

## Digital Forensics Investigation



Verity's Digital Forensics Investigation assists organizations and individuals obtain, examine and preserve digital information and evidence for confirmation of legal proceedings and internal investigation/auditing.

### What is Digital Forensics?

#### Importance of Digital Evidence

The use of computers and electronic devices has grown exponentially in business operations and in our everyday lives. It is inevitable for investigation of any nature to be aware of the importance of digital evidence. Electronic data has therefore become a crucial component providing critical facts to support many types of corporate and individual investigations, along with traditional evidence.

#### Digital Forensics Investigation

Digital forensics focuses on the acquisition, preservation, recovery, and analysis of digital data and evidence stored on computer systems and other electronic media, such as flash drives, internal and external hard drives, and memory cards. All evidence gathered will be professionally handled and preserved to ensure proper presentation and admissibility for legal proceeding and litigation support.

#### Occasions for Investigations

Digital forensics investigation is beneficial for any organizations and individuals dealing with:

- Probing commercial fraud
- Due diligence
- Intellectual property leaks and email investigation
- Human resources investigations
- Internal/employee fraud and theft
- Receivership asset check, tracing and recovery
- Matrimonial investigation
- Other wrong doing and misconducts

### Your Benefits with Verity

#### Expertise with Proper Qualifications

Experienced Case Managers Kelvin Ko and Arthur Tang are proficient in conducting complex investigations. Kelvin has more than 17 years of investigation experience serving global and local organizations. Arthur is a Certified Computer Information Forensics Investigator (CIFI) by International Information and Communication Technology Council. He has completed the EnCase V7 Computer Forensics I and II Courses and holds a Ph.D. in Computer Science and Engineering.

#### Expert in Evidence Acquisition and Handling

Our expertise and use of innovative equipment to manage fragile digital data provides solid and legally sounded evidence acquisition and handling for litigation uses to ensure admissibility for court.

#### Advanced Skills for Evidence Recovery

Our specialists use advanced digital forensic skills to locate, extract and recover data that are deliberately hidden, encrypted, or destroyed.

#### Dynamic Approach for Evidence Analysis

We incorporate multiple perspectives in evidence analysis, which provides a holistic examination of all evidence to reconstruct facts related to a case, allowing us to solve even the most complex cases.

#### Comprehensive Report

A detailed report is a compilation of procedures, analysis, findings, and recommendations for any future actions. Our experts are also ready to testify the investigation in court if necessary.

# Technical Surveillance Counter Measures (TSCM)



Verity's TSCM and Computer/Mobile Sweeping services provide security evaluations and protection procedures to prevent loss of valuable information for corporations and individual.

## Prevention and Protection

### Secure Corporate and Personal Information

Information leaks and unsecured communications can cause severe consequences for businesses and individuals. By implementing the proper security measures to the data and surroundings, privacy and confidential information can be protected and greatly reduce risks.

### Types of Eavesdropping Equipment

The many types of eavesdropping equipment include telephone and mobile phone taps, video camera devices, listening devices, electronic bugs, and more. Whatever the devices are, we have the expertise and familiarity to carry out detection and prevention procedure with confidence.

### Facility Protection

Sweeps include searches in offices, conference rooms, homes, and vehicles. After the sweeping searches, seals will be placed to prevent potential unauthorized modifications in the future. A protection plan can also be implemented to minimize problems and increase overall security.

## Your Benefits with Verity

### Comprehensive Solution

Our service is comprehensive with a 3-step approach: detect, seal, and advice. First we examine and analyze the environment and follow with detecting the presence of hidden devices for any suspicious activities. Then we seal the detected areas to ensure there will be no future modifications. Lastly, we will provide advice for our clients to prevent future problems, and possibly implement a plan to help increase the overall level of security.

### Knowledgeable and Professional

Our specialists combine technological skills with years of hands on experience in TSCM. We are experienced in serving clients from large corporations to private individuals to secure their privacy and avoid information leakage.

### State of the Art Equipment

We use the latest and most advanced equipment to perform sweeps ensuring fast and accurate results and effective implementation of TSCM.

To learn more about Verity's Digital Forensics Investigation or TSCM services, call us at (852) 2581 9696 or email to [info@verity.com.hk](mailto:info@verity.com.hk)