



Building Cyber Resiliency for Singapore's cybersecurity ecosystem

8 November 2019 marks the 2nd anniversary of the CyberSecurity Awards organised by the Association of Information Security Professionals (AiSP) in Singapore. Mr David Koh, Chief Executive, Cyber Security Agency of Singapore said, "The Cybersecurity Awards are an important way to recognise and honour professionals and organisations who have contributed to the local and regional cybersecurity ecosystem. 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." The event also marks a consecutive win by RSA Security (RSA) in the MNC Vendor category, under the name EMC Computer Systems (South Asia) Pte Ltd.

RSA was spurred on to contribute more to the ecosystem and build on its first win at the inaugural CybersecurityAwards. RSA Security was acquired by EMC Corporation in 2006 and operated as the security division within EMC. When EMC was acquired by Dell Technologies in 2016, RSA became part of the Dell Technologies family of seven businesses.

2019 also marked RSA's seventh RSA Conference in Singapore which attracted more than 5,000 attendees from Singapore and overseas converging together to exchange views on current and future cyber security concerns. Besides speaking at key events to share their insights and best practices on cybersecurity, RSA also worked closely with local universities on promoting cybersecurity awareness as well as holding career talks for students considering information security as a viable career option. This is in addition to the RSA Academic Alliance Program's initiatives with local polytechnics on their academic curriculum around cybersecurity.

Besides being a contributing member in the Cyber Security Awareness Alliance, RSA partners with local universities to provide students with opportunities to work on leading-edge cybersecurity projects.

RSA also launched its Cyber Safety for Kids Program in 2016 in Singapore and has taken it to other Southeast Asian countries in its 3rd year running, thereby engaging with more than 20,000 students on cyberbullying, cyber-safety and online scam awareness. All RSA staff have also undergone cybersecurity training and learning was made fun through its annual Security Awareness month.

Winning the inaugural award last year for RSA has galvanised the team to do even more. The team took a longer-term view to sustain their efforts and contribution. Seeing their months of planning and efforts coming to fruition, RSA was inspired to continue its leadership role in the ecosystem by gunning for a consecutive award in 2019. With the consecutive win, RSA's efforts have also raised the bar within the nation's cyber ecosystem working with and through the institutions and public agencies.

At the judging session in 2019, RSA shared the following initiatives to raise cybersecurity awareness and capabilities in Singapore's ecosystem,

- Academic Alliance Program - Partnership with Republic Polytechnic-RSA-Ensign Cyber Threat Intelligence Lab with focus on IT and IoT security research
- Critical Information Infrastructure focused workshops with enterprises and government organisations
- Cyber Safety Kids Program, in 2019 reached more than 22,000 students. Include development of cyber hygiene educational videos and new online scams content to schools and special schools
- 7th RSA Conference, Asia Pacific & Japan, where local and overseas delegates participated in the Executive Security Action Forum
- The Women of Security Singapore (WoSEC) - The First CTF (Capture-The-Flag) CTF For Girls, a one-day cybersecurity hacking competition.

This year's judging panels are encouraged by RSA's continual efforts in grooming staff's cybersecurity knowledge and dedicated focus on training and development. The roadmap was well-thought and implemented, with strong executive commitment and motivated team driving the initiatives. The passion in improving Singapore's and regional cybersecurity posture through education is evident. In some way, RSA is ahead of government initiatives and leads among the finalists in promoting awareness in the ecosystem. Programmes are innovative and inclusive across demographics, such as the outreach to school children.

Second-time winner for MNC Vendor category, Edward Lim, an industry stalwart and Regional APJ Academic Alliance Leader from RSA said, "Digital transformation and various other initiatives have impacted every organisation at fundamental levels, accelerating growth, improving customer experience and spurring innovation. However, these benefits are associated alongside new cyber threats and risks to manage. RSA believes society can benefit from public-private-academia partnerships and collaboration to ensure there is a pool of skilled professionals with strong technical expertise to strengthen our defenses and help manage digital risk."

This is part of the Singapore Cyber Security Inter Association's series to share the best practices by winners of The Cybersecurity Awards. The aim is to encourage more nominees to contribute to Singapore's cybersecurity ecosystem, please visit www.thecybersecurityawards.sg if you are inspired to join our Awards!

