

Organized By:



ICFE Consultancy Group Pte Ltd

International Cybercrime & Forensics Examiners

www.icfe-cg.com

19 Nov 2009, Parkroyal Hotel, Kuala Lumpur

1-Day Masterclass

Step by Step –

**Understanding Cyber Crime and
introduction to Digital Forensics**

FORENSICS

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CSI World Headquarters
“So that others may know the risk”

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SPECIALLY TAILORED IN-HOUSE TRAINING is now available!

For more information, please contact Ariel Tan at +65 6222 9864 or email ariel@icfe-cg.com

Course Introduction

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Fax: (65) 6222 9865

Forensics is the application of science and technology to civil and criminal legal investigations. While most forensics programs focus on the traditional approaches — fingerprints, DNA, photography — the CSI World Headquarters inauguration program targets cyberforensics — forensic analysis and procedures of the new millennium. The CSI-CyberForensics program focuses on the basics of computer forensics with an emphasis on the legal aspects and techniques for such investigation.

There is a whole new science to collecting evidence and ensuring it will be admissible in a court of law. In the computer age, systemic risk investigators must learn to catch someone who has committed a crime when the evidence is most likely to be found on that suspect's computer, PDA, cell phone, MP3 player, or other digital device. It's often highly sensitive data that, if mishandled, can be corrupted and lost forever.

Because computer-aided systemic risk and identity theft are on the rise with no end in sight, computer forensics training is essential for the modern systemic risk investigator. In America, the FBI sponsors the Regional Computer Forensics Laboratories (RCFLs) staffed by local, state and federal law enforcement personnel to meet this very pressing need. In this first CSI World Headquarters Malaysian Chapter inauguration meeting, CSI instructors will share their knowledge with the registered participants on this very interesting and exciting tool in cybercrime investigation. You can expect more computer forensics labs to start appearing around the world, as digital experts continue to emerge and branch out. The career prospect in this specialized field is just beginning to be realized. This is an opportunity to be a Certified System Investigator and a chance to be ahead of the market place in the world of digital forensics and cybercrime investigation.



Course Outline

2 Tea Breaks and 1 Lunch Break will be provided

The dramatic increase in computer-related crime requires Risk Managers, Auditors, Compliance Officers, Corporate Security Personnel and Law Enforcement Agents to understand how to legally obtain electronic evidence stored in computers.

Electronic records such as computer network logs, e-mails, word processing files, and ".jpg" picture files increasingly provide the government and corporations with important (and sometimes essential) evidence in criminal and civil cases.

One of the purposes of this instructor led video presentation Masterclass is to provide the above mentioned professionals with systematic guidance that can help them understand some of the issues that arise when they seek electronic evidence in criminal and civil investigations

Cyber Crime as We Enter the Twenty-First Century

- *What Is Cyber Crime?*
- *What are the basic internal control concepts, and why is Fraud Risk Management critical to computer control and security important?*
- *How Does Today's Cyber Crime Differ from the Hacker Exploits of Yesterday?*

The Reality of Information Warfare in the Corporate Environment Industrial Espionage — Hackers for Hire

- *Public Law Enforcement's Role in Cyber Crime Investigations*
- *The Role of Private Cyber Crime Investigators and Security Consultants in Investigations*

Video demo presentation on Computer forensics

- *Investigations Vs Forensic Analysis*

How do crooks try to keep their secrets, secret?

- *Formatting*
- *Forensic data Wiping*
- *Recovery of data*
- *How much is it worth ...*
- *Recovery of passwords and credit details*
- *Encryption What is and what is not protection*
- *Laptops cameras and other security worries*
- *Mobile phone forensics*

Video Demonstration (full images) – covering various scenario

Know your threat

- *Inside tricks being used*
- *USB or not USB that is the question*
- *Online passwords*

Video Demonstration (full images) – covering various scenario

Computer imaging software

- *FTK Imager*
- *Pros and cons between the two different types*
- *Have a Forensic plan and image now not later*

Video Demonstration (full images) – covering various scenario

- *Where to from here*
- *Introduction to the Imaging course*
- *Other courses available*

The 4 Steps in Fraud Risk Assessment to prevent Computer Fraud

- *The need to consider outsourcing an investigation that involves computers*
- *Where to seek help in the event of a suspected computer fraud.*
- *How to proceed with an investigation that involves the use of computers*

Q and A session

IMPORTANT NOTICE : TRAINING INCLUDES THE USE OF SOME VENDOR VIDEO CLIPS.

This program is designed for the basic computer user and information systems manager in mind, explaining the concepts needed to read through the hype in the marketplace and understand risks and how to deal with them. This is not intended to be a "frequently asked questions" reference, nor is it a "hands-on" workshop describing how to accomplish specific functionality. That means, this is NOT a consultancy session. It is hoped that the audience will have a wider perspective on security in general, and better understand how to reduce and manage risk personally, at home, and in the workplace."

"By signing up for this Digital Forensics and Cyber Crime Masterclass 1, you understand and agree that as a matter of necessity, the use of Vendor video demonstration in training is inevitable and unavoidable. You understand that this is not an attempt to sell or market Digital forensics hardware or software by way of indirect product placement."

Call today for a COMPLIMENTARY CONSULTATION! No Obligations.

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Complete the registration form at the back of this brochure and send it back to us via fax / email

About Our Trainer

Phillip A. Russo



- CFE; Post grad in IT Security;
- Certified Forensic ProDiscover Examiner

Mr. Phillip Russo is the President and Founder of CIA Solutions. Based in Perth, Western Australia, CIA Solutions provides computer security, investigation and forensic solutions to client's world wide.

He is an ex law enforcement officer within the Western Australian Police Service with almost 17 years of investigational experience. After moving on from his police career, Phillip went on to build one of Australia's first banking forensic capabilities for Halifax Bank of Scotland Australia HBOSA. He also chaired the incident response team within one of Australia's leading banks, Bankwest, dealing with issues pertaining to online fraud, especially phishing and trojan attacks aimed at the Australian banking communities.

For over the past 7 years now, Phillip has instructed many IT professionals in the art of computer forensics, and has been employed by Guidance software: Encase and the AccessData Forensic Tool Kit. Phillip has also just completed a number of extended tours of the UK, USA and Australia, delivering training and expert advice to companies and law enforcement agencies including Scotland Yard, US Homeland Security, ICE Immigration Customs Enforcement, Boeing the Australian Federal Police and many other agencies and corporate entities. Phillip was also given the honour of delivering training at a number of the FBI's RCFL (Regional Computer Forensics Labs) during his USA trips. Since his first trip Phillip has been requested to attend and deliver other training in the USA for both law enforcement and corporate entities.

Upon Registration - receive the following absolutely FREE

- Associate Membership with CSI World Headquarters - for all non-members who register for this masterclass
- Certified Membership! this applies to current ACSIs only
- 5% Credit Voucher (only for CSIs and for events in Malaysia only) - terms & conditions apply
- A complimentary pass to attend 'Launch of CSI Malaysia Chapter, 18 Nov 09'

more information will be provided upon registration

Important Notice

"Due to the interactive nature of the learning session, the sequence and contents of the program maybe vary according to the needs of the participants. The speaker reserves the right and the privilege to conduct the program in the manner which he thinks to be in the best interest of the majority of the participants. Please ensure that you understand this completely so as to prevent any form of unrealistic expectation and or disappointment in a public enrolment program that was not tailored to your specific need. Please inform the organizer in advance if you are not agreeable or do not completely understand the above term and we will review your enrolment accordingly."

Masterclass

Step by Step – Understanding Cyber Crime and introduction to Digital Forensics

19 November 2009, Parkroyal Hotel, Kuala Lumpur

How to Register

Malaysian delegates

- Telegraphic Transfer (Malaysian Delegates)
Public Bank Berhad
Account No.: 3145502629
Account Name: CFE-In-Practice

Need more information?

Tel : (65) 6222 9860
Fax : (65) 6222 9865
Email : registration@icfe-cg.com
Web : www.icfe-cg.com
Post To: ICFE Consultancy Group Pte Ltd
6 Eu Tong Sen Street, #05-13,
The Central, Singapore 059817

Singaporean & other foreign delegates

- By Cheque (Please cross cheque made payable to **ICFE Consultancy Group Pte Ltd** and mail your payment together with this registration form to the Company address stated in the "Need more information?" box below.
- Telegraphic Transfer (Singapore & Other Delegates)
DBS Bank
Account No.: 100-901448-2 (DBS Current Account)
Account Name: ICFE Consultancy Group Pte Ltd
Swift Code: DBSSSGSG

Participant Details

Name: Dr / Mr / Mrs / Ms _____
Company Name: _____
Company Designation: _____
Company Address: _____
Participant's Email: _____
Tel No.: _____ Fax No.: _____
I have read and understood the booking terms & conditions.
Signature _____ Date _____

Contact Person

Name: _____
Company Designation: _____
Email: _____
Tel No.: _____
Fax No.: _____
Company Stamp: _____

Course Fee	Amount
Super Early Bird (Register before 31 Aug 09)	RM 1300* / SGD 550* (Group of 3 or more - additional 5% discount)
Early Bird (Register between 1 - 30 Sep 09)	
Non-Member	RM 1500* / SGD 650*
ACSI	RM 1450* / SGD 600*
CSI	RM 1380* / SGD 575*
	Early Bird - 5 % discount (Group of 3 or more additional 5% discount)
Post Early Bird (Register after 30 Sep 09)	
Non-Member	RM 1500* / SGD 650*
ACSI	RM 1450* / SGD 600*
CSI	RM 1380* / SGD 575*

* Does not include accomodation

Call us at **+65 6222 9860** to find out more information!

Important Announcement

IMPORTANT NOTICE: Payments are required with registration and must be received prior to the Coaching Session to guarantee your place. Walk-in delegates will only be admitted on the basis of space availability at the Coaching Session and with immediate full payment.

CANCELLATIONS & TRANSFERS: If you are unable to attend, a substitute delegate is welcomed at no extra charge. Please provide the name and the title of the substitute delegate at least 2 days prior to the program. A refund less 10% administrative charge will be made for cancellation received in writing 10 working days before the program date. A complete set of program documentation and a 50% refund will be given for cancellation made 3 working days before the program date. Regrettably, no refund can be made for cancellation made on and/or after the program. A complete set of documentation will however be posted to you. The organizer reserves the right to make any amendments and/or changes to the program, venue, speaker replacements and/or topics if warranted by circumstances beyond its control.

DISCLAIMER: Due to the interactive nature of the learning session, the sequence and contents of the program may be vary according to the needs of the participants. The speaker reserves the right and the privilege to conduct the program in the manner which he thinks to be in the best interest of the majority of the participants. Please ensure that you understand this completely so as to prevent any form of unrealistic expectation and or disappointment in a public enrolment program that was not tailored to your specific need. Please inform the organizer in advance if you are not agreeable or do not completely understand the above term and we will cancel your enrolment accordingly.

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