

# Cash Economy – Investigative Techniques

# **Al Capone – Downfall**

## **America Made**

# Introduction into Cash Economy:

- **Part 1 - traditional cash businesses**
- **Part 2 - cash business or cash-system used for other activities**
  - **Part 2 Focus on ML**
- **Part 3 - Risk indicators**
- **Part 4 - Detection**
- **Part 5 - Investigative Techniques**
  - Thursday**
  - **Part 5 - Digital Investigative Techniques**
  - **Part 6 - Money Laundering – optional**

## **Practical Exercise:**

- 1. Please define the 3 most risky cash economy or related areas in your countries!**
- 2. Explain the related problems of detecting – investigating - prosecuting the cases!!**
- 3. What could be defined as risk indicators?**

## **Part 1:**

**What is traditional cash economy – cash business?**

**The majority of turnover is generated with cash payments!**

## Cash business „risk“ areas:

- **Open markets**
- **Newly founded companies**
- **Tourist sector – Hotels / Bars / Red Light Districts / Restaurants / Dancing Bars /**
- **Groceries, retail stores, supermarkets**
- **Agricultural product sellers (farmers/...)**
- **Construction sector .....**

## Related problems:

- **Any kind of products / services possible**
- **Usually services / products meant for final consumers**
- **Cash is not traceable**
- **No crosscheck possibility – leak of info**
- **No regular prices – quality, region, other price influences**
- **Apparently small businesses – front stores**

## Related problems:

- **No tax files – non declaration of taxes**
- **Non regulated markets**
- **International approaches**
- **No bookkeeping**
- **Use of front persons / strawmen**
- **Fast business – different locations**
- **No or not so high gains in general**
- **Organized structures**

## Part 2:

**cash business or cash-system is used for other activities“criminal“?**

**Use of at least one or more business sectors for criminal activities related / linked to / with cash-money!**

## **Part 2:**

**The cash-payment-system itself is used for other criminal activities!**

- Different payment platforms**
- Currency exchange**
- E-commerce system (B2B payments..)**
- Etc.....**

## Cash business „risk“ areas:

- **Open markets**
- **Newly founded companies**
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- **Groceries, retail stores, supermarkets**
- **Agricultural product sellers (farmers/...)**
- **Construction sector .....**

## **Cash business „risk“ areas:**

- **All traditional cash economy, cash business areas as described in Part 1!**
- **All related problems**

## Related problems:

- **No tax files – non declaration of taxes**
- **Non regulated markets**
- **International approaches**
- **No bookkeeping**
- **Use of front persons / strawmen**
- **Fast business – different locations**
- **No or not so high gains in general**
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## **Other criminal activities:**

- **Money laundering – trade based / merchant based (B2B payments)**
- **Covering / hiding illegal income**
- **Bribery and corruption**
- **Tax fraud out of other non cash related activities**
- **Terrorist financing**
- **Fraud in other areas**

## The Cash system:

- **Use of cash payments**
- **Different systems**
- **Mixture of using the different systems**
  
- **eG for Fraud / etc**

## Risk Areas:

- **Non-regulated, alternative payment platforms based on cash payments – Western Union, Hawala...**
- **E-commerce B2B system**
- **But also all the cash business areas described in Part 1**

## **Part 2: Focus on money laundering:**

### **Laundering of illegal money**

#### **Use of (semi-) legal business**

- **Mix of legal and illegal gained money (Service businesses are best suited to this method - little or no variable costs and/or a large margin between revenue and variable costs)**

## **Part 2: Focus on money laundering:**

### **Laundering of illegal money**

#### **Use of digital electronic money**

- **electronic money provides as easy a method of transferring value without revealing identity, especially wire transfers involving anonymity-protecting numbered bank accounts – e.g. Liberty Reserve / Bitcoin etc.**

#### **Online gaming/ - gambling**

- **E.G Second Life and World of Warcraft, it is possible to convert money into virtual goods, services, or virtual cash that can later be converted back into money**

## **Part 2: Focus on money laundering:** **Laundring of illegal money**

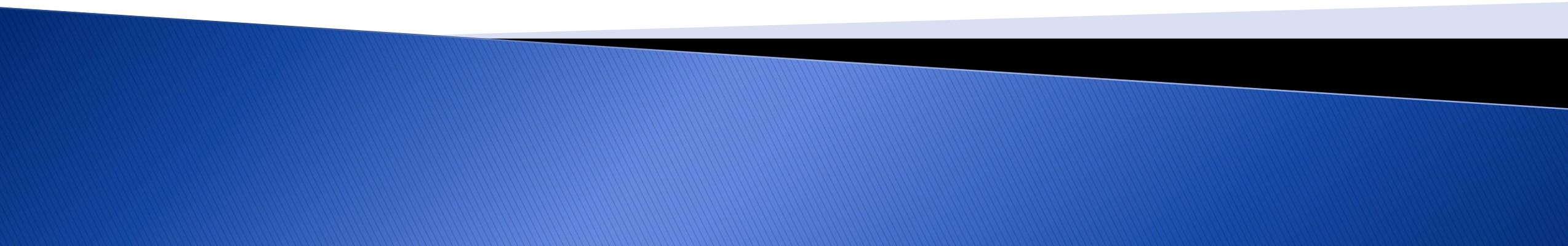
### **Reverse money laundering or TF**

- **Reverse money laundering is a process that disguises a legitimate source of funds that are to be used for illegal purposes – eg collecting of funds for terrorist financing purposes**

## Part 3 - Risk Indicators:

- **Business areas themselves**
- **Comparison business to business**
- **Single products, goods, services, ....**
- **Way of doing business – the flow of business**
- **Non regulated markets/payments/systems**
- **Location of business**
- **Compliance behaviour**
- **.....**

# **Risk Indicator Topics**

- **Techniques to find risk indicators**
  - **Accounting and financial risk indicators**
  - **Risk indicators and challenges specifically in the cash economy**
  - **How to find Information – techniques, sources, databases**
  - **Profiling models – how to identify potential cases**
- 

## **Part 4 - Detection possibilities:**

- 1. What do you think are the detection possibilities for fraudulent activities in the cash business?**
- 2. How do investigation units get notice of risk areas/problems/cases?**

**Breakout session 15 min!**

# Detection possibilities in civil or pre-investigations

# Detection by external Information

- **Informants**
- **Whistleblower**
- **Reports**
- **Inter-Agency cooperation**
- **International information (automatic EOI)**

## **Detection by using of own sources**

- **Case detection by evaluation of available infos**
  - **intelligence units/tax info/declarations/etc**
- **Audit activities**
- **Random case selection in risk areas**
- **Investigative techniques**
- **Risk management systems**

## **Part 5 - Investigative Techniques in civil investigations eG:**

- **Audits – get knowledge about the business**
- **Surveillance, observation after getting notice of business**
- **Information exchange national/internat.**
- **Inter-agency co-operation police / customs / industry or business areas**
- **Digital techniques**

# Part 5 - Digital techniques eG:

Thursday



# Part 5 - Investigative Techniques in criminal investigations eG:



2025



1990



## Definition:

1. measure/action/handling to gather information / evidence
2. measure/action/handling to avoid that investigation is endangered
3. measure/action/handling to recover assets

# Investigative Techniques

Kinds of investigative techniques?

.....?

.....?

.....?

.....?

.....?

.....?

# Investigative Techniques

Practical Exercise in Groups 15-20 min:

What kind of investigative techniques, to gather information in criminal investigations that are essential for your investigations, do you know?

# Investigative Techniques

Techniques used covered or open!

Important facts to think about in advance!

- When / in which way we use techniques!
- Why we don't use a single technique?
- Who to inform about the use?
- Who has to approve it?

# Investigative Techniques

Techniques used covered or open!

Important facts to think about in advance!

- Costs / required resources/etc.?
- Obstacles/Burdens?
- Special support needed??
- Important key-facts?

# Investigative Techniques highlighted

what to think about, who, when, how, adv. –  
disadvantages

- Arrests
- Searches
- Wiretapping,
- Surveillance,
- Digital techniques - Thursday
- .....

# Investigative Techniques

Practical Exercise in Groups 20 min:

- Arrests - Group 1
  - Searches - Group 2
  - Wiretapping – Group 3
  - Surveillance Group 4
- focus on aspects as
- pros and cons
  - Expected benefits
  - Expected challenges
  - Resources
  - Requirements legal or practical
  - .....

# Investigative Techniques

## General to keep in mind before!

- Time
- Costs
- Human resources
- Material needed
- Location
- Support necessary
- Prediction of success – versa facts above

