About CyberSAFE

CyberSAFE, short for **Cyber S**ecurity **A**wareness **F**or **E**veryone, is CyberSecurity Malaysia's initiative to educate and enhance the awareness of the general public on the technological and social issues facing internet users, particularly on the dangers of getting online.

These issues include, but not limited to,

- Good Online Chatting and Social Networking Habits
- Safe Internet Banking & Online Shopping
- Online Investment Scams, Identity Thefts, Online Fraud and Phishing Scams
- Protecting Your Computer against viruses, worms and other Malware Infections
- Cyber Stalking, Cyberbullying and Online Harassment
- Good Email Account Management and Dealing with Spam
- Protecting privacy and personal information online

The main objectives of CyberSAFE are

- To enhance awareness on Cyber Safety among the general public and for them to know about the social and technological issues related to internet usage
- To educate all Malaysian internet users on safe online habits
- To impress upon the general public that cyber safety is the responsibility of everyone
- For all Malaysian internet users to automatically think of/refer to CyberSAFE and Cyber999 when facing/dealing with cyber safety/information security issues

Our target audience includes:

- School Children
  - *Primary*
  - *Secondary*
- Students
  - *Colleges*
  - *University*
- Teachers
  - *Teacher Training Colleges*
  - *ICT Teachers*
- Parents
- Adults
- Organizations

CyberSAFE in Schools Program

Background

- The CyberSAFE in Schools Program is a collaboration between the Ministry of Education and the Ministry of Science, Technology & Innovation where CyberSecurity Malaysia is the program implementer
- The Concept Paper for the CyberSAFE in Schools Program was presented and accepted in September 2009 during the Mesyuarat Ketua-Ketua Setiausaha, chaired by the KSN
- Subsequently, a discussion was held between officials from both Ministries and CyberSecurity Malaysia on how to move this program forward and it was decided that a Launch be held
- The target audience for this program are the primary and secondary school children as well as their teachers

CyberSAFE in Schools Program – Objectives

- Create awareness among the School Children of CyberSecurity Malaysia, it's roles and responsibilities
- Create awareness among the School Children on CyberSAFE and highlight issues related to cyber safety
- Create awareness on current trends and threats
- Get feedback from School Children on what they think the issues are and how they believe these issues can be addressed
- Encourage School Children to engage themselves in promoting cyber safety and our CyberSAFE programs in their immediate community
- Get buy-in from School Children for them to be engaged in CyberSAFE Programs and activities for 2010 and beyond

CyberSAFE in Schools - Target Audience

	PRIMARY	SECONDARY	TOTAL
SCHOOLS	7,655	2,189	9,844
STUDENTS	3,112,901	2,304,023	5,416,924
TEACHERS	219,766	166,265	386,031

(Statistics from Ministry of Education, Malaysia)

CHALLENGES

- It almost impossible to educate all, with current resources
- Teachers are doing more than teaching;
- Students are already burdened with a packed curriculum
- Geography and remoteness of some schools make physical presence to educate very difficult

ACHIEVEMENTS TO DATE

Outreach Programs to	Jan – Dec 2009	Jan - May 2010
Students	1750	2793
Teachers	735	329
Schools	155	15

SUMMARY OF PROGRAMS & ACTIVITIES FOR CYBERSAFE IN SCHOOLS PROGRAM

- CyberSAFE in Schools Launch & Forum
- CyberSAFE Awareness Talks in Schools
- CyberSAFE Young Ambassadors Program – CyberSAFE Cadets Summer Camp
- CyberSAFE Awareness Seminar for Teachers
- CyberSAFE Ambassador Program for Teachers

EXPECTED OUTCOMES FROM CYBERSAFE IN SCHOOLS PROGRAM FOR 2010

- **INCREASE IN AWARENESS**
  - Increase the awareness of the target audience on issues of cyber safety
    - 2100 School Children & 600 Teachers
- **ENGAGEMENT IN CYBERSAFE PROGRAMS & ACTIVITIES**
  - Engagement of students and teachers in future CyberSAFE programs and activities
  - Enrolment of volunteers in the CyberSAFE Ambassador program
    - 160 School Children & 120 Teachers
- **INFORMATION GATHERING**
  - Gathering of user and usage data through CyberSAFE Cyber Safety Awareness survey