity and digital forensics. SIT also provides various short courses, many of them subsidized through SSG funding on current IT domains, including Data Analytics, Cybersecurity, Artificial Intelligence and RPA.

About Nanyang Polytechnic

Established as an institution of higher learning in 1992, Nanyang Polytechnic's (NYP) academic schools offer quality education and training through more than 35 full-time diploma courses and common entry programmes. NYP also has a full suite of continuing education and training (CET) options for lifelong learning, ranging from specialist and advanced diplomas, to SkillsFuture modules and courses. The School of Information Technology offers a wide range of IT courses for pre-employment training and professional courses for working adults keen to pursue careers or to enhance their knowledge in the IT Industry.

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Insights from our Corporate Partner Programme (CPP) – BCG Consulting Group

Illustration by María Medem

Cyberattacks Are Inevitable. Is Your Company Prepared?

by Keri Pearlson, Brett Thorson, Stuart Madnick, and Michael Coden

Acknowledgement: This research was supported, in part, by funds from the Cybersecurity at MIT Sloan (CAMS) consortium at MIT's Sloan School and Boston Consulting Group. All authors contributed equally.

Cyberattacks always happen when you least expect them. And when they happen, they happen quickly. Responding appropriately is not just the responsibility of your cybersecurity team; everyone in the organization has a role to play. Is your team prepared? Do they know what to do and what not to do? Most importantly, has your whole team practiced their response? Everyone — the board of directors, company executives, managers, and team members — has to know their roles and responsibilities and work out any potential problems with their response before a live cyberattack puts immense stress on the organization.

There's an easy way to determine whether your incident response plan (IRP) works and whether your team knows their roles: a test. Yet a Ponemon survey determined that 47% of organizations have not assessed the readiness of their incident response teams, meaning that the first time they test their plans will be at the worst possible time — in the middle of a cyberattack. Hackers constantly and consistently test your defenses and reactions. You must do the same.

Read this research [here](#) as experts from BCG, MIT Sloan (CAMS) and MIT's Sloan School based on their work helping organizations — both public and private, large and small, domestic and international — plan for cyberattacks, elaborate on how fire drills and table top exercises (TTXs) can test a company's response plan at every level.

For more Contributed Contents please visit this [link](#) on our website

MEMBERSHIP

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. Please click [here](#) for the application form and indicate your student email address, expected graduation date and name of your institution in the form.

Complimentary Affiliate Membership for NTUC Members

AiSP offers one-time one-year complimentary Affiliate Membership to all active NTUC members (membership validity: 2020 to 2021) from 1 Sept 2020 to 31 Aug 2021. The aim is for NTUC members to understand and know more about information security and Singapore's cybersecurity ecosystem. [This does not include Plus! card holder \(black-coloured card\), please clarify with NTUC on your eligibility.](#)

On [membership application](#), please do not email your personal data to us via email if your information or attachment is not password-protected. Please send us your password via [Telegram](#) (@AiSP_SG).

Once we receive confirmation from NTUC on the validity of your NTUC membership, AiSP would activate your one-year complimentary AiSP Affiliate membership.

AVIP Membership

AiSP Validated Information Security Professionals ([AVIP](#)) 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.

Your AiSP Membership Account

AiSP has moved its digital membership to Glue Up, previously known as Event bank, an all-in-one cloud platform for event and membership management. You can access your digital membership via the [web portal](#) or the mobile application ([App Store](#), [Google Play](#)), using the email address you have registered with AiSP.

The platform allows our members to sign up for events and voluntary activities, and check membership validity.

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

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

Be part of the Cybersecurity Ecosystem, JOIN AiSP!



AVIP MEMBERSHIP

Limited to 1st
100 sign-ups
For 2021

BENEFITS OF MEMBERSHIP

- Recognition as a **Trusted Infocomm Security Professional**. You can use the designation of **AVIP (AiSP Validated Information Security Professionals Member)** as your credentials.
- Special Invite to **Exclusive Activities & Events**.
- AVIP members enjoy the **Professional Indemnity Coverage in Singapore and Overseas (FIRST in Asia)!**
- AVIP members will be invited for **key dialogue sessions with national & industry leaders** for their opinions on cyber security.
- AVIP members will be **invited to represent AiSP for media interviews** on their opinions on cyber security.



CORPORATE PARTNER PROGRAMME
Registration Fee
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Annual Membership Fee: \$267.50*



ORDINARY MEMBER (PATH 1)
Registration Fee
(One Time): \$481.50*
Annual Membership Fee: \$267.50*

**Price includes GST*

Email membership@aisp.sg to sign up and for enquiries.

AiSP CORPORATE PARTNERS

Acronis



AiSP ACADEMIC PARTNERS



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We are currently
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We are an independent cybersecurity association that believes in developing, supporting as well as enhancing industry technical competence and management expertise to promote the integrity, status and interests of Information Security Professionals in Singapore.

We believe that through promoting the development, increase and spread of cybersecurity knowledge, and any related subject, we help shape more resilient economies.

Our Vision

A safe cyberspace supported by a strong and vibrant cybersecurity ecosystem.

Our Mission

AiSP aims to be the pillar for Information Security Professionals and the overall Information Security Profession through:

- promoting the integrity, status and interests of Information Security Professionals in Singapore.
- enhancing technical competency and management expertise in cybersecurity.
- bolstering the development, increase and spread of information security knowledge and its related subjects.

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