## Virtual Currency and on-line Money Laundering Investigations

### Commercial and Specialist Sector

From the inception of the commercial internet, it has existed as a mechanism to further the boundaries of business and commerce over markets with no boundaries.

The next revolution of those boundaries comes with the trading and making of electronic payments over the Internet, often outside of the legal and monetary restrictions currently in place, safeguarded by legislation and the backing of central governments.

These new monetary mechanisms are now more than ever open to abuse and criminal application because of their purported anonymity and the lack of understanding of them. This module seeks to examine, explain and contextualize them to allow both understanding of investigation and placement in modern day cyber strategies to deal with these new challenges. It will seek to empower e-commerce professionals, corporate investigators and practitioners to develop strategies in the effective management of this emerging medium within the business world.

#### Aims

This course takes corporate professionals who are either new to, or are, either intending to utilise virtual markets or are practitioners within the commercial investigations/fraud environment to a level of knowledge to enable them to understand the complexities of "Virtual currencies".

Students will examine this recent phenomenon from the rudiments of its history to its current application within the commercial sector and criminal application(s).

It is an essential core module for those seeking to understand/use, advise, investigate and develop a strategic response to negate those criminal actions within commerce, utilising often complicated cross jurisdictional/international methodology to profit from the new mechanisms of "EMoney".

Virtual Currency and on-line Money Laundering Investigations

**Duration: 2 Days Classroom Study** 

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For more information about this course and

to request a booking form, please contact:

Price: P.O.A

Dates and Venues: Contact For Details

# Upon successfully completion of this course students will be able to;

- Demonstrate knowledge concerning the concepts of cyber-enabled financial crime and recognise the signs where money laundering may be a factor.
- Have a working knowledge of anti money laundering legislation and how it impacts upon the commercial sector, to protect your company or organization from being an unwitting accomplice or victim to cyber-enabled financial crime.
- Develop understanding of the implications to individuals, institutions, and society as a whole of cyber-enabled financial crime and money laundering.
- Develop an awareness of the impact of cyber-enabled financial crime has upon antimoney laundering legislation and process.

### **Objectives**

Students who successfully complete this training will be proficient in the following skill areas:

- Understanding of the rudiments of "EMoney" as a concept and its applications in the commercial sector from online auction sites to online banks to emerging currencies from multinational corporations.
- Understanding of the mechanism of different types of "EMoney" specifically how it is "created", "transferred" and "realised".
- Identify the approaches and processes of law enforcement in addressing cyber-enabled financial crimes and money laundering and the role of industry in a National and Global context in that process.
- Identify the impact money laundering has on cyber-enabled crime and approaches to promote criminal activity.
- Develop an awareness if issues which may change over time which will impact upon cyber-enabled financial crime and money laundering.
- Financial Investigation management processes within a commercial framework.

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### **Contents**

Explanation of Cyber Dependant and Cyber Enabled Crime.

Overall Investigation Structure, Case Strategy and Investigative Strategy – Factored into commercial context

Cybercrime Threat and Risk - Change in Criminal Patterns of money transference and geographical boundaries affecting the commercial sector

Analysis of the economic and legal considerations and ramifications of de-centralised currencies.

Examination of popular E-Currency "Bitcoin" as a case study from purchasing mechanisms, electronic storage in "e-wallets" to criminal applications including varieties of fraud from use to realisation/money laundering.

Practical Overview and Investigation of EMoney and the potential for practical application of tracking and tracing transactions.

### Our Responsibilities

Sorinteq have a corporate responsibility in managing the integrity of course content and its subsequent use within the private sector. Every effort will be made to ensure that students have a legitimate direction for attending the courses and that learning is used responsibly. To this effect, students will be requested to sign a disclaimer to confirm that learning will not be used for any reason other than lawful and legitimate purposes. The company provide all training equipment, include lap top computers, wi-fi capability and thumb drives.

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