# TCA 2025 Highlights the Evolving Path of Cybersecurity Talent from Students to Professionals to Leaders

Singapore, 21 November 2025 – The Association of Information Security Professionals (AiSP) congratulates all the winners at the 8th edition of the annual Cybersecurity Awards (TCA) 2025, a flagship event that celebrates the excellence, resilience, and contributions of individuals and organisations in Singapore's cybersecurity ecosystem.

Mr Tan Kiat How, Senior Minister of State for Digital Development and Information, delivered the opening address and presented awards to winners as the Guest-of-Honour.

Organised by the Association of Information Security Professionals (AiSP), and supported by Cyber Security Agency of Singapore and members of the Singapore Cyber Security Inter Association (SCSIA), TCA 2025 features seven award categories for both professionals and enterprises. Over the years, the Awards have grown into a meaningful milestone – one that not only recognises excellence but also charts the journey of those who shape and strengthen the cybersecurity community. Past student award recipients have returned as professionals and stepped up as leaders. This progression reflects a powerful legacy of continuous growth, where each stage builds on the last, strengthening both the individual and the wider ecosystem. Similarly, professional award winners have gone on to make even greater contributions, with some recognised again at the leadership level.

This enduring cycle demonstrates that TCA is more than just an award, it is a testament to the commitment, resilience, and passion of our community members. It recognises the individuals and organisations that advance the cybersecurity profession and inspire the next generation to step forward with confidence and purpose.

Building on this commitment to professional excellence, the Cyber Security Agency of Singapore (CSA) commissioned a study late last year to understand how standards can be set to raise the quality of Singapore's cybersecurity workforce. About two-thirds of the respondents <sup>1</sup> indicated that the industry was ready for its cybersecurity workforce to be professionalised. CSA is looking into various options of potential implementation plans.

Mr Tony Low, President of AiSP, said:

"The Cybersecurity Awards have grown into a platform that not only celebrates excellence but also records the legacy of growth in our profession. From students to professionals to leaders, each journey reflects the resilience and dedication of our community. My heartfelt appreciation goes to all our nominees, finalists, and partners for walking this journey with us. Together, we will continue to strengthen Singapore's cybersecurity ecosystem."

<sup>&</sup>lt;sup>1</sup> The survey employed an adaptive methodology. The initial phase examined Singapore's readiness to professionalise, involving 49 participants. Overall, the study consulted nearly 200 representatives across all survey phases.

Mr David Koh, Commissioner of Cybersecurity and Chief Executive of the Cyber Security Agency of Singapore (CSA), added:

"The Cybersecurity Awards shine a spotlight on these outstanding individuals and organisations whose dedication and achievements have strengthened Singapore's cyber resilience. I congratulate all winners and nominees this year. Your efforts inspire us to remain vigilant, focused, and forward-looking as we continue to build a secure, trusted, and resilient digital ecosystem for Singapore and beyond."

# **About Association of Information Security Professionals (AiSP)**

Started in 2008, the Association of Information Security Professionals (AiSP) aims to:

- Promote the integrity, status and interests of Information Security Professionals in Singapore.
- Develop, support and enhance technical competence and management expertise in cybersecurity.
- Bolster the development, increase and spread of information.

Please refer to www.aisp.sg or reach out to our media contacts for more details.

#### **About The Cybersecurity Awards 2025**

The Cybersecurity Awards (TCA) is organised by the Association of Information Security Professionals (AiSP), supported by the Cyber Security Agency of Singapore (CSA), and Singapore Cyber Security Inter Association (SCSIA) which includes 9 organisations, one of which is AiSP. Comprising industry practitioners from Singapore and overseas, together with CSA and the organising committee, the judges for the awards were all volunteers contributing their time and expertise. TCA is open to all cybersecurity professionals and organisations at different stages of growth. Catering to various demographics including students, professionals and industry players, AiSP aims to make information security knowledge accessible to stakeholders in Singapore's cybersecurity ecosystem. Please refer to www.thecybersecurityawards.sg for more details.

#### **Media Contact:**

Elle Ng Association of Information Security Professionals +65 94791539 Elle.ng@aisp.sg

# Annex A – Factsheet on the Cybersecurity Awards 2025 Winners Student Category

# 1) Student Award

This award recognises students in the Institutes of Higher Learning who are passionate about cybersecurity, have volunteered in this field, as well as attained achievements in their cybersecurity fields.

# **Chan Yanliang (Winner)**

Cybersecurity is more than defending code, it's about building resilience and trust. As a cybersecurity student, I'm committed to growing my expertise while contributing to real-world resilience. By combining technical skills with a willingness to lead and learn, I know that true resilience is built not only through knowledge but also through dedication and mindset. I take pride in approaching challenges with persistence and curiosity, turning complexity into opportunities for growth and impact. My goal is to embed automated security into the software development lifecycle, transforming complex defence protocols into an automatic function that frees developers to innovate.

#### Rohan Senthil (Winner)

I've always been driven by curiosity and a desire to create. From founding my startup Virage to tackle community challenges to sharing cybersecurity knowledge with my peers, I believe I have made a lasting impact towards the promotion of better cyber hygiene and awareness in Singapore. We're never too young to make an impact. Sometimes it may be daunting but I live by one of my favourite quotes: "Be Scared and Do It Anyway".

#### 2)Professional Category

#### a) Professional Award

This award recognises the significant achievements of cybersecurity professionals and their contributions to their professions and communities. The Nominees must have also demonstrated how they have raised Singapore's standing in cybersecurity beyond its shores by leveraging their cybersecurity expertise.

# Yu Pengfei (Winner)

I'm receiving this award on behalf of everyone who took a chance on me — my bosses who gave me opportunities, my community who grew alongside me, and every aspiring professional who wonders if community work "counts." I'm currently heading purple teaming efforts across Singapore and the JPAC region, helping organisations transform their security operations through continuous validation and collaborative defence strategies., I've dedicated my career to proving that technical excellence and community building aren't mutually exclusive. Through co-founding Div0-N0H4TS (2000+ members), creating STANDCON (517 attendees in 2025), and leading AiSP SVRP, I'm demonstrating that our industry should celebrate those who create pathways for the next generation, not just individual technical achievements alone.

# Zhou Zhihao (Winner)

I am grateful for the opportunity to contribute to the cybersecurity profession. In my role, I focus on building secure architectures and strengthening resilience in critical systems. Beyond work, I share what I can, mentoring younger professionals, supporting certification journeys, and giving back through teaching and community initiatives. I do not see this award as recognition of me alone, but of the collective efforts of those I've learned from and worked alongside. If anything, this honour reminds me to keep serving with professionalism, humility, and a commitment to our shared cybersecurity community.

#### b) Leader

This award recognises the significant achievements of cybersecurity professionals and their contributions to their professions and communities. The Nominees must have also demonstrated how they have raised Singapore's standing in cybersecurity beyond its shores by leveraging their cybersecurity expertise.

#### Tan Jingwei Emil (Winner)

I believe in growing a vibrant cybersecurity community that empowers people. I founded Div0 and SINCON to connect global expertise with local talent, and cofounded the Global Cybersecurity Camp to nurture future global leaders. My work with Red Alpha develops and places talent into critical roles, directly addressing Singapore's cyber talent gap. These efforts not only strengthen Singapore's cyber capabilities and capacity, but also position us as a leader internationally.

#### c) Hall of Fame

This award recognises honouring outstanding individual for exceptional contribution to the profession, society or field of expertise.

#### Yum Shoen Yih (Winner)

Since 1974, Mr Yum has been involved in national security related work as part of the first batch of locally-trained naval officers. His naval career required him to leverage emerging technologies to transform RSN/SAF fighting capabilities especially in the areas of Electronic Warfare and Network-Centric Warfare. He was Operations Manager of several classified cyber R&D projects during his stay with SAF. His vast and relevant experience allowed him to set up the Government Cybersecurity Consultancy Division when CSA was formed in 2015. With funding received from CSA's Cybersecurity Call for Innovation in 2019, he invented the Asset-Based Cyber Defence (ABCD) as a Singaporean Managed Security Service for SMEs against APTs, ransomware/0-day malware and insider threats as a cost-effective simplified cybersecurity that is accessible to the masses.

# **Enterprise Category**

#### a) SME Vendor

This award recognises small and medium enterprises (SMEs) that have contributed significantly to Singapore's cybersecurity ecosystem, profession and society. Nominees are also judged on their efforts in raising Singapore's standing in cybersecurity, initiatives to raise security awareness in their organisations and human resource practices for the development of cybersecurity professionals.

# **Athena Dynamics (Winner)**

Athena Dynamics deserves the AiSP Cybersecurity Award 2025 for its outstanding contributions to advancing Singapore's cyber resilience. As a trusted homegrown company, Athena Dynamics has consistently pioneered disruptive technologies that safeguard critical information infrastructures, from radically unconventional cyber defence to secure digital transformation. Beyond technology, the company actively uplifts the ecosystem through industry knowledge-sharing, thought leadership, and strong community engagement with SMEs, government agencies, and educational institutions. Its dedication to nurturing local talent, fostering public-private collaboration, and driving cybersecurity innovation exemplifies the spirit of national resilience. Athena Dynamics stands as a proven, impactful leader in cybersecurity excellence.

# b) MNC Vendor

This award recognises multinational corporations (MNCs) operating in Singapore, that have contributed significantly to Singapore's ecosystem, profession and society. Nominees are judged on their efforts in raising Singapore's standing in cybersecurity, initiatives to raise security awareness in their organisations and human resource practices for their cybersecurity professionals.

#### **Ensign Infosecurity (Winner)**

Ensign InfoSecurity is Asia's largest pure-play end-to-end cybersecurity services provider, recognised for deep capabilities in threat intelligence, advanced operations, and R&D. Twice awarded in this category in 2022 and 2023, Ensign continues to strengthen its role in the cyber ecosystem. As the landscape evolves, Ensign adapts with agility. Ensign has strengthened its security operations with Al-enabled capabilities for autonomous defence and applied its proprietary real-time deepfake technology designed to detect manipulated media. With people and community at the core, Ensign remains committed to safeguarding organisations and nations while pushing cybersecurity's frontiers.

#### c) MNC End User

This award recognises Singapore-based multinational corporations (MNCs) that have contributed significantly to Singapore's ecosystem, profession and society. Nominees are also judged on their efforts in raising Singapore's standing in cybersecurity, initiatives to raise security awareness in their organisations and human resource practices as well as corporate social responsibility.

#### **DBS Bank (Winner)**

DBS is proud to receive this award for its commitment to uplifting digital and cybersecurity literacy for customers and community. The bank's flagship #CyberWellness programme for organisations, launched 2019, has benefitted 19,500 participants – from charities, Education Faculties, and SMEs – across its key markets in Singapore, Hong Kong and Indonesia. In 2024, bank employees engaged over

90,000 people through interactive workshops in schools and heartland communities in Singapore, imparting practical, hands-on digital, financial and cybersecurity knowledge. This year, DBS Foundation partnered with IMDA and CSA to roll out a first-of-its-kind Generative AI guide, educating seniors, youth and special needs individuals on the uses and risks of the technology. DBS Foundation will also conduct 1,000 digital and Gen AI literacy workshops over three years, empowering participants to securely embrace technology.

# **Programme**

Time	Description
6.00pm	Registration commences
6.15pm	Media to interview Winners and Finalists (Based on request)
6.55pm	Arrival of GOH, SMS Tan Kiat How
7.00pm	AiSP President's welcome remarks
7.05pm	GOH's opening remarks
7:15pm	Award Presentation by GOH and Photo-taking with TCA25 Winners
7:40pm	Start of Banquet Dinner
9.00pm	End of Banquet Dinner