



KEMENTERIAN PERDAGANGAN DALAM NEGERI
DAN KOS SARA HIDUP



SURUHANJAYA SYARIKAT MALAYSIA
COMPANIES COMMISSION OF MALAYSIA

20
23

SSM TRAINING

REMOTE WORKING - SECURITY CHALLENGES & SOLUTIONS

COURSE INTRODUCTION

In response to the COVID-19 pandemic, many organizations have shifted to Work From Home for the foreseeable future and some are operating with 60% to 50% staff working from home. It creates a situation ripe for cybercriminals and nation-state actors to exploit and we have been witnessing 600% raise in attacks as reported by many major cybersecurity threat reports. Security best practices often take a back seat to business continuity in strange times like these. Teams that previously managed a primarily in-house workforce are not prepared to combat new threats from a workplace without defined borders.

For security teams, the sudden change in an organization's network topology means a vastly expanded attack surface with little time / no time and additional security budget provided to adapt to the new reality. For employees, generally, it means having to be even more vigilant of potential attacks while all work is done via remote working and online meeting platforms.

REMOTE WORKING - SECURITY CHALLENGES & SOLUTIONS

COURSE OBJECTIVES

This course will introduce the security threats of remote working with Live demos and highlight the various defense and mitigation measures to keep the organization secure and cyber resilient.

COURSE CONTENTS

- GET READY!** If you are connecting to your office network through VPN and RDP you are possibly piping malwares from remote system straight to the heart of your infrastructure! Learn how to defend.
- PATCH MANAGEMENT POLICY & TECHNOLOGY**
- All employee machines may be exploitable since they may not be installing patches. Learn how to handle this to fix them now or you stand to lose the infrastructure to the hackers.
- SANITISING MACHINES!** - For employees who are returning to office, do you have an onboarding policy / process to sanitize their machines? Learn what needs to be in the onboarding policy and how to get it implemented.
- BUSTING** - Many covid19 attack driven malwares are sleeping in the machines waiting for a wake-up call. Do you have technologies to find them and eliminate them? Learn about the latest defences.
- SECURE ONLINE MEETING** – As online meetings have become a part of our work life, do you have safe online meeting policy in place? Have you trained your employees? Learn how to conduct / participate in online meeting securely.

LEARNING OUTCOME

By attending this course, participants will be able:

- Understand how to defend your organisation and people from cyber-attacks related to remote working.
- Learn how to conduct / participate in online meeting securely.
- Understand the importance of Patch management, Anti-virus with EDR, monitor for attacks and implement proactive multi-layered security.

WHO SHOULD ATTEND

Open for all who work from anywhere.

ABOUT THE TRAINER



CLEMENT ARUL is Chief Executive Officer, Cybertronium Sdn. Bhd. He is a National and Regional award-winning Cybersecurity Professional with twenty-three 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 a security consultant for many multi-national and leading IT companies in APAC region. A frequent speaker in security events in APAC.

Awards and Recognition:

- IFSEC Global Top 20 Cybersecurity Professional 2021 & 2020, IFSECGLOBAL, USA.
- Cybersecurity Influencer of the Year 2021, Cybersecurity Awards, UK.
- APAC Cyber Security Professional of the Year 2020, 2019, and 2017, Global Cybersecurity Excellence Awards.
- Cyber Security Professional of the Year 2017, 2014, National Cyber Security Awards, Govt. of Malaysia.



Online

ADMINISTRATIVE DETAILS

Date	29 May 2023 19 October 2023
Venue	Virtual platform
Time	9.00 a.m. - 5.00 p.m.
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 points

REMOTE WORKING - SECURITY CHALLENGES & SOLUTIONS

HOW TO REGISTER?

STEP
1

Strictly via online registration at <https://e-comtrac.ssm.com.my>

STEP
2

NEW USER (First Time Login)

- Click on **SIGN UP**
- Key in **REGISTRATION INFORMATION**
- Click on **REGISTER**
- Key in **USERNAME** and **PASSWORD**

EXISTING USER of SSM EzBiz

- Key in **USERNAME** and **PASSWORD**
- Click on **SIGN IN**

STEP
3

- Select training
- Check on Available Seat
- Click on Add Participant
- Key in participant's information
- Click on Submit
- Check participant's details
- Click on Submit Payment

Note: Please submit your application within 15 minutes. Otherwise the system will automatically cancel your transaction and you will lose your seat(s). Please re-apply if you wish to proceed. Full payment shall be made at the point of registration.

REMOTE WORKING - SECURITY CHALLENGES & SOLUTIONS

TERMS & CONDITIONS FOR REGISTRATION OF TRAINING PROGRAMMES UNDER COMTRAC

Payment Mode

- All training programmes registrations MUST be applied through e-COMTRAC. Upon submitting the registration application, participant is deemed to have read and accepted the terms and conditions herein.
- Payment by cash and cheque is not acceptable effective from January 2021.

Webinar Access Link

- A notification e-mail with the webinar access link will be sent at least 24 hours before the commencement of the webinar.
- The access link is unique for registered participants and should not be forwarded or shared with others.

Certificate of Attendance

- Participant will be issued a Certificate of Attendance upon full attendance of the programme and payment is received.
- A participant is allowed to attend ONE programme per day to be eligible for certificate of attendance. Request for refund will not be entertained if you have registered for more than one programme per day.
- 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.

Cancellation / Absent

- No refund will be given for participant who failed to attend the programme.
- Replacing registered participant is not allowed.

Transfer

Transfer of registration fee to another training programme is not allowed.

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 obtain 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.

Human Resources Development Corporation

Suruhanjaya Syarikat Malaysia is registered as a training provider with HRD Corp under GOV1000117857. This training is claimable under SBL Scheme (employer needs to apply for grant at least one day before the commencement of training).

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Disclaimer

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All information contained in the brochure is correct and accurate at the time of publication.

COMPANIES COMMISSION OF MALAYSIA TRAINING ACADEMY & KNOWLEDGE MANAGEMENT DIVISION

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