

**POLICE  
LIFE**

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# Police Workplan Seminar 2018

Game-Changing Innovation  
Serving with Distinction

THE POLICE  
SMARTPHONE

SAFEGUARDING EVERY DAY

SINGAPORE  
POLICE FORCE

## WORKPLAN SEMINAR 2018

GUEST-OF-HONOUR  
MR K SHANMUGAM  
MINISTER FOR HOME AFFAIRS & MINISTER FOR LAW

3 MAY 2018



## Note from the Team

In this issue of *Police Life*, we take a dive into the latest unveiling of Singapore Police Force's (SPF) new trinkets and gadgets from the Police Workplan Seminar 2018. From virtual reality training to patrol robots on the street, read about the SPF's efforts in leveraging technology to prevent, deter and detect crime.

Aside from technological advancements, hear from two outstanding officers who have won the Star Service Award and what motivates them to give their best! The Star Service Award is an annual award given to extraordinary public servants who have showcased the highest form of service excellence.

Learn about the selfless act of our very own officer who risks his life to save a drowning man even when he was off duty. Happy reading!

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# iLMS Goes Live!

By Syam Roslan  
(Photographer: Hasif Mohd Ismail)



*To effectively and efficiently support the rising demands on the Singapore Police Force's (SPF) operations, it is critical for the SPF to have a strong and robust support system to ensure that the resources are always readily available and in effective working condition. In a bid to ensure logistical excellence and good governance, the first phase of the SPF's Integrated Logistics Management System (iLMS) was rolled out on 26 April 2018 at the Police Headquarters.*

### What iLMS provides:

- An integrated view across Home Team Departments
- An integrated view across business functions
- Access to updated information in real time
- Data-sharing and analytics capabilities
- Automated business rules and audit trails
- Monitoring of operational assets and contracts

### Benefits realised:

- Better sharing of resources
- Improved operations, less duplications, less errors and less corrections
- Better reaction to unplanned events
- Uncovering of patterns leading to better anticipation and better decisions
- Better governance, risk management and compliance
- Better forward planning and less surprises

## Committee



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The iLMS is an integrated system that uses a single set of data to connect all procurement, logistics, maintenance and financial functions across all the Home Team Departments (HTD). This integrated system was first conceptualised in 2013 by the Police Logistics Department (PLD) to revamp the entire Police logistics structure, processes and operations. Through iLMS, the SPF will be able to uncover insights, relationships, root causes and trends across all the logistical functions. This will ensure that resources are always operationally ready for routine, planned as well as unplanned operations. On 1 April 2018, the system finally went live!

During the development process, one of the greatest challenge faced by the project committee was the harmonisation and optimisation of various business processes across the different HTDs. Mr Poon See Hong, Deputy Director of PLD, was one the key project committee members involved in the planning and development of the system. **"During the system interface testing, the committee had to resolve various interface constraints imposed by external systems such as interface specifications and data standards,"** shared Mr Poon. Despite the challenges, the committee worked tirelessly and finally overcame it by leveraging enterprise architecture framework as a common tool to achieve seamless end-to-end

process integration. The committee also applied proven business blueprints to help bridge business capability gaps to develop a large scale knowledge based enterprise system.

As business requirements and processes continue to evolve, iLMS will remain dynamic to ensure that new requirements are supported and enabled by the system. While the implementation of iLMS is a significant accomplishment for the SPF, the committee acknowledged that there is still room for improvement. **"While we have built a sound and stable foundation, the committee will continue to work on system enhancements and refinements to incorporate any changes or new requirements into the iLMS in a pragmatic and timely manner,"** shared Mr Poon.

The next iLMS phase for SPF has been scheduled for rollout in October 2018 and the system will eventually be rolled out in phases to other Home Team Departments. The committee is hopeful that the iLMS will become an effective planning and management tool to ensure that business benefits are ultimately realised and our officers can look forward to a seamless working experience throughout all operations.

### iLMS by the numbers:

- 347,000 records migrated
- 917 end users
- 840 users trained
- 345 business processes
- 130 roles
- 115 enhancements in SAP
- 92 business scenarios
- 59 customised reports
- 47 governance checks
- 36 training courses
- 27 interfaces with external systems

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# Police Workplan Seminar 2018 - Policing with New Technologies

By **Irwan Shah**  
(Photos: Public Affairs Department)

The recently held Police Workplan Seminar 2018 brought together hundreds of police officers from across the island to learn about the advancements in policing technologies and the breakthroughs within the Singapore Police Force (SPF) this year. The seminar was graced by Mr K Shanmugam, Minister for Home Affairs and Minister for Law. Against a challenging manpower and heightened security landscape as well as rising public expectations to keep Singapore safe and secure, these new technologies will enable our frontline officers to improve their productivity and capabilities, and focus on higher-value work.

*"Harnessing technology has become essential for us to do our job,"* said Mr K Shanmugam during his speech as he elaborated more about the current technologies to be introduced by the SPF.

From smartphones to robots, here are some of the exciting new capabilities unveiled by the SPF this year!



## Policing Smartly – The Police Smartphone

The Police Smartphone is SPF's latest operational device which will be distributed to 8,000 frontline police officers within the next 12 months. It will allow officers to receive real-time information on the ground 24/7, which enables them to respond faster and more effectively to any incidents, even when they are off-duty. The Police Smartphone is envisaged to go beyond incident management and include SPF applications that will (i) aid in decision-making across all frontline functions; (ii) fulfil administrative and training functions; and (iii) assist in better engagement of the public. More applications are already in development which will allow police officers to work, train and learn on the go.

The Police Smartphones are designed with two distinct zones - a) "Personal Space" for public mobile apps and Internet access and b) Encrypted "Secure Space" for police mobile apps. The "Secure Space" only communicates through an encrypted channel with a secure IT infrastructure that is separate from the Singapore Government Intranet. Sensitive content is only processed on this "Secure Space" and user access is controlled using biometric two-factor authentication. While public mobile apps and Internet access is permitted in the "Personal Space", it is continuously monitored to detect malicious apps, mobile apps with suspicious behaviours, device tampering, and other threats. Pre-emptive measures are in place to lock and erase the "Secure Space" if the smartphone is misplaced or hacked.



## Uncovering the Truth – The 3D Handheld Scanner

The 3D Handheld Scanner is a compact, tablet-form device which is capable of taking real-time scans of various types of confined crime scenes and hard-to-reach areas. Integrated with 3D scanner cameras and 3D scanning software, it allows Crime Scene Specialists to view, adjust and take additional scans without using other external devices or software. It is also capable of taking measurements of objects, such as a knife, through its scans without physically measuring the real object. The device will also be used to complement the existing 3D Terrestrial Laser Scanner to document crime scenes. Trials will begin at frontline units in May 2018.

## SPF's RoboCops

Robotics is an area that the SPF has been exploring to reduce and automate tasks that do not require human interventions or to mitigate risks to officers. The SPF has also been collaborating with industry partners and research institutes to develop and conduct trials of robotic platforms to enhance Police operations and complement our frontline officers.

### S5 Pan-Tilt-Zoom (PTZ) Patrol Robot

The S5 PTZ Patrol Robot will play a key role in enhancing event security. Currently, police officers are deployed to conduct patrols at large-scale national events. Such operations are usually manpower intensive. With the S5 robot, patrols can be conducted by the robot autonomously without the need of human intervention, cutting down manpower in the process. The robot's PTZ camera is capable of giving a 360-degree view of the environment, allowing real-time live-feed to be provided back to the command post. During its patrol, the cameras can be used to detect suspicious activities or articles within its environment. At Chingay 2018, the SPF conducted the first trial of the S5 robot to complement its event security operations.



### Multi-Purpose All Terrain Autonomous Robot (M.A.T.A.R) 2.0

The M.A.T.A.R 2.0 was built through a joint collaboration between the SPF, Ministry of Home Affairs' Chief Science and Technology Office (OCSTO) and A\*STAR's Institute for Infocomm Research (I2R). The robot can conduct indoor and outdoor autonomous navigation and avoid obstacles by itself. It has a 360-degree video capture which is capable of human detection and tracking. It even has a facial recognition feature and can detect sound anomalies. More features such as video and audio analytics, intruder detection, multi-robot collaboration and UAV collaboration are being developed to enhance the robot's capabilities. MATAR 2.0 was deployed for in-house trial at the Home Team Academy in September 2017 and operational trials are planned to be set in the coming months.



### Future Robot – Display (FuRo-D)

The FuRo-D is a robot which is specially designed to assist the SPF in its community engagement efforts during community roadshows and crime prevention events. Unlike the other two robots, its role is to interact with the public and share useful information through its touch screen panel while adopting a friendly persona. Members of the public can play several educational games on the panel and even take a selfie from the FuRo-D. A photograph printer can be remotely connected to the robot so that they can print out their selfies as mementos. Last year, the FuRo-D was deployed for a limited trial during several community engagement events in Sengkang and Punggol. Several other features such as voice recognition and automated generation report will be added into the FuRo-D in the near future.



# More Than Just a Pledge: Officer Saves Drowning Man

By Hadi Hafidz  
(Photographer: Wong Yew Kit)

*To protect life and property is part of the police pledge that our men in blue is committed to. Staff Sergeant (SSgt) Imran from Jurong East Neighbourhood Police Centre showed that the pledge is more than just a routine saying as he put those words into action while spending the day with his family.*

It was his day off and SSgt Imran had planned for a good time for his family. However, little did he know that his plans were about to take an intense turn. While enjoying the breeze, sand in between toes with his daughter on the shores of Sentosa's Palawan Beach, SSgt Imran spotted a man in the distance, seemingly struggling in the water.

*"Initially, I thought the person was merely fooling around in the water as he was not too far off the shore. But I soon realised that the splashing appeared more to be signs of struggling and that was what triggered me immediately to render help,"* elaborated SSgt Imran.

SSgt Imran sent his daughter back to his wife seated further up shore and rushed back towards the drowning man. Wading towards the man into deeper waters, SSgt Imran's vision turned blurry from the drowning man's continuous panicked splashing. Determined to save the man, he cautiously inched closer and was eventually within reach.

*"It was incredibly tough as I was trying to keep afloat, at the same time trying to pull back someone who was aggressively struggling,"* shared SSgt Imran.

SSgt Imran struggled through the arduous situation, eventually reaching the edge of the shore with the man. Owing to SSgt Imran's quick actions and police training, the man was able to remain conscious despite being physically weakened from the effort to stay afloat. Shortly after reaching the shore, the ambulance arrived and conveyed the man for medical treatment.



*"It was a dangerous situation but all I thought about was to save the man so that he could go back home to his family and loved ones,"* explained SSgt Imran as he looked back on the incident that will sit sternly in his memory for the rest of his life.

Had the drowning man gone unnoticed for a few seconds longer, the situation could have taken a tragic twist.



# Enhancing Capabilities in Protecting Our Key Installations

By Hadi Hafidz



(Photos: Protective Security Command)

**The Protective Security Command (ProCom) of the Singapore Police Force (SPF) is constantly looking for new ways to expand its capabilities to provide security at major national events and protect security-sensitive locations during peacetime and national emergencies. In this issue of Police Life, let us find out how ProCom is enhancing the capability of their Full-time National Servicemen (NSF) to protect Singapore's key installations.**

On 4 May 2018, after weeks of staggered training and deployment, ProCom's pioneering Protective Security Unit (PSU) NSFs completed their inaugural Operationally-ready National Servicemen (NSmen) Transition Course (OTC).

The OTC is conducted for PSU NSFs after one year and five months of active deployment in strategic location protection and event security operations. Before they complete their National Service (NS) stint, these PSU NSFs will go through the OTC to ensure that they transit seamlessly to the next phase of NS as NSmen. The OTC will also help to enhance their readiness to be recalled or mobilised for deployments during both peacetime and heightened security threat in the future.

The course consists of a five-day intensive reinforcement training, which includes a refresher from their Basic Protective Security course. It also involves soft skills training such as leadership, appreciation-of-situation, critical thinking and situational awareness training.

Following the reinforcement training, officers underwent a final evaluation exercise codenamed, "Exercise Fortress II". The objective of this exercise was to validate their operational readiness to protect a critical key installation area under a heightened security situation. Less than two hours after mobilisation, officers reported at ProCom, ready to be deployed at one of the critical installations.

After the end of the exercise, officers are deployed for two weeks of Protection of Installation duty, with each team deployed at one of the critical infrastructures. The end of the course was marked by a ceremony, with a plaque and drill cane presented to these officers, not only in appreciation for the completion of the course, but also for their service to the SPF for the past two years.

No stones are left unturned as the ProCom continuously take steps to ensure that every aspect of their manpower resources is well-equipped to carry out their duty, in a bid towards achieving the SPF's mission of preventing, deterring and detecting crime.



(Photo: Muhamad Khair)

## Happenings

### Delta League Mentor Workshop and Appointment Ceremony 2018

On 26 March 2018, 132 officers from the six Land Divisions were appointed as mentors at the Delta League Mentor Workshop and Appointment Ceremony 2018. As mentors, they are to guide and counsel the youth teams participating in the league this year. Organised by the Tanglin Division with the support from the National Crime Prevention Council, Community Partnership Department and Police Psychological Services Division, the workshop served to prepare the mentors for their roles.

The highlight of the workshop was the sharing session by former national football players, Mr Fandi Ahmad (Coach, Singapore Under-23), Mr Nazri Nasir (Coach, Singapore Under-21), and Mr Yahya Madon (Coach, Home United Football Club Under-17). In his closing address to the newly appointed mentors, Deputy Commissioner of Police (Operations) Lau Peet Meng, who was the Guest-of-Honour, shared personal anecdotes on the lessons he learned in his career to highlight the importance of maintaining the trust and respect of youth through positive engagement with them.



### Youth@SPF Security Seminar and Insight SPF 2018

Tertiary students were treated to an overview of what the Force has to offer during the recent Youth@SPF Security Seminar 2018 and Insight SPF 2018. Held on 28 March 2018 at the Police Cantonment Complex, both events aim to attract students from tertiary institutions to kick-start their career in the Singapore Police Force (SPF).

The highlight of Youth @ SPF was a panel dialogue helmed by the Guest-of-Honour, Deputy Commissioner of Police (Operations) Mr Lau Peet Meng. Students were engaged through the candid sharing by SPF senior management on topics ranging from personal experiences to manpower and policing issues.

During the Insight SPF session, students had the opportunity to learn from Deputy Superintendent of Police Roy Lim on how the Special Investigation Section of the Criminal Investigation Department successfully solved the Syed Alwi Road's murder case.

Both events showcased the operational demonstration by Central Division's Emergency Response Team. The demonstration, which simulated a hostage situation in a cinema, showcased the swift response of our officers and our preparedness in dealing with such security threats.

# Game-Changing Innovation

By Md Falliq  
(Photographer: Wong Yew Kit, Amos Lee)



Each year, the Singapore Police Force (SPF) handles an average of 31,000 reports of found and unclaimed properties. Processing such properties used to be a tedious and labour intensive manual process till the introduction of FUDO or the Found and Unclaimed Properties Office transformation project. Read on to find out how this transformation project changes the game for the SPF!

**“FUDO’s premises were not originally purpose-built as a facility for inventory storage. As such, we did not have proper facilities to aid us in inventory management and housekeeping. Sometimes we had to search all over the store just to find one property,”** revealed Inspector (Insp) Zulkefeli Bin Alias, Deputy Officer-in-Charge, FUDO.

However, that is a thing of the past thanks to the FUDO transformation project. The initiative, jointly led by the Ministry of Home Affairs’ (MHA) Joint Logistics Transformation Office and FUDO, was first implemented in 2016 as part of the integration trial by MHA’s Ops-Tech Group. The outcome of the trial served to determine the feasibility of outsourcing end-to-end supply chain needs of the Home Team Departments at a larger context through the Home Team Retail Megamart project initiative.

#### Leveraging Technology and Its Challenges

This transformation project leverages heavily on technology and strategic outsourcing to help to resolve any problems. As a result, the new automated management system is able to streamline the various processes tremendously. It also gives the Force real-time full asset visibility which was previously not available. In addition, the new system has also improved accountability.

**“Properties are now tracked by barcode to allow ease of storage location and subsequent retrieval and disposal. Found properties in transit are kept in secured boxes employing two-factor authentication radio frequency identification electronic lock to prevent unauthorised opening of the box and potential misappropriation. This in turn helps improve accountability and governance,”** elaborated Insp Zulkefeli.

The transformation project also significantly improved productivity. Through the outsourcing of collection and despatch functions, store management and disposal, a total of seven headcount from the initial manning of 17 officers (including two supervisory posts) were saved. The end state of full outsourcing will see further savings of another eight headcount, leaving only two officers to perform statutory

## The Five Most Unusual Finds that FUDO Has Ever Received

Over the years, FUDO has come across all sorts of items, but the ones worth mentioning are either very rare or outright bizarre. Here are the top five most unusual items that were given by members of the public to FUDO:

1. Cash amounting to \$50,000 in the domination of \$1,000-dollar bill
2. A diamond ring that cost over \$30,000
3. Three pieces of \$10,000 notes
4. Packed canvas sandbags which had to be transported and lifted using a crane to FUDO
5. A used washing machine



duties and supervision. Owing to this manpower saving benefit, uniformed officers could then be redeployed for other roles and duties within the Force.

Available storage space was also maximised, thanks to the use of more efficient storage racks and sorting. FUDO has notably enhanced their storage capability by a commendable 100 per cent.

However, before all these innovative solutions could come to life, the team had to brainstorm for solutions to their problems. The main challenge was to benchmark against industry standards in warehousing and management. To achieve that, they met and discussed with various industry players to understand their best practices in warehouse and inventory management.

**“We spent countless hours with our strategic partners to explain our operating context and eventually conceptualise solutions that meet FUDO’s requirements,”** said Insp Zulkefeli.

Despite facing obstacles, the team at FUDO was able to reap the fruits of their labour in the transformation process when they finally got to experience the new streamlined process.

**“Our team managed to experience first-hand how the initiative allowed improved management of found property from the point it was first collected from the Neighbourhood Police Centres till the property was returned to the owner safely and in one piece. They were happy with the results,”** shared Insp Zulkefeli.

Under Insp Zulkefeli’s leadership, the team successfully implemented the FUDO’s transformation project. The initiative eventually won third place at the Singapore Police Force’s (SPF) In-House Team Excellence Symposium 2017 – Gold Award and bagged awards at the Home Team Innovation Awards 2017 – Innovation Champion (Silver) – Innovation Project (Silver). The team also took home another Gold Award recently at the National Team Excellence Assessment. To top it off, Insp Zulkefeli was also awarded the ExCEL Champion (Individual) Award at this year’s Public Sector Transformation Awards.

**“I feel a great a sense of achievement and I am grateful that my effort and contributions have been recognised,”** said Insp Zulkefeli.



## What Is Found Property Dropbox?

The automated Found Property Dropbox (FPD) is a self-service dropbox for found properties. This is part of the SPF’s redesigned Neighbourhood Police Post (NPP). Under this initiative, the upgraded NPPs are equipped with automated e-Kiosks for the MOPs to access Police e-Services and deposit found properties conveniently, 24/7. Instead of queueing up to hand over found properties over the counter and wait for a report to be lodged, the FPD allows MOPs to deposit found properties in just four easy steps which takes less than 10 minutes to complete.

# Serving with Distinction

By **Irwan Shah**  
(Photographer: Wong Yew Kit, Ashraf Arshad)

The annual Star Service Award is awarded to deserving public officers who have consistently demonstrated a high level of dedication and passion in their commitment to deliver exemplary public service. In this issue, Police Life brings you the story of two outstanding Singapore Police Force (SPF) officers who received the prestigious award this year and discover what motivates them to give their best!



**Name: Station Inspector (SI) Koh Wei Jie**  
**Designation: Section Leader (Patrol Unit), Traffic Police (TP)**

#### The Background

This happily married father of one prides himself with the work he do and has been in the Force for 17 years. His desire to become a police officer was sparked after watching an episode of 'Crimewatch' which featured a murder case and how the police swiftly arrested the murderer within 24 hours.

#### The Story

It was a typical day of routine patrols when SI Koh spotted a car driving on the road shoulder with its hazard lights turned on. His policing instincts immediately flared with two possibilities, either the driver was in distress, or he wanted to beat the jam. After SI Koh stopped the car, he was met by a woman with a sombre expression who explained that they were rushing their daughter to the hospital. Noting that the young girl looked terribly ill, SI Koh immediately offered his help to escort the family to the hospital.

*"A life is at stake, and I knew I needed to help them reach the hospital as fast as possible,"* said SI Koh, recalling the incident.

#### Winning the Star Service Award

When asked about how he felt on winning the Star Service Award, SI Koh shared that he was very surprised but proud to have won the award. He also hopes that his story would inspire his fellow officers to be the best that they can be. He also firmly states that every police officer is just doing their job to ensure that everyone has a safe and secure place to live in.

#### Qualities of a Good Officer

SI Koh firmly believes that a good police officer is one who embodies the SPF's core values of courage, loyalty, integrity and fairness (C.L.I.F.). They must never give up easily and always give their best in any situation. Even when an officer is off-duty, his commitment to his nation and people remains his top priority and he is expected to step up when the situation arises.

**"A life is at stake, and I knew I needed to help them reach the hospital as fast as possible."**

SI Koh



**Name: Station Inspector (SI) Norleen Binte Ahmad**  
**Designation: Ground Response Force (GRF) Officer, Pasir Ris Neighbourhood Police Centre (NPC)**

#### The Background

Being a police officer has always been SI Norleen's childhood dream. She signed on with the SPF 15 years ago right after graduating from the polytechnic. The dynamic nature of policing work and the meaning it brings to her life were the greatest motivations for this veteran police officer. SI Norleen is currently a GRF Officer and a group leader with the Pasir Ris NPC.

#### The Story

SI Norleen's exemplary qualities were highlighted through her compassion and empathy in helping a woman who was charged in court and referred to the Institute of Mental Health due to personal issues. As the Deputy Officer-in-Charge in the Community Policing Unit then, she felt that she could do more to help the woman recuperate. So she went the extra mile to seek help from the various social agencies that are available. Eventually, she managed to refer the woman to a suitable social agency where she could receive proper care and supervision.

*"Having understood the woman's situation, it was only right for me to approach the various social agencies to assist her,"* said SI Norleen while recalling the incident.

#### Winning the Star Service Award

The Star Service Award came as a pleasant surprise for her as she believes that there are many more other deserving officers out there.

Winning the award has certainly reinforced her commitment to the SPF's core values and spurred her on to continue making positive impacts on the lives of others.

#### Qualities of a Good Officer

To SI Norleen, a good police officer is one who can strike a balance between applying law enforcement professionalism and yet, having the soft skills to deal with the social issues faced by our community. Sincerity is also essential and as law enforcers, such quality can go a long way in helping those in need, be it in their professional or personal life.

**"Having understood the woman's situation, it was only right for me to approach the various social agencies to assist her."**

SI Norleen

# Strengthening Traffic Enforcement in Singapore

By Syam Roslan  
(Photos: Traffic Police)

*While the overall traffic situation in Singapore has improved based on the Annual Road Traffic Situation Report released this year, the Traffic Police (TP) is not resting on its laurels and is continually looking for ways to safeguard road users by leveraging technology. To further curb speeding cases and improve the overall road safety in Singapore, the TP announced the deployment of the new Average Speed Camera (ASC) along Tanah Merah Coast Road to catch errant drivers in action.*

The ASC is a two-point camera system that detects and computes the average speed of a vehicle when it enters and exits the enforcement zone. This is an upgrade from regular speed cameras, which only captures the speed of vehicles at a specific point.

One of the main functions of the ASC is to determine the average speed of a vehicle by calculating the distance travelled against the time taken. The ASC will capture images of the vehicle when it enters and leaves the enforcement zone, along with the date and time. If the average speed of the vehicle exceeds the road speed limit, it would be deemed to have been speeding.

With this latest technological addition to the TP's suite of speed curbing measures, our road users can certainly look forward to safer roads for themselves and their loved ones!

## Key Features

The following are some of the key features of the ASC:

- Automatic number plate recognition
- Enforces both road and vehicle speed limits
- Wireless transmission of data via 3G/4G
- Terrain-resistant
- High quality colour images
- Multi-section, multiple entry and exit enforcement



## DID YOU KNOW?

Apart from the ASC, there are several traffic enforcement cameras already installed and operating along Singapore roads. Here are the different types of traffic enforcement cameras in Singapore.



### Mobile Speed Camera

- Round-the-clock operation
- Images of traffic violations can be downloaded wirelessly and processed swiftly
- Has its own power source and does not require any infrastructure preparation on-site
- Has a small footprint of about 1.5m<sup>2</sup> and an extendable shaft up to a height of 3.7m and easily deployable at most locations
- Eliminates the need to reload and retrieve wet-film negatives.
- Provides coloured images
- Can detect up to 32 vehicles, covering a 5-lane span



### Digital Red Light Camera

- Located at traffic lights to capture vehicles that beat the red light
- Digital quality image of captured vehicles
- 240 cameras installed island-wide



### Fixed Speed Camera

- Rooted to the ground
- Bright in colour and visible from 500m away
- Able to identify speeding vehicles from afar
- 20 cameras installed island-wide



### Police Speed Laser Camera

- Compact in size like a DSLR camera
- Utilises modern-day radar and frequency technology
- Able to detect vehicle speed from far distance
- Able to detect both front and back number plates
- Manned by an enforcement officer
- Deployed at 53 locations island-wide



Scan to view the Traffic Enforcement Camera Locations



# Behind the Scenes of the 32nd ASEAN Summit

By Hadi Hafidz  
(Photos: Public Affairs Department)

From 25 April to 28 April 2018, Singapore hosted the 32nd ASEAN Summit, where leaders from several ASEAN countries came together to discuss on priority issues concerning the region. Our police officers worked tirelessly behind the scenes to ensure that security plans were carried out effectively and ensured that contingency plans were readily in place.

Check out our officers in action at the deployment!



# Enhancing Community Preparedness for Preschools Sector

By Hadi Hafidz  
(Photos: Early Childhood Development Agency)

*From Emergency Preparedness Days to house visits, the Singapore Police Force (SPF) has been carrying out the SGSecure national movement engagement in various ways since its inception on 24 September 2016. These efforts are guided by the aim of enhancing community preparedness in the event of a terrorist attack. Read on to find out how the SPF delivered their recent SGSecure message to one of the most important members of the community.*



The 2nd Counter-Terrorism Seminar, on 25 April 2018, kicked off at the Institute of Lifelong Learning for child care centres and kindergartens. Jointly organised by the Community Partnership Department and the Early Childhood Development Agency, over 400 principals and personnel from over 200 selected childcare centres attended the event.

A range of topics were presented by the various Home Team agencies, beginning with an introduction to terrorism and its effect on the current climate. Several international, regional and local issues were also shared during the segment.

The attendees were also provided with detailed information on the appropriate measures to take when faced with a terrorist attack such as lockdown procedures, contingency planning and response. They were also

given insight on tell-tale signs of radicalisation and the next course of action upon spotting individuals with such behavioural traits.

In the spirit of the SGSecure movement, Ms Hartiny A. Hamid, Executive Principal of childcare operator 'My First Skool', also shared her organisation's preparatory efforts in an event of a terrorist attack. This included familiarising the staff with the centres' evacuation routes, providing them with first aid training and conducting lockdown drills with the staff and children.

Through this seminar, members of the public can be assured that the community's preparedness will continue to be strengthened to combat terror threats. In the event of a terrorist attack, the community will be ready with a course of action as we work together to safeguard our way of life.



## Hi, I am...

Station Inspector Norainni from Basic Training Centre, Training Command and I have been in the Force for 18 years. I was posted to the Training Command in July 2015 to take on the role of a Course Manager where I can share my experiences to better prepare trainees for their frontline duties upon graduation.

## An interesting part of my job is...

Having the opportunity to work with new enlistees who come from various family backgrounds, educational qualifications and personalities energises me as every one of them is a unique individual who requires different approaches in our interaction and engagement. Thinking of new training methods that I could develop and implement during lessons for the different types of learners is never a chore. The sky is the limit when I can review existing training materials and turn them into an interesting learning journey for my trainees.

## I made short videos for my trainees as...

It caters to the four different types of learners; Visual (video images), Auditory (insertion of voice recording in the video), Reading (included subtitles in the video) and Kinesthetic (step-by-step tutorial as part of the video). I work on existing training videos through re-examining the training processes and coming up with ways to improve it so that learning lessons from past experiences could be incorporated.

## My trainees found it...

Refreshing that they could view a step-by-step bite-sized video as a pre-class task and replay the particular segment that they are unsure about, at their own time. During the lesson itself, the trainees will then execute the processes under my supervision. After which, every trainee will proceed to conduct self-checks and assessment on their partners using a checklist. This way, all trainees are kept engaged throughout the duration of the lesson.

## I remembered...

Marching with a bag filled with thick books for law lessons. It was always a one-way lecture-based teaching, and summative exams are the only time to assess how much a trainee has learnt. Now, after adopting the flipped classroom learning methodology in class, I am able to constantly view their progress at the end of the class through a 'Q&A' sessions. Furthermore, by identifying the high and low achievers in the squad, I am able to form effective study groups based on their learning capabilities to prepare them for the summative exams.

## I believe in...

Showing empathy towards my trainees when it comes to learning. Before setting up any assignment, pre-class task or assessment, I make it a point to put myself in their shoes. For example, I will consider the amount of time I am willing to spend in attempting a pre-class task. I will then create the task with the consideration of time required to complete it. Additionally, I also consistently requests for feedback and constructive criticisms from my trainees so that I continuously improve on it. Finally, I will always stand firmly by my principle of treating every trainee as an individual, picking up on their weaknesses, turning it into strengths and bringing out the best in them.

