

# **The Security Times e-Newsletter**

# FEATURE STORY 2018 A BOUNTIFUL YEAR AHEAD FOR SECURITY INDUSTRY



# SECURITY INNOVATIONS SHOWCASE AT THE ITM LAUNCH

The emergence of new technologies coupled with the \$10M Government funding for the initiatives under the security ITM encourage companies to further innovate, improve existing security solutions and develop new ones. Here are four industry forerunners who are riding on this new wave of change.

Read More **O** 

Read More O



DIGITALISING THE SECURITY INDUSTRY



CPR AND AED TRAINING





PHYSICAL WELLNESS WORKSHOP



"CYBER THREATS: KEY STRATEGIES TO MANAGE CYBER SECURITY RISKS" WORKSHOP



HEALTH PROMOTION BOARD (HPB)'S HEALTH SCREENING

Read More O



# Launch of the Security Industry Transformation Map & Skills Framework

Guest of Honour:

Mrs Josephine Teo

Minister, Prime Minister's Office, Second Minister for Manpower & Second Minister for Home Affairs

13 Feb 2018











# SECURITY INDUSTRY TAKES MAJOR LEAPS

February 13, 2018 saw the launch of the Industry Transformation Map (ITM) and Skills Framework for the security industry. These are significant steps taken to address the challenges the security industry faces and to infuse new blood into the industry.

pearheaded by the Ministry of Home Affairs (MHA), the ITM is an effort to develop a vibrant, technologically advanced and competitive security industry that improves security outcomes for Singapore and offers prospective careers for existing security professionals and new entrants.

The Guest-of-Honour, Mrs Josephine Teo, the then Minister, Prime Minister's Office, Second Minister for Home Affairs and Second Minister for Manpower, introduced the four strategic pillars of the ITM in her opening speech: "First, a decisive push for technology and innovation; second, active promotion of best sourcing, with the government taking the lead; third, align regulations to raise standards; and fourth, invest in skills to support technology adoption and career advancement." As announced during launch, the the Government would invest about S\$10 million over the next three years to support the initiatives under the ITM.

This led to the signing of the Memorandum of Understanding between Temasek Polytechnic (TP) and MHA to launch the Specialist Diploma in Security Consultancy.

The newly minted Specialist Diploma in Security Consultancy is a collaboration between the MHA's Centre for Protective Security Studies and TP's Security Industry Institute. This part-time 1-year programme comprehensively covers areas such as risk assessment, building security and relevant legislation, security technologies and project management. The first intake is targeted to commence in April 2019, and it is expected to groom about 250 security consultants by 2021.

The impact of ITM on the security industry will be very great. With funding from the Government for the Security ITM, we will be able to push the boundaries and further innovate."

Mr Eric Holmberg, Head of Operations, Concorde Security Pte Ltd.

Other courses have also been developed for new and existing security professionals. The Institute of Technical Education has rolled out their Work-Learn Technical Diploma in Security Systems Engineering. This also opens doors to those who wish to carve out a career in the security industry, especially the new entrants. Existing security officers can also take up modular programmes from the SkillsFuture Series to upskill their core competencies.



#### SECURITY INNOVATIONS SHOWCASE AT THE ITM LAUNCH

The emergence of new technologies coupled with the \$10M Government funding for the initiatives under the security ITM encourage companies to further innovate, improve existing security solutions and develop new ones. Here are four industry forerunners who are riding on this new wave of change.



Award-winning security solutions provider, Concorde Security, has an exciting addition to its acclaimed I-Guarding<sup>™</sup> Solution—a flying drone that compliments the family of the I-Guarding<sup>™</sup> Solution to broaden the area of surveillance. So, instead of having the I-Man (security professionals manning the mobile command and control centre) to survey a given area, he will be stationed in the vehicle and use the drone to survey the place.



Since its Inception 15 years ago, Oneberry Technologies (Oneberry) has envisioned to automate physical security by using the latest technology available. Hence, it developed security software, digitalised logbooks, and proactive remote surveillance systems. Oneberry continued to innovate with new technologies by developing video analytics capable of sending alerts to a central command centre. It has also developed mobile surveillance units, primarily for event companies to help enhance pro-security measures.

This year, it has begun working on security robot known as "Oneberry RoboGuard™". This customisable RoboGuard runs on an independent power source to complement security officers.



Founded in 2012, Gabkotech Innovations (Gabkotech) specialises in mobile applications development catered for portable devices such as Personal Digital Assistants, iPhone, iPad, Android smartphones, and QT Nokia smartphones.



ARVAS, Vi Dimensions' key innovation, is a unique solution that relies heavily on technology to deliver real-time and predictive surveillance by auto-detecting abnormalities in a given environment. Though video analytics have been around for some time now, all if not most of these tools are rules-based. Currently, ARVAS is the rare few in the market that is not bound by rules. In other words, users need not set rules or parameters for the programme to function accurately.

Gabkotech's flagship product, iREP Security, is a smartphone application that helps security officers to step up security level and communication with the command centre. Launched in November 2012, the iREP Security allowed for quick response time and real-time reporting. The company has since deployed over 92 agencies in Singapore with about 6,000 users to date.

#### **PAST EVENTS**

## DIGITALISING THE SECURITY INDUSTRY



63 management staff of the security industry attended the above Kopi-Talk to learn how technology could disrupt the industry and how they could prepare their staff to leverage on these technology trends. Mr David Kwee, CEO and Founder of Training Vision Institute (TVI) shared on the need to disrupt our business before someone else did. Mr Toby Koh, Managing Director of Ademco Security Group spoke on how he had leveraged on technology to maximise profitability for his company. Mr Danny Lee, Chief Sales and Marketing Officer of TVI shared about how a company could develop its manpower and lead its organisation in the wake of disruption. It was indeed a fruitful session for all the participants.



# CPR AND AED TRAINING



SII organised a lunch time hands-on training with the Lifelong Learning Institute on "Cardiopulmonary Resuscitation (CPR) and Automated External Defibrillator (AED)" for SII Alumni and members of the public in support of the Lifelong Learning Festival 2017. 26 participants learned to dial 995, stay on the line with the medical dispatcher, perform CPR as directed and use an AED with voice prompts.



# PHYSICAL WELLNESS WORKSHOP

SII, together with the Temasek Polytechnic's Centre for Applied Gerontology, School of Humanities and Social Sciences, organised a Physical Wellness workshop for the SII Alumni and management staff of security agencies. The participants were taught several "keep

fit" exercises and the importance of exercise and nutrition fundamentals.



### **"CYBER THREATS: KEY STRATEGIES TO MANAGE CYBER SECURITY RISKS" WORKSHOP**

23 participants attended the above workshop conducted by Mr Benjamin Ang, Senior Fellow at the Centre of Excellence for National Security (CENS), S Rajaratnam School of International Studies, Nanyang Technological University. The participants learned the most current cyber threats and how to develop cyber risk mitigation strategies, and best practice policies for their companies.





# HEALTH PROMOTION BOARD (HPB)'S HEALTH SCREENING

62 security personnel had benefited from the health screening and coaching from HPB's health coaches. Besides learning health tips on exercises and nutrition, they were also given cash vouchers and a sports resin band.