

INTEGRATED CYBER SECURITY MANAGEMENT AND SYSTEMS

26 TO 30 SEPTEMBER 2016

Sponsored by the

SINGAPORE COOPERATION PROGRAMME

under the

**SINGAPORE COOPERATION PROGRAMME TRAINING AWARD /
SMALL ISLAND DEVELOPING STATES TECHNICAL COOPERATION
PROGRAMME**

to be conducted by the

**SINGAPORE E-GOVERNMENT LEADERSHIP CENTRE
NATIONAL UNIVERSITY OF SINGAPORE**

Singapore Cooperation Programme

Singapore has provided technical assistance to other developing countries since the 1960s. As a country whose only resource is its people, Singapore believes that human resource development is vital for economic and social progress. Singapore itself has benefited from training provided by other countries and international organisations.

In 1992, the Singapore Cooperation Programme (SCP) was established to bring together under one framework the various technical assistance programmes offered by Singapore. Through the SCP, the range and number of training programmes were increased to share Singapore's development experience with other developing countries. To date, Singapore has sponsored training courses and study visits for over 100,000 officials from more than 170 countries. The SCP is managed by the Technical Cooperation Directorate of the Singapore Ministry of Foreign Affairs.

Singapore e-Government Leadership Centre (eGL)

The Singapore e-Government Leadership Centre (eGL) was established in 2006 at the Institute of System Science (ISS), National University of Singapore, with the objective of providing world-class training, research and consulting in the domain of e-Government. Its founder members include the National University of Singapore (NUS), Institute of Systems Science (ISS), Lee Kuan Yew School of Public Policy (LKYSPP) and Infocomm Development Authority (IDA).

eGL has successfully combined the leadership and domain expertise of its stakeholders to create a unique value proposition of practice-based, content rich training materials embedded with policy, planning, innovation and implementation experiences to yield a comprehensive training curriculum.

Course Objectives

This course will examine the policy and regulatory framework for cyber security management through the sharing of best practices and dialogue on current cyber security threats.

The course will also share Singapore's experience in cyber security and explore the role of public institutions in internal security so that participants can appreciate how security systems help to counter cyber threats.

Synopsis

The course will explore policy planning and operational aspects of cyber security management to develop robust cyber security defence strategies.

Topics to be covered would include:

- Singapore – A Smart Nation Vision
- The Role of Public Institutions in the Protection of a Smart City
- Convergence of IT, OT and Physical Security in a Robust Cyber Security Defence
- Cyber Security Objective Setting and Concerns
- Potential Cyber Attackers and Insider Threats
- Data and Intelligence in Cyber Security
- Communications and Network, Mobile and Software Security
- Data Protection
- Vulnerability Assessment and Penetration Testing
- Cyber Resilience
- Cyber Security Operations
- Governance and Risk Management Framework
- Competency and Capacity Building

Methodology

The fundamental design philosophy is "experiential learning". As such the curriculum is carefully designed with lectures, experience sharing, discussions, and site visits to ensure maximum participation and experiential learning, such that the key learning points are entrenched well.

Duration

The course will be held from **26 to 30 September 2016**.

Application Information

Applicants should be:

- Senior officials involved in cyber security policy planning and operations from the ministries of home affairs/interior, police forces and agencies responsible for cyber security.
- Nominated by their respective Governments;
- Proficient in spoken and written English; and
- In good health.

Terms of Award

The course is sponsored by the Government of Singapore under the Singapore Cooperation Programme Training Award and the Small Island Developing States Technical Cooperation Programme.

Under this programme arrangement, the Government of Singapore will bear the following expenses for the successful applicants (thereafter known as participants) during their training in Singapore. These expenses include:

- A daily training allowance of One Hundred and Twenty Singapore Dollars (S\$120) from first day to last day of the course to cover meals and daily expenses. [Complimentary breakfast is provided in the hotel from the first day to one day after the course.]
- Transportation to course venue and site visits.
- Medical insurance for participants to cover accident and hospitalisation during their stay in Singapore in accordance with the policy of a local insurance company.
- Accommodation for the entire duration of the course.

Note:

- (i) The nominating government will be responsible for their participants' round-trip airfares.
- (ii) Participants are to bear their personal miscellaneous expenses that might be incurred prior to receiving the allowance.

- (iii) Any expenses for out-patient medical/dental treatment will be borne by the participants themselves.

Regulations

Participants are required to comply with the following:

- (a) Strictly observe course schedules and not miss training sessions.
- (b) Not bring any member of their family and/or aide for the duration of the course.
- (c) Carry out instructions and abide by conditions as may be stipulated by the nominating Government or the Government of Singapore with respect to the course.
- (d) Refrain from engaging in political activities, or any form of employment for profit or gain while in Singapore.
- (e) Discontinue the course, in the event they fall seriously ill and are considered unable to continue the training or have committed an improper act.
- (f) Return to their respective home countries upon completion of the course.

Application Procedure

(Closing date for nomination: **15 August 2016**)

The Government of Singapore is pleased to invite the respective National Focal Point for Technical Assistance to nominate **one (1)** suitable applicant.

Selection of applicants will be based on merit. Should there be more applicants than training places, the Government of Singapore seeks the understanding of the respective National Focal Point for Technical Assistance in the event that its nominee(s) is not selected.

All nominations are to be submitted by the respective Government Institutions, using the official application form. The application forms are to be submitted and should reach the **Ministry of Foreign Affairs, Singapore** through the National Focal Point and the Singapore Embassy in the nominating country not later than **Monday, 15 August 2016**.

Please address the forms to:

Director-General
Technical Cooperation Directorate
Ministry of Foreign Affairs, Singapore
Tanglin
Singapore 248163

Attn: Ms Jomaine Tang
Tel: (65) 6379 8492
Fax: (65) 6479 3357
E-mail: Jomaine_tang@mfa.gov.sg

- To expedite the process, a copy of the completed application forms can be scanned and sent via e-mail/fax to the **email address/fax number stated above**. The original application forms can be mailed through diplomatic or normal channels.
- All application forms should be completed in full and **must** bear the endorsement of the respective Ministry of Foreign Affairs or National Focal Point responsible for technical assistance.
- Incomplete application forms or forms which are not endorsed will not be accepted.
- Applicants should refrain from making telephone, fax and email inquiries on the status of their applications.
- The **Ministry of Foreign Affairs, Singapore** will inform all applicants of the outcome of their applications. Their National Focal Point will also be informed directly or through our diplomatic representations in the nominating country.
- Flight arrangements are only to be made upon receipt of the Letter of Acceptance to the course.

Information on Singapore

For more information about Singapore, you may wish to visit the Singapore Tourism Board website at www.yoursingapore.com



Follow us at

SCP Friends

