

MEDIA RELEASE

Honouring Outstanding Contributions to the Cybersecurity Ecosystem in Singapore and the Region

The industry-led Cybersecurity Awards aim to raise the profile of Singapore's cybersecurity professionals and enterprises, in shaping a more vibrant and dynamic ecosystem for Singapore's future.

Singapore, 8 November 2019 – Riding on the success of The Cybersecurity Awards (TCA) 2018, TCA 2019 gave out 12 awards from eight award categories to recognise outstanding contributions by individuals and organisations. A total of 57 nominees were shortlisted for their contributions to the cybersecurity ecosystem in Singapore and the region. This year, the MNC End User and SME Vendor awards have also been introduced to recognise valuable contributions from enterprises for their investments in cybersecurity to enhance internal processes, people and technology.

Given the interconnected and transboundary nature of cybersecurity, the Regional award category honours non-profit organisations that have contributed to the region's cybersecurity development. This includes promotion and adoption of cybersecurity best practices and knowledge, and partnership development to enhance the cybersecurity ecosystem. The countries involved for the Regional category are Australia, China, Singapore, Thailand and Vietnam.

The Hall of Fame (Posthumous) award was added this year, which was given to a recipient, Mr Tony Chew, who had made significant contributions to the industry but had passed on in 2019.

More than 300 guests from the industry, agencies and overseas information security associations attended the event. Guest of Honour Mr Heng Chee How, Senior Minister of State for Defence, graced the celebratory event and presented the awards. At the event, AiSP also updated its Body of Knowledge (BOK) 2.0 after close to two years. The BOK covers relevant information security topics for working professionals to be confident in undertaking certain roles and be able to enhance their working knowledge as they progress in their careers. More than 40 volunteers across Singapore's information security spectrum



contributed and reviewed concepts, terms and activities for the information security professional domain. BOK 1.0 was developed in 2009, and its domains are covered in AiSP's Qualified Information Security Professionals (QISP) training.

AiSP President Mr Steven Wong shared, "The Cybersecurity Awards offer a platform for inspiring cybersecurity professionals, companies and non-profit organisations to demonstrate their contributions to the borderless cybersecurity ecosystem. All nominees are winners in their own ways, as their collective efforts and vision for the industry would help to shape a more vibrant and robust cybersecurity ecosystem for Singapore's future. We hope that the Hall of Fame (Posthumous) award would encourage aspiring information security professionals and organisations to leverage contributions of our industry forerunners so that our successive generations can stand on shoulders of giants".

David Koh, Chief Executive, Cyber Security Agency of Singapore shared, "The Cybersecurity Awards are an important way to recognise and honour professionals and organisations who have contributed to the local and regional cybersecurity ecosystem. This year, we introduced two new awards to recognise the user companies' and regional organisations' contributions. We congratulate all the recipients and thank them for their contributions. Such passion and excellence are essential to our collective efforts to build a resilient and trusted cyber environment".

Annex A – Factsheet on The Cybersecurity Awards 2019 Winners

Annex B – Factsheet on Special Tribute to Mr Tony Chew

About The Cybersecurity Awards 2019

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). Together with CSA, the organising committee and Singapore and overseas judges for the awards are volunteers from the industry who have contributed with their expertise and time. TCA wants to be accessible to all cybersecurity professionals and organisations at different stages of growth.

TCA 2019 is part of AiSP CyberFest™, where a series of cybersecurity events and initiatives take place from 4 to 8 November 2019 in Singapore. Catering to various



demographics from 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.

About 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.sq or reach out to our media contacts for more details.

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Annex A – Factsheet on The Cybersecurity Awards 2019 Winners

Student Award

This award recognises students in the institutes of higher learning who are passionate about cybersecurity and volunteered in this field, as well as attained achievements in their

cybersecurity fields.

Two winners:

1. Koh Chan Hong (Ravern), Ngee Ann Polytechnic

2. Wong Wai Tuck, Singapore Management University and Carnegie Mellon University -

Information Networking Institute

Professional Category

Professional Award

This award recognises the significant achievements of cybersecurity professionals and their

contributions to their profession and community. Nominees also demonstrated how they

have raised Singapore's standing in cybersecurity beyond Singapore by leveraging their

cybersecurity expertise.

There are two winners:

1. **Ivan Lee Chin Ann**, Singapore University of Technology and Design

2. **Tok Yee Ching**, Singapore University of Technology and Design

Leader

This award recognises the significant achievements of cybersecurity professionals and their

contributions to their profession and community. Nominees also demonstrated how they

have raised Singapore's standing in cybersecurity beyond Singapore by leveraging their

cybersecurity expertise.

Winner: **Dr. Kang Meng Chow**, Amazon Web Services

Hall of Fame



This prestigious award recognises individuals who are renowned for their exceptional and long-term contributions to Singapore's cybersecurity ecosystem, as well as their depth and breadth of their professional expertise and thought leadership in their field.

Winner: **Tan Wee Seng Gerard**, founding member and President of Association of Information Security Professionals (2008-2012), and served in various roles in Singapore Computer Society (1987 to 2003).

Hall of Fame (Posthumous) winner: **Tony Chew** (1948 – 2019)

Tony Chew introduced 2FA (2nd Factor Authentication) for Internet Banking Online services, so as to ensure online security during his tenure at the Monetary Authority of Singapore (MAS). He was a regular keynote speaker at international conferences and global tech forums.

Tony's last position held was the Chief Strategy Officer of V-Key. From 2014 to 2017, he was Citibank Head of Information Security for Asia Pacific, and concurrently the Global Head of Cyber Security Regulatory Strategy. Prior to Citibank, Tony headed up the Technology Risk Supervision Division at MAS since 1999.

Enterprise Category

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.

There are two winners this year:

- 1. SecureAge Technology Pte Ltd
- 2. V-Key Pte Ltd

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.

Winner: DBS Bank Ltd

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.

Winner: EMC Computer Systems (South Asia) Pte Ltd

Regional Award

Non-profit Organisation / Association

This award recognises the non-profit organisation or association's contribution in promoting and adopting of cybersecurity best practices and knowledge, at the national or regional level. The nominees from Singapore and the region, are also judged on how they develop partnership to enhance cybersecurity ecosystem in the region.

Winner: ISACA Singapore Chapter



Annex B - Factsheet on Special Tribute to Mr Tony Chew

About Mr Tony Chew (1948 - 2019)1

Tony Chew's last position held was the Chief Strategy Officer of V-Key, previously Chief Security Architect / CIO in May 2017. He was a regular keynote speaker at international conferences and global tech forums.

From 2014 to 2017, he was Citibank Head of Information Security for Asia Pacific, responsible for all aspects of information security and extensively involved in the bank's development & deployment of biometric systems. Concurrently he also served as the Global Head of Cyber Security Regulatory Strategy.

Prior to Citibank, Tony headed up the Technology Risk Supervision Division at the Monetary Authority of Singapore since 1999. Responsibilities included developing strategies, programs, standards and guidelines for the purpose of regulating and supervising financial institutions, which included mandating 2FA in Singapore. He was actively involved in conducting global seminar workshops for financial regulators and banking industry participants on banking systems, cybersecurity, biometrics and technology risk management.

He had also taught at the National University of Singapore as adjunct associate professor from 2005 - 2009 and University of Technology, Sydney as a part-time lecturer in cybersecurity, risk management, practical cryptography, investment analysis and management accounting at undergraduate and post-graduate levels.

Tony attained a Bachelor's degree in Commerce from the University of New South Wales, a grad diploma in data processing and a master's degree in business applied finance from the University of Technology, Sydney. He was also a Certified Information Systems Auditor.

He began his professional career as a Chartered Accountant in Australia and was admitted as a partner of the firm, KMG Hungerfords (which evolved to become KPMG) specialising in financial accounting, computer auditing & IT consulting. His private sector roles included the position of Chief Internal Auditor at the Advance Bank and Head of Internal Audit at the State Bank of New South Wales, Australia.

¹ Adapted from https://www.linkedin.com/in/tony-chew-31a144ba/?originalSubdomain=sg.