

# CYBER SECURITY: HOW TO MITIGATE THE IMPACT OF CYBER CRIME ON YOUR BUSINESS

### **COURSE INTRODUCTION**

Will problems of hackers, ransomware and breaches involving personal or business information be solved when you install the defense technologies? Can you confidently saying that "It won't happen to me as I'm just a small medium business operator." Studies and surveys have repeatedly showed that the human factor (what employees do or don't do) is the biggest threat to information systems and assets. Come and learn Best Practices to mitigate the impact of cyber crime to your business.

### **COURSE OBJECTIVES**

- Understand the basics of security and cyber-attack lifecycle;
- Demystify the common cyber myths with live demos;
- Understand how hackers fish data from you and use it against you; and
- Learned cyber security best practices.

### **COURSE CONTENTS**

- Introduction on anatomy of cyber-attack
- Mythbuster Live Demos:
  - Antivirus will protect from all viruses;
  - WiFi hotspots are safe;
  - Mobile Apps downloaded are safe;
  - Online business is safe using marketplaces; and
  - Address from email is genuinely sent by real user.
- · Social engineering, privacy and password management.
  - Privacy and social media;
  - Email file attachment attacks;
  - WhatsApp, telegram and similar messaging system attacks; and
  - Phone call and sweet talk.
- · Cyber security best practices.

### **LEARNING OUTCOME**

By attending this course, participants will be able to:

- Learn the basics of security, hacking attacks and understand about vulnerabilities and exploits and how defence technologies like Anti-Virus work.
- Understand and overcome the common myths on using website, antivirus, using own electronic devices, online transaction and USB as storage medium.

 Learn cybersecurity best practices for email, messaging, social media, browsing, password management, how to handle during and after a breach and on cyber insurance.

### WHO SHOULD ATTEND

Company directors, business owners, company secretaries, company secretarial assistants, lawyers, accountants, corporate consultants and anyone who wants to learn about cyber security best practices in the digital era. Note: No IT knowledge required - This course is opened for all who are in e-commerce or involved in electronic transactions in their daily routine.

### **ABOUT THE TRAINER**

**Clement Arul** is Chief Technology Officer & Evangelist, Vigilant Asia (M) Sdn Bhd. He is a two times national and regional award winning security professional with twenty one years of IT experience in security, ethical hacking, cyber security framework, security risk & governance, systems analysis, big data, IoT, design, development, secure coding, implementation, digital forensics and project management. Clement is also the Founder, CEO of Kaapagam Technologies and Kaapagam Education Services. A security consultant for many multi-national and leading IT companies in APAC region. A frequent speaker in security event in APAC. Awards and Recognition:

- APAC Cyber Security Professional of the Year 2019, Cybersecurity Excellence Awards 2019, USA.
- APAC Cyber Security Educator of the Year 2019, Cybersecurity Excellence Awards 2017, USA.
- APAC Cyber Security Professional of the Year 2017, Cybersecurity Excellence Awards 2017, USA
- Cyber Security Professional of the Year 2017, Cyber Security Awards, MOSTI, Govt. of Malaysia.
- Cyber Security Professional of the Year 2014, Cyber Security Awards, MOSTI, Govt. of Malaysia.

DATE	VENUE	EVENT CODE	
<del>17 March 2020</del>	-Cititel Hotel, Penang- CANCELLED	-CEP/PG/20/022	
-11 August 2020-	-Menara SSM@Sentral, Kuala Lumpur- CANCELLED	-CEP/KL/20/068-	
19 August 2020	Menara SSM @ Sentral, Kuala Lumpur	CEP/KL/20/136	
17 November 2020	Menara SSM@Sentral, Kuala Lumpur	CEP/KL/20/114	
01 December 2020	Penang	CEP/PNG/20/151	
Time	9.00 am – 5.00 pm		
Training Methodology	Presentation, live demos and discussion.		
Fee	RM500.00 Standard		
	RM400.00 Licensed Secretary  Member of MAICSA, MIA, Malaysian Bar, MACS, MICPA, Sabah Law Assoc. & Advocates Assoc. of Sarawak.		
SSM CPE Points	8		

## **COMPANIES COMMISSION OF MALAYSIA**



Use one form for each participant. Print or type clearly. This form can be downloaded from SSM's website at www.ssm.com.my. Kindly make copies if more forms are needed. Please register me for the below programme:

DATE	<b>EVENT CODE</b>		PROGRAMME				
PARTICIPANT DETAILS: (All details must be completed)							
Name							
Licensed Secretary No	SSM PC No:						
Professional Body Name &	Membership No						
Designation							
Company							
Address							
Office Tel. No		Fax No	Mobile No				
	Email Address						
(Please provide your e-mail address as registration confirmation is sent to you via e-mail.)							
	Name of HR personnel Tel. No						
Payment by cheque no	Payment by cheque no amount RM						
PAYMENT TERMS  • Fee is payable to SURUHANJAYA SYARIKAT MALAYSIA.  • Payment can be made in cash, cheque, bank draft, credit card, postal order or money order.  • Each programme fee must be paid separately.  • Only cheque issued by company/firm can be accepted. Companies/Firms that issue a non-valid cheque will be blacklisted.  • Personal cheque will not be accepted.  • On the reverse of each instrument of payment, please indicate the participant(s) name (maximum 5), License Secretary no./Professional Body name (if any), programme date and event code.  • Attach with a copy of the Registration Form (if payment made before the programme date) or Invoice (if payment made after the programme date) when submitting payment.  • Payment can be made at SSM, Level 17, Menara SSM @ Sentral, Kuala Lumpur and at all SSM branches in Malaysia.							
PROGRAMME FEE Fee is inclusive of certificate of att	endance issued by the Companio	es Commission of Malaysia (SSM), trainin	g materials, refreshments and lunch (where applicable).				
FAX OR EMAIL YOUR REGISTRATION FORM WITH PAYMENT RECEIPT TO: COMTRAC & Knowledge Management Division, Level 12, Menara SSM @ Sentral, 7 Jalan Stesen Sentral 5, Kuala Lumpur Sentral, 50623 Kuala Lumpur Fel: +(603) 2299 4440 (Zakhir) / 4441 (Priya) / 5308 (Fuza) Fax: +(603) 2299 4451 / 4452 Email: comtrac@ssm.com.my							

### **TERMS & CONDITIONS**

Registration is on a first-come-first-served-basis. No walk-in accepted, All registrations MUST be submitted to SSM accompanied with the full payment five (5) working days before the programme. Admittance will not be permitted unless payment or letter of guarantee is received. Participant will be issued a Certificate of Attendance upon full attendance of the programme and payment is received.

No refund is entertained if participant decide to cancel their registration but a substitute is welcome. Written notification of substitute's name must be received by COMTRAC at least three (3) working days prior to programme. Any difference in fee will be charged accordingly. In cases of cancellation/postponement of programme by COMTRAC, the registration fee will be refunded.

No refund is entertained if participant fails to attend a programme. Transfer of registration fee to another programme is not allowed.

### ment Of Certif

SSM will charge an administrative fee of RM30.00 per copy for any replacement of certificate due to errors in name or identification card number wrongly filled by participant/representative during registration or loss of certificate, etc.

SSM reserves the right to cancel programme, change date(s), venue(s), speaker(s) or any other changes due to any unforeseen circumstances that may arise without prior notice to participants. Upon submitting the registration form, you are deemed to have read and accepted the terms and conditions.

### PSMR

Suruhanjaya Syarikat Malaysia is registered as a training provider with PSMB under KERAJAAN1846.

### PERSONAL DATA PROTECTION NOTICE

Your personal data and other information provided in this application and including any additional information you may subsequently provide, may be used and processed by COMTRAC/SSM as a reference in future to communicate with you on our training programmes/events. In line with the Personal Data Protection Act 2010, we wish to get your agreement and consent for using your personal data. If you do not consent to the processing and disclosure of your personal data, you should send an e-mail to us at comtrac@ssm.com.my.