

## Computer Forensics Awareness and Incident Response Training

A one day training course aimed at IT staff that may have to deal with cyber security threats. The course will provide the candidate with an explanation of what is computer forensics and the techniques regularly employed by computer forensic investigators. The candidate will be trained how to respond to cyber security threats and how to preserve the electronic data in an evidentially sound manner using a basic forensic tool.

### **Aim of the Course:**

The aim of the course is to provide the candidate with an explanation of what is computer forensics, the issues in obtaining computer evidence and the forensic techniques regularly employed by forensic investigator. The aim is to provide the candidate with the knowledge to prepare a cyber-security incident response plan and training in using a basic forensic tool to preserve the digital data in an evidentially sound manner.

### **Course Level:**

The course is aimed at IT teams that have no knowledge or limited knowledge in relation to computer forensics and computer forensics techniques.

### **Course Location:**

Orion Investigations Co Ltd, 16th, 20th,25th Floor, Unit 1601,2001-2002,2501 BBC Building,29 Sukhumvit 63 North Kong T Wattana, Bangkok 10110 Thailand.

### **Course Date:**

TBA

### **Course Cost:**

TBA

All fees quoted are exclusive of VAT 7%. All details are subject to change without prior notice.

**Course content:**

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| • <u>Introduction</u>  | • <u>Forensic Acquisition Tools</u>                |
| • <u>Cyber Threats 2020</u>                                      | • <u>Hash Values (Digital Fingerprint)</u>         |
| • <u>Economic Crime Thailand 2019</u>                            | • <u>Persistent Vs Volatile Data</u>               |
| • <u>Define Digital Forensics</u>                                | • <u>Dealing with Live systems</u>                 |
| • <u>Legal Consideration</u>                                     | • <u>Dealing with Servers</u>                      |
| • <u>Evidence Handling &amp; Chain of Custody</u>                | • <u>Capturing RAM Memory</u>                      |
| • <u>Why is Digital Forensics Important to your Organisation</u> | • <u>How to Perform Bulk Forensic Imaging</u>      |
| • <u>Good Practice Guidelines for Computer Based Evidence</u>    | • <u>Creating an Easy2Boot Bootable Hard Drive</u> |
| • <u>Forensic Acquisitions</u>                                   | • <u>Preparing an Incident Response Plan</u>       |

**Further Information**

For further information and booking form, please contact Orion Forensics. Email: [forensics@orionforensics.com](mailto:forensics@orionforensics.com)