Annex B: Factsheet on Cyber Security Awareness Day & New Mobile Application

Background
Singapore's Cyber Security Awareness Day is championed by the Cyber Security Awareness Alliance that is jointly led by the Infocomm Development Authority of Singapore and the Singapore infocomm Technology Federation. Held annually, the Awareness Day objectives are to raise infocomm security awareness and remind everyone of the need for personal and workplace responsibility in adopting simple and secure online practices. The target audience includes individuals and organisations across the public, private and people sectors.

The Alliance is an initiative under the Singapore's Infocomm Security Masterplan 2 and aims to promote the awareness and adoption of essential cyber security practices in Singapore.

1st Cyber Security Awareness Day
The inaugural Awareness Day was held on 13 April 2011. This nationwide call-to-action encouraged end users and organisations/ businesses to adopt stronger passwords. Arising from the various outreach and publicity efforts, more than 300,000 pledges were received from the people, public and private sectors, each pledging to change their passwords to stronger ones.

2nd Cyber Security Awareness Day
The second Cyber Security Awareness Day was held on 11 July 2012. Themed "Strengthening Your Personal Security", the nationwide call-to-action encouraged users and organisations/ businesses to secure their online identity, computers, mobile and wireless devices.

3rd Cyber Security Awareness Day
The third Cyber Security Awareness Day was held on 24 July 2013, with the theme "Security at home and in the workplace". Continuing last year's call-to-actions, this year's Awareness Day will also advocate end users and organisations / businesses to adopt secure practices when using their computers, mobile and wireless devices, and when online, either at home or the workplace.

S/N	Call-to-action	Proposed action for end-users
1.	Computer Security	• Install / update anti-virus software • Install personal firewall
2.	Mobile Security	• Enable mobile device password lock • Disable Bluetooth / Wifi when not in use
3.	Wireless Security	• Disable SSID broadcast on wireless router • Secure personal wireless network by using WPA/WPA2 encryption
4.	Online Identity	• Remove personal particulars posted online (e.g. mobile number, date of birth) • Restrict access for social media profile (e.g. apply Facebook security)

Awareness Day Outreach Activities
As part of the efforts to promote the 3rd Cyber Security Awareness Day messages and encourage adoption of secure online practices, various activities such as exhibitions, educational talks and roadshows were carried out. The campaign's call to action and security tips were also featured in various online and social networking platforms, as well as print media from May 2013 to July 2013.

New Mobile Application
To further promote awareness and adoption, the Alliance will launch a new mobile application by end-2013. This will provide users with latest information on infocomm security related news and features to protect themselves when using ICT. Users with Android and iOS mobile devices can download and access the application.

Functions in the Mobile App

- ✓ *Events Calendar*
  Provides listing of infocomm security events that are held in Singapore annually.

- ✓ *Security News*
  Allow users to view the latest IT security related news and articles from Go Safe Online Portal on their mobile devices. Users are able to search for the news by keywords and bookmark the news and articles that interests them.

- ✓ *Security Alerts*
  Update users on the security vulnerabilities identified for common software. The security vulnerabilities would be consolidated from Common Vulnerability and Exposure (CVE) identifiers through RSS feeds, and users will be allowed to view the security vulnerabilities by severity, date of release, status (resolved / unresolved), products, etc.

- ✓ *Password Complexity and Strength Checker*
  Users are able to verify the strength of their chosen password to learn about how to set strong passwords.

- ✓ *Password Expiry Date Manager*
  Users are able to store different category of passwords and set reminders for changing passwords.

Reference Links

3rd Cyber Security Awareness Day Information
https://www.gosafeonline.sg/3rd-cyber-security-awareness-day

Awareness Day Pledging Page
https://www.gosafeonline.sg/awareness

Related Articles on Awareness Day Call-To-Action
https://www.gosafeonline.sg