



LIVE DEMONSTRATIONS & PRACTICAL CASE STUDIES

Managing Cybersecurity Risks

Best Prepare Your Organization for the
Emerging Cybersecurity Threats

 September 26, 2021

 10:00 am - 03:00 pm (UAE)

Workshop Overview:

As information technology becomes ever more complex and Internet Usage has been expanded to a great extent, cyber-security is now an essential and business-critical field. Unfortunately, most of the organizations are unprepared to handle cyber-attacks.

To help you and your organization effectively prepare against such horrendous cyber-attacks, SIMFOTIX is pleased to bring this workshop which is designed to expand your knowledge and skills in the fast-growing area of managing cybersecurity & associated risks.



Course Director:

Ahmad Essayed

- Harvard University Certified CS50 Educator
- Certified Ethical Hacker (EC Council)
- Certified Information Security Manager (ISACA)
- MBA – University of London



About SIMFOTIX

SIMFOTIX is a trusted name in the executive education industry that offers cutting-edge corporate training programs. SIMFOTIX focuses on creating value for both learners and businesses through its varied program offerings. We, at Simfotix, hold unique expertise in developing our programs based on the design-learning concept that focuses on the key challenges of a learner and organization. Engagement, relevance, and effectiveness are the hallmarks of our learning solutions. So far, SIMFOTIX training programs are attended by over 5000 participants from over 1000 organizations operating MENAT region. Our clients regard their training experience with us as inspiring and transformative.

On the e-learning front as well, SIMFOTIX offers courses that result in serious learning but in a fun way, we adopt an efficient gamification approach that is aligned with clear learning goals that L&D teams want to see as the achieved objectives. We also understand the ever-shifting corporate world challenges and even in online programs, we carry our legacy of quality, relevance, and impact that's why our programs are conducted by learned faculty comprised of global thought-leaders and top industry practitioners.

Our core expertise topics include:





Course Objectives

- **How Important Cyber Security is?**
 - ❑ Case studies
- **The CIA principle**
- **Password attacks and defenses**
 - ❑ Password cracking – live hacking demo with group participation
 - ❑ Discussion of the lessons learned from the demo
- **Social Engineering attacks and defenses**
 - ❑ Case studies
 - ❑ Password stealing using phishing – live hacking demo with group participation
 - ❑ Discussion of the lessons learned from the demo
- **Malware attacks and defenses**
 - ❑ Case studies
 - ❑ Complete control of victim PC using a crafted virus – live hacking demo
 - ❑ Discussion of the lessons learned from the demo
- **Network attacks and defenses**
 - ❑ Facebook password stealing through Wi-Fi hacking – live hacking demo
 - ❑ Discussion of the lessons learned from the demo
- **Mobile, IoT and Cloud security**
 - ❑ Case studies



About the Trainer



Ahmad Essayed

- Harvard University Certified CS50 Educator
- Certified Ethical Hacker (EC Council)
- Certified Information Security Manager (ISACA)
- MBA – University of London

Ahmad, started his higher education teaching journey by joining The American University in Cairo as one of its youngest faculty in 2019. Since then, he has been excelling as a teacher as well as a corporate trainer in the field of computer science and Digital Forensics. He has also been the adjunct lecturer at School of Analytics & Technology at The Leadership Institute – Majid Al Futtaim as well as at School of Engineering and Information Technology – Murdoch University Dubai.

He is currently the founder and chairman at AE Consulting which is a Technology and Cyber Security management consultancy organization headquartered in Dubai.

Education

- Bachelor of Engineering (BEng) – Faculty of Engineering, Alexandria University (Egypt)
- Bachelor of Law (LLB) – Faculty of Law, Alexandria University (Egypt)
- Pre-MBA (COPe) – Harvard Business School, Harvard University (USA)
- Master of Business Administration (MBA) – University of London (UK)

Certificates & Affiliations

- Associate Fellow - Higher Education Academy - UK (AFHEA)
- Harvard University Certified CS50 Educator
- Microsoft Certified Trainer (MCT)
- Certified EC-Council Instructor (CEI)
- Microsoft Office Specialist (MOS)
- Microsoft Certified Information Technology Professional (MCITP)
- Linux Foundation Certified System Administrator (LFCS)
- Information Technology Infrastructure Library Certificate (ITIL)
- Project Management Professional (PMP)
- ISACA Certified Information Security Manager (CISM)
- (ISC)2 Certified Information Systems Security Professional (CISSP)
- EC-Council Certified Ethical Hacker (CEH)



Testimonials:

Excellent training conducted by SIMFOTIX Professional Development. The whole day was full of fun and learning in Advanced MS Excel.

Department of Economic Development, Dubai

SIMFOTIX trainer bears a persuasive approach in training. The company is professional in the arrangements of training till the end to make it a memorable experience.

The Executive Council of Dubai

My team was positive and happy with the deliverables of InHouse Training, and they think the session increased their knowledge and efficiency.

Mashreq Bank

SIMFOTIX in-house training was well organized and our team learned a lot of new things. We consider this as value and meeting our objectives.

ROCHE Middle East

Registration Details:

Regular Fee: USD 510 Per Participant (Plus VAT)

Team Offer: Pay for 2 and register 3rd for free

Includes: Courseware, and SIMFOTIX Certificate

For registration (s) send us your **Name, Designation, Organization**, and **Mobile Number** to register@simfotix.com

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