2025
防制人口販運國際研討會
International Conference on Strategies for Combating Human Trafficking

會議手冊 3 · TOPIC 4

目錄 · CONTENTS

緣起簡介 Background · 1

議程 Agenda · 2

議事規則 Rules of Procedure · · · · · · · · · · · · · · · · · 4

議題四 Session 4

運用創新科技工具防制人口販運 · · · · · · · · · · · · · · · · · · 5

Using Innovative Technology Tools to Prevent Human Trafficking

運用科技防制人口販運：行動中之案例研究 · · · · · · · · · · · · 8

Using Tech Against Trafficking: Case Studies in Action

運用科技打擊販運 · 26

Combating Human Trafficking with Technology

科技工具犯罪偵查 : 針對人口販運網路賣淫廣告網站資訊網頁抓取技術 · 44

Web Crawling for Human Trafficking: Online Prostitution Advertising Website

可掃描 QR code 連結至手冊電子檔
Scan this QR code to
download the program's PDF file.

可掃描 QR code 連結至簡報檔
Scan this QR code to
download the PPT file.

緣起簡介 · BACKGROUND

人口販運不僅危害基本人權，亦是侵害自由的嚴重犯罪行為，具有跨國境及有組織性的性質，聯合國的人口販運問題報告顯示，全球人口販運案件有 80%具有跨國境特色，雙邊及多邊（區域性或全球性）國際交流合作，係不可或缺之防制策略，內政部(移民署)為強化與各國合作關係，精進我國防制人口販運工作，每年邀請國內外政府官員及非政府組織等民間團體人員齊聚一堂，辦理防制人口販運國際研討會（以下簡稱研討會），共同探討防制人口販運相關議題。

現代化奴役行為等於是人口販運的代名詞，為因應新興的人口販運議題及從探討防制的策略作為，2025 年研討會規劃主題包含「 全球及亞洲區域人口販運趨勢及挑戰」、「 易遭勞動剝削脆弱群體之販運網絡及結構防制方法」、「 人口販運被害人保護及倡議」及「 運用創新科技工具防制人口販運」等議題。

Human trafficking not only endangers fundamental human rights but is also a severe crime that infringes upon individual freedom. It is characterized by its transnational and organized nature. According to the United Nations report on human trafficking, 80% of global human trafficking cases involve cross-border elements. Bilateral and multilateral (regional or global) international exchange and cooperation are an indispensable strategy for combating this issue. To strengthen cooperative relationships with other countries and enhance Taiwan's anti-trafficking efforts, the National Immigration Agency (NIA) of the Ministry of the Interior annually invites domestic and international government officials and personnel from non-governmental organizations to the International Conference on Strategies for Combating Human Trafficking (hereinafter referred to as the Conference) to jointly discuss related topics on trafficking prevention.

Modern slavery is essentially synonymous with human trafficking. To address emerging human trafficking issues and explore prevention strategies, the 2025 Conference themes will include: "Trends and Challenges of Human Trafficking Globally and in Asia", "Methods to Prevent Trafficking Networks and Structures for Vulnerable Communities under Labor Exploitation", "Human Trafficking Victim Protection and Advocacy", and "Using Innovative Technology Tools to Prevent Human Trafficking".

議程 · AGENDA

8 月 28 日【星期四】Thursday, August 28, 2025

場地：財團法人張榮發基金會國際會議中心 8 樓之 803 會議廳

Venue: Room 803, 8th floor, Chang Yung-fa Foundation

時間	議程
08:30-09:00	報　　到　Registration
議題四：運用創新科技工具防制人口販運 Topic 4: Using Innovative Technology Tools to Prevent Human Trafficking 主持人：臺灣士林地方檢察署主任檢察官羅韋淵 Moderator: Wei-Yuan Lo, Head Prosecutor, Shilin District Prosecutors Office	
09:00-09:30 （30 分鐘）	運用科技防制人口販運：行動中之案例研究 Using Tech Against Trafficking: Case Studies in Action 主講人：英國諾丁漢大學人權實驗室科技與剝削小組負責人及資訊系統助理教授 Ben Brewster Speaker: Dr. Ben Brewster, Assistant Professor in Information Systems, Technology and Exploitation Lead of Rights Lab, University of Nottingham, UK
09:30-10:00 （30 分鐘）	運用科技打擊販運 Combating Human Trafficking with Technology 主講人：加拿大安大略省多倫多專門刑事行動部門 - 人口販運與兒童受剝削風險單位偵查員 Corrado Rabbito Speaker: Corrado Rabbito, Detective Constable, Specialized Criminal Operations Unit, Human Trafficking and Child Exploitation Risk Unit, Toronto, Ontario, Canada
10:00-10:30 （30 分鐘）	科技工具犯罪偵查：針對人口販運網路賣淫廣告網站資訊網頁抓取技術 Web Crawling for Human Trafficking: Online Prostitution Advertising Website 主講人：法國國家打擊人口販運中央辦公室刑事情報資訊組組長 Christophe Leunis Speaker: Christophe Leunis, Head of the Criminal Intelligence Information Unit, French National Agency against Human Trafficking (l’ OCRTEH), France
10:30-10:50 （20 分鐘）	茶　　敘　Coffee Break and Refreshments

時間	議程
10:50-12:00 （70 分鐘）	與談人：（各 10 分鐘） Panelists: (10 minutes each) 印尼移民及懲教部移民總局移民情報處副處長 Baskoro Dwi Prabowo Baskoro Dwi Prabowo, Deputy Director of the Immigration Intelligence Division, Directorate General of Immigration, Ministry of Immigration and Corrections, Indonesia 菲律賓司法部移民局情報處組長 Marivic C. Dulalia Marivic C. Dulalia, Head of the Intelligence Division, Bureau of Immigration, the Department of Justice, Republic of the Philippines. 法務部調查局資通安全處資安鑑識科科長魯志遠 Chih-Yuan Lu, Section Chief, Cyber Forensics Laboratory, Ministry of Justice Investigation Bureau, Taiwan 雙向交流（40 分鐘，主講人、與談人及主持人均參與） Panel Discussion (40 minutes): Speakers, panelists and moderators all participate

議事規則

項目	進行方式
專題演講	每場演講時間依議程進行 結束前5分鐘第一次舉牌提醒 時間終了舉牌提醒
雙向交流	開放與會來賓提問與討論 與會來賓提問均須先舉手 經主席同意後，取得發言權

RULES OF PROCEDURE

ITEM	DESCRIPTION
Session	Duration of each lecture depends on the agenda. When there are 5 minutes left, we will hold a sign to notify you of the remaining time. When time’ s up, we will hold the sign to notify you.
Open Discussion	To give an inquiry, please raise your hand before remark.

議題四 · SESSION 4

運用創新科技工具防制人口販運

Using Innovative Technology Tools to Prevent Human Trafficking

主持人

羅韋淵

臺灣士林地方檢察署主任檢察官

經歷

現為士林地檢署主任檢察官（2024 年 8 月起）

前為臺北地檢署檢肅黑金專組檢察官（2015-2024），負責偵辦重大金融違法案件、刑事司法互助案件，對於虛擬貨幣詐欺、洗錢、網路犯罪、科技偵查有研究及實務偵辦經驗

美國哈佛大學 Berkman Klein Center 訪問學者（2022-2023），研究主題：「打擊網路犯罪與國際合作之研究-以虛擬貨幣犯罪及暗網為中心」

美國國際執法學院（ILEA-Bangkok）虛擬資產追蹤課程結業（2024）

世界銀行、亞太反洗錢組織（APG）虛擬資產調查課程結業（2024）

英國倫敦國際檢察官協會第 28 屆年會報告人（2023）

臺灣高等檢察署打擊電信詐欺核心小組成員

取得國際知名區塊鏈分析公司 Chainalysis CRC、 TRM Labs 高階虛擬貨幣調查人員認證（TRM-ACI）、虛擬貨幣法遵專家認證（TRM-CCS）、TRM Academy 認證專家（TRM-ACE）、TRM Tracer Fellow。

MODERATOR

Wei-Yuan Lo

Head Prosecutor, Shilin District Prosecutors Office

PROFILE

Wei-Yuan (Wayne), Lo is a senior prosecutor specializing in cryptocurrency fraud, money laundering, cybercrime, and technology-based investigations. He has led major financial crime and mutual legal assistance cases as part of the Taipei District Prosecutors Office' s Special Task Force on Anti-corruption and major financial crime.

A former Visiting Scholar at Harvard University' s Berkman Klein Center (2022–2023), his research focused on combating cybercrime and strengthening international cooperation, with emphasis on cryptocurrency crime and the darknet. He has delivered presentations at global forums, including as a speaker at the 28th Annual Conference of the International Association of Prosecutors in London (2023).

He is a member of Taiwan' s High Prosecutors Office Core Task Force on Combating Telecom Fraud and holds advanced professional certifications from leading blockchain analytics firms, including Chainalysis CRC, TRM-ACI, TRM-CCS, TRM-ACE, and TRM Tracer Fellow. He has also completed specialized virtual asset investigation training with the International Law Enforcement Academy (ILEA-Bangkok), the World Bank, and the Asia/Pacific Group on Money Laundering.

主講人

Ben Brewster

英國諾丁漢大學人權實驗室科技與剝削小組負責人及資訊系統助理教授

簡歷

Ben Brewster 博士現任諾丁漢大學商學院資訊系統助理教授，同時也是該校「人權實驗室」(Rights Lab) 的科技與剝削小組負責人。

他的研究旨在探討網路科技在人口販運與現代奴役中所扮演的角色，並聚焦於如何運用數位平台來協助預防及偵測此類犯罪。

憑藉其在組織犯罪手法與行為演變方面的深厚研究，Brewster 博士與歐洲刑警組織 (EUROPOL) 等國際執法機構密切合作，共同應對網路犯罪及各類利用網路從事的犯罪活動。

工作進度

起迄時間		服務單位及職稱	聘用性質
08/2023	至今	英國諾丁漢大學商學院 — 資訊系統助理教授暨「人權實驗室」(Rights Lab) 科技與剝削小組負責人	常任
08/2020	07/2023	英國諾丁漢大學「人權實驗室」— 現代奴隸制加害者研究員	定期聘用
02/2019	08/2020	英國諾丁漢大學「人權實驗室」— 反奴隸制政策與社區研究員	定期聘用
09/2015	02/2019	英國雪菲爾哈倫大學 — 恐怖主義韌性、情報與有組織犯罪研究卓越中心 研究員	常任
09/2014	02/2019	英國雪菲爾哈倫大學 — 計算機學院 專業訪問講師	兼任
06/2013	09/2015	英國雪菲爾哈倫大學 — 恐怖主義韌性、情報與有組織犯罪研究卓越中心 研究助理	定期聘用

Ben Brewster

Assistant Professor in Information Systems, Technology and Exploitation Lead of Rights Lab, University of Nottingham, UK

PROFILE

Dr. Ben Brewster is the Technology and Exploitation Lead at the Rights Lab and an Assistant Professor of Information Systems at Nottingham University Business School.

His research explores the role of online technologies in human trafficking and modern slavery, with a focus on how digital platforms can aid in prevention and detection. With a strong background in the evolving methods and behaviours of organized criminals, Dr. Brewster has collaborated extensively with international law enforcement agencies, including EUROPOL, on addressing cybercrime and the misuse of the internet in various criminal activities.

EMPLOYMENT HISTORY

Date(from/to)		Name of Organisation and position/ role held	Type of appointment
08/2023	Present	Nottingham University Business School. **Assistant Professor in Information Systems & Rights Lab Technology and Exploitation Lead.**	Permanent
08/2020	07/2023	Rights Lab, University of Nottingham. **Nottingham Research Fellow in modern slavery perpetrators.**	Fixed term
02/2019	08/2020	Right Lab, University of Nottingham. **'Research Fellow in Anti Slavery Policy and Communities'** .	Fixed term
09/2015	02/2019	Centre of Excellence in Terrorism Resilience, Intelligence and Organised Crime Research. Sheffield Hallam University. **Research Fellow**.	Permanent
09/2014	02/2019	School of Computing. Sheffield Hallam University**. Specialist Visiting Lecturer.**	Casual
06/2013	09/2015	Centre of Excellence in Terrorism Resilience, Intelligence and Organised Crime Research. Sheffield Hallam University. **Research Associate**.	Fixed term

University of
Nottingham
UK | CHINA | MALAYSIA
利用創新科技工具防制人口販運
Dr. Ben Brewster
英國諾丁漢大學人權實驗室

University of
Nottingham
UK | CHINA | MALAYSIA
Using innovative technology tools to prevent human trafficking
Dr. Ben Brewster
University of Nottingham Rights Lab

全世界規模最大、
引領業界的現代奴
役研究團隊
University of
Nottingham
Rights Lab
研究如何終結現
代奴役行為
人權實驗室
nottingham.ac.uk/rights-lab

The world's
largest and
leading group of
modern slavery
researchers
University of
Nottingham
Rights Lab
Research
to help end
modern
slavery
Rights Lab
nottingham.ac.uk/rights-lab

科技造成問題，同時也提供解答

科技與人口販運之間的關係日益密切，它不僅是*問題*的一部分，同時也是問題*解答*的一部分。

Technology as the *problem* and *solution*

Technology is increasingly framed as both a part of the trafficking *problem* and part of the *solution* to it.

人口販運者使用的技術
2022年，將近50萬名菲律賓孩童身受人口販運之害，並因而成為兒童性剝削的對象。

Technology use *by* traffickers
Nearly half a million Filipino children were trafficked to produce new child sexual exploitation material in 2022.

為什麼人口販運者會利用科技？

招募
(行動)

- 假造工作機會
- 接觸更多潛在目標
- 遴選鎖定與選擇目標
- 發現目標弱點
- 誘騙
- 為人口販運者提供匿名性

控制
(手段)

- 施加影響力
- 操控
- 勒索
- 位置監控與行動控制
- 持續聯繫：隨時掌握動態、緊迫盯人

販賣
(目的)

- 擴大市場規模與盈利能力
- 創造新機會
- 接觸更大的市場
- 提升客戶進入市場的便利性
- 降低隱匿收益的風險

Why would traffickers use technology?

RECRUIT
(act)

- Falsification of opportunities
- Access to an increased pool of potential targets
- Remote target scoping and selection
- Identification of vulnerabilities
- Grooming
- Anonymity for the trafficker

CONTROL
(means)

- Exertion of influence
- Manipulation
- Blackmail
- Location monitoring and movement control
- Constant contact 'keeping tabs' and 'remote mothering'

SELL
(purpose)

- Increase the size and profitability of the market
- New opportunities
- Access to a larger mar ket
- Improves customer access to the market
- Reduces risk for hiding profit

2022年，將近25萬名菲律賓成人遭受人口販運之害，並因而成為性剝削的對象。
Source: IJM's Scale of Harm study.
Photo: actor. Not an actual perpetrator

Nearly quarter a million adult Filipinos trafficked children to produce new sexual exploitation material in 2022.
Source: IJM's Scale of Harm study.
Photo: actor. Not an actual perpetrator

2022年，將近50萬名菲律賓孩童身受人口販運之害，並因而成為兒童性剝削的對象。
Source: IJM's Scale of Harm study
SUMMARY REPORT
ijm.org.ph/resources

Nearly half a million Filipino children were trafficked to produce new child sexual exploitation material in 2022.
Source: IJM's Scale of Harm study
SUMMARY REPORT
ijm.org.ph/resources

科技的有益運用

科技不僅可以用來當作剝削的工具，也可以用來偵測、預防或因應人口販運，學者、社會大眾以及執法單位對於科技的運用也與日俱增。

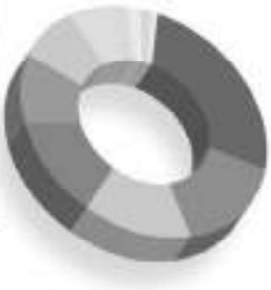
Tech for *Good*

Technology is not only a tool of exploitation; it is also increasingly mobilised by researchers, civil society, and law enforcement to detect, prevent, and respond to trafficking.

運用科技打擊人口販運

The joint
2020年6月，歐洲安全與合作組織(OSCE)與科技打擊人口販運(Tech Against Trafficking)組織共同發表了《利用創新打擊人口販運：科技工具全面分析》報告。
在這份報告裡列舉並分析了超過300種打擊人口販運工具，其中包括：行動App、網路平台、人工智慧系統以及資訊映射技術等。

Figure 5 – Anti-trafficking tool type



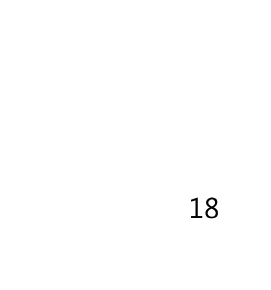
- 26% – Victim/Trafficker Identification
- 16% – Awareness-raising, Education, Collaboration
- 14% – Supply Chain Management
- 13% – Data Trends & Mapping
- 10% – Corporate Risk Identification
- 9% – Worker Engagement & Empowerment
- 6% – Victim Case Management & Support
- 2% – Ethical Shopping
- 2% – Privacy / Personal Identity
- 1% – Payment Security
- 1% – Other

Tech *against* trafficking

The joint OSCE–Tech Against Trafficking initiative published "Leveraging Innovation to Fight Trafficking in Human Beings: A Comprehensive Analysis of Technology Tools" in June 2020.

The report identified and analysed over 300 anti-trafficking tools, including apps, platforms, AI systems, and mapping technologies

Figure 5 – Anti-trafficking tool type



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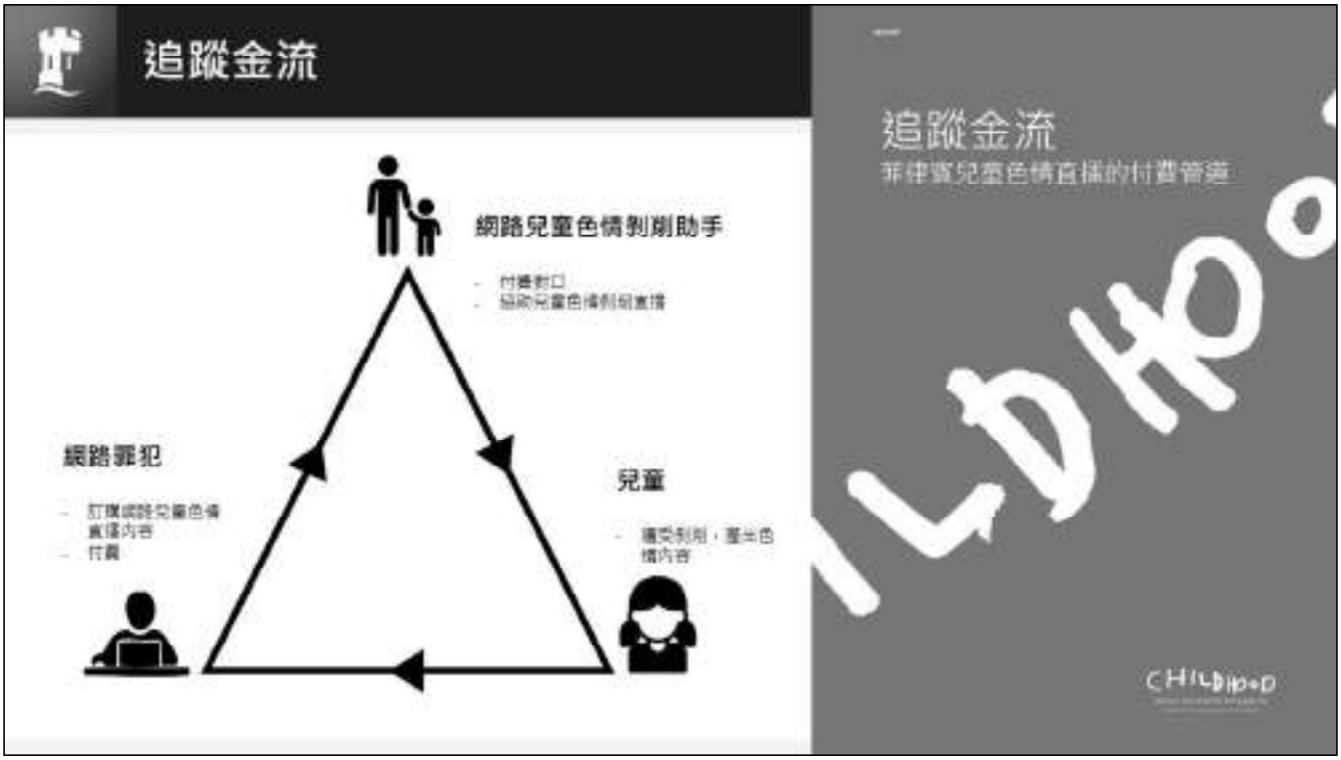
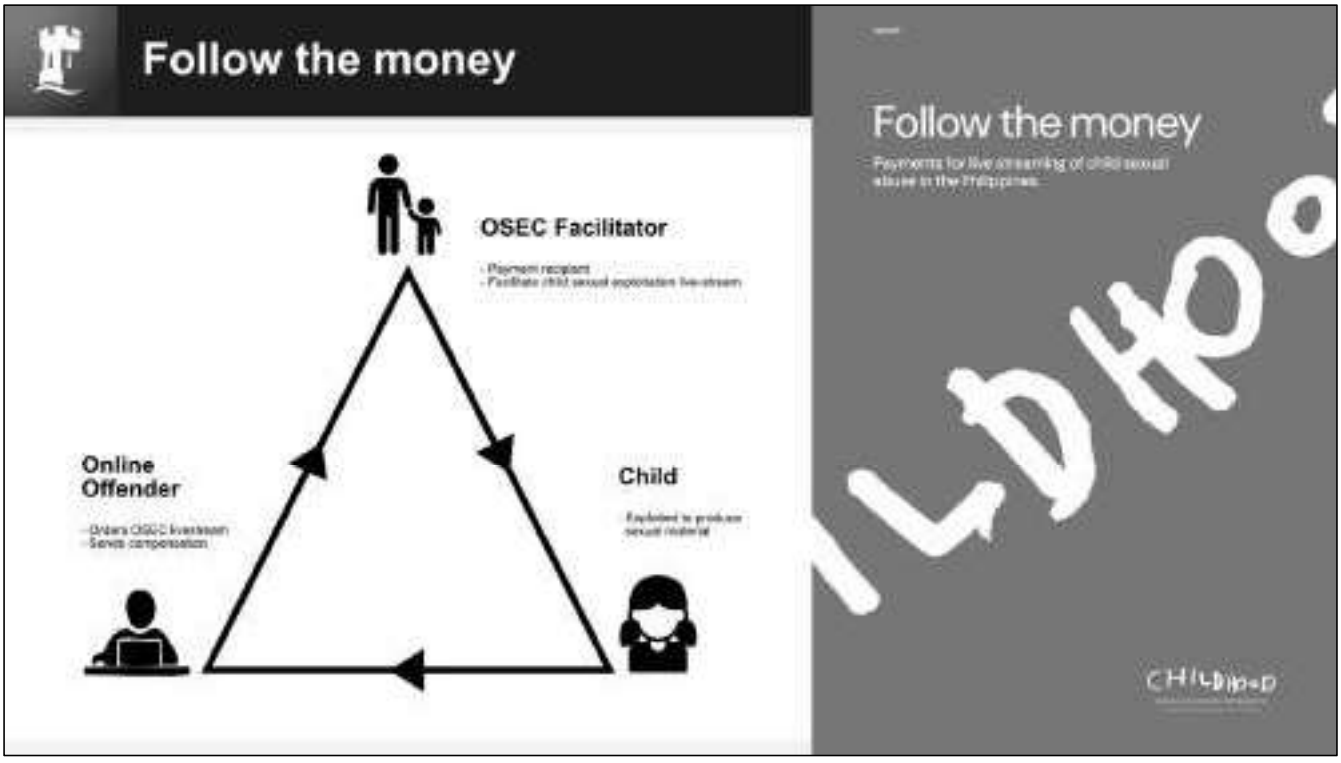
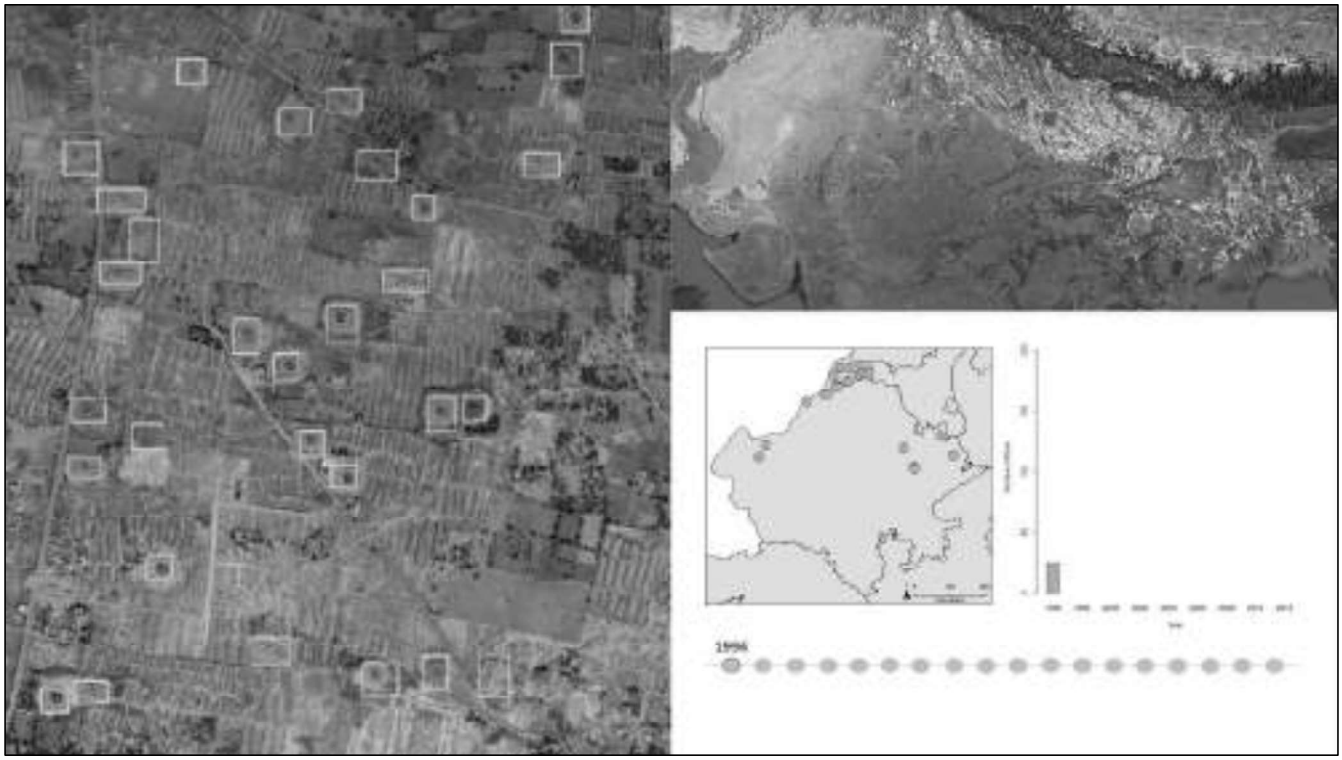
- 2% – Privacy / Personal Identity
- 1% – Payment Security
- 1% – Other


追蹤金流
網路兒童色情剝削助手
網路罪犯
兒童
追蹤金流
菲律賓兒童色情直播的付費管道


Follow the money
OSEC Facilitator
Online Offender
Child
Follow the money

從太空中偵測奴役行為
我們目前推測，利用來自太空的監控方式，可以讓全世界超過三分之一的奴役行為無所遁形

Detecting Slavery from Space
We now estimate that more than a third of the world's slavery is visible from space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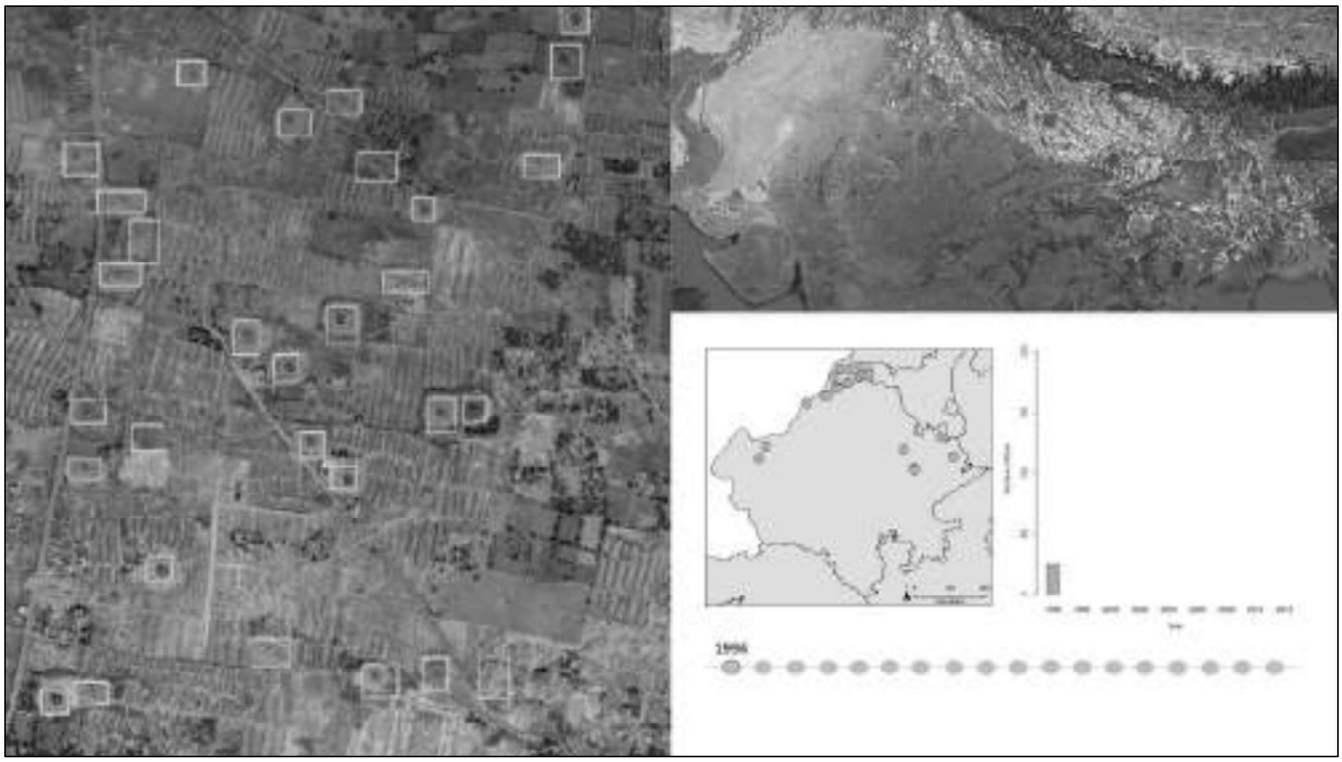
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LabourShield：為勞工設計的聊天機器人

LabourShield是一款利用人工智慧技術的聊天機器人，其設計目的在於保護非法勞工以及移工，避免其遭受強迫勞動與剝削。**LabourShield**會直接提供有關勞工經濟權利與法定權利的重大資訊。**LabourShield**專門針對常用的通訊平台設計，可以在WhatsApp這樣的平台上與其對話。其設計客群為識字力較差的使用者，這種聊天機器人可以讓勞工對於其自身狀況能有較好的理解、協助其求助、避免遭受剝削。

LabourShield: a chatbot for kiln workers

LabourShield is an AI-powered chatbot designed to protect informal and migrant workers from forced labour and exploitation by giving them direct access to essential information about their rights and entitlements. Built to operate on widely used platforms like WhatsApp and designed for low-literacy users, the chatbot enables workers to better understand their situation, seek support, and avoid exploitative conditions.

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感謝您的聆聽
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University of
Nottingham
UK | CHINA | MALAYSIA
Thankyou
Ben.Brewster@Nottingham.ac.uk

主講人

Corrado Rabbito

加拿大安大略省多倫多專門刑事行動部門 - 人口販運與兒童受剝削風險單位偵查員

簡歷

我目前任職於「專門刑事行動處—人口販運科—兒童受剝削風險小組」(CARE)。我的核心職責是與「兒童援助協會」(CAS) 的專責人員合作，共同辨識、監控並輔導處於剝削風險中的兒少。此外，我也負責提供人口販運相關的培訓與講座，向執法機關、國會議員、市議員、外國領事館、非政府組織、各級學校，以及公私部門的社群與企業利害關係人，進行性剝削與勞動販運的防治宣導與教育。

我曾被借調至多倫多警察局「情報處—網路犯罪偵查組」，協助偵辦與大型組織犯罪集團相關的網路犯罪案件。在借調期間，我同時也是「行動支援組」的成員。

我的職責涵蓋預防犯罪、現場逮捕、協助申請搜索票、驗證線人情報、釐清涉案人事的關聯、在臥底行動中支援掩護，並蒐集包含 DNA 在內的各類跡證。

我曾任職於「專門刑事行動處—人口販運執法組」，專責偵辦以性剝削或強迫勞動為目的的人口販運案件。職責包括依法將 16 歲以下的疑似受害者帶往安全地點安置、視情況提供受害者支持服務，以及逮捕並起訴涉案的加害者。

為支援亞裔社群的性工作者，並彌合他們與加拿大執法機關之間的隔閡，我創立了「亞裔倖存者網絡」(ASN)。透過與眾多亞裔社群支援團體建立夥伴關係，我向相關組織及領事館說明剝削的風險，並強調支援此類重大犯罪受害者的重要性，成功為加拿大的亞裔性工作者對接了必要的支援網絡與資源。

我的調查領域涵蓋金融犯罪、網路犯罪、槍枝與毒品犯罪等。我曾被指派擔任監控人員、臥底警官及主辦調查員，並負責案件起訴期間及起訴後的受害者管理工作。

我曾是「組織犯罪科—機車幫派執法組」的成員，負責調查、情蒐並監控安大略省內非法機車幫派 (OMG) 的活動。期間，我擔任過數個幫派的主要調查員，包括地獄天使東多倫多分會、Toronto Redline MC、Rock Machine MC Canada 及 Mongols MC Canada。

2010 年，我成為 CISO 主導的「傳統組織犯罪焦點小組」成員。我以支援警官的身分，在加拿大全境向制服與便衣警員提供機車幫派調查的講座與指導，並為國內外的執法單位提供協助。

我曾規劃並協調多次以情報為主導的跨轄區調查行動，在各種機車幫派活動中獲取了關鍵情報。我負責經營、維護與監控機密線人及密探，促成了許多有價值的情報蒐集與執法行動。我也在單位內推行新流程，以更有效地管理與傳遞重要情資。

我曾以「省級聯合部隊行動」機車幫派執法組調查員的身分，為多倫多警察局制定偵查策略，用以監控多倫多市內及其他轄區的犯罪份子。在省級執法組服務期間，我參與了多項重大專案 (Part VI Criminal Investigations)，並在各專案中扮演了多元的角色。

2003 至 2007 年間，我服務於「多倫多緝毒小組」。在多項重大專案中，我擔任案件協調人、案件經理、宣誓作證人及主辦調查員。由於這些專案的成功，我亦成為 Gang-net、CISO 及 CISC 的線人經營警官 (Source Officer)。

在分局層級，我曾服務於多倫多警察局第 31 分局，並歷練於該分局的刑事調查科、重大刑案組、社區應對組及第一線應對組。

我的警務生涯始於 1996 年，在安大略省警察學院及多倫多警察學院完成為期六個月的訓練後，正式加入多倫多警察局。

在投入警職前，我於 1992 至 1996 年間任職於哈德遜灣公司的私營部門，擔任防損調查員，離職時已是培訓中的主管。

SPEAKER

Corrado Rabbito

Detective Constable, Specialized Criminal Operations Unit, Human Trafficking and Child Exploitation Risk Unit, Toronto, Ontario, Canada

PROFILE

I am currently a member of the Specialized Criminal Operations-Human Trafficking- Children at Risk of Exploitation (CARE) unit. My duties include but are not limited to the following tasks; collaboratively working with the Children' s Aid Society dedicated CARE workers, identifying, monitoring and guiding children at risk of exploitation. I also provide Human Trafficking training and lectures to provide education and awareness concerning sex and labour trafficking. Audiences include law enforcement agencies, federal and provincial members of Parliament, municipal counselors, foreign Consulates, non-government organizations, school boards, private/ public community and business stake holders.

I was a seconded member of the Toronto Police Service- Intelligence Unit- Cyber Investigative Unit. I assisted in cyber crime criminal investigations related to large scale organized crime enterprises. During this time I was also a member of Mobile Support Services.

My duties and responsibilities included the prevention and commission of crimes, making possible the apprehension of criminals while committing criminal acts, assisting in obtaining the grounds necessary for search warrants, confirming the credibility and reliability of confidential informant information, confirming associations, people, places and events, protecting undercover officers during covert operations and assisting with the collection of evidence including DNA.

I have been a member of Specialized Criminal Operations-Human Trafficking Enforcement Team. My responsibilities included investigations of persons, where human trafficking for a sexual purpose and /or forced labour purpose is alleged or suspected. This includes the apprehension and taking to a place of safety persons under the age of 16 years, where human trafficking for a sexual and/or forced labour purpose is alleged or suspected. I assisted with providing victim support services and management when required and arrest and prosecute offenders involved in human trafficking for a sexual and/or forced labour.

I created the Asian Survivor Network to support sex trade workers within the Asian community. The creation of the ASN was to bridge the gap between Asian sex trade workers and law enforcement agencies in Canada as a result of identifying our shortcomings. Creating partnerships with countless Asian community support groups, I educated organizations and Consulates on the risks of exploitation. I emphasised the importance of supporting the individuals that have been victimized in the heinous crime of human trafficking. As a result, Asian sex trade workers in Canada are accessible to vital resources through the Asian Survivor Network.

These investigations include but were not limited to criminal investigations on financial crimes, cyber related crimes, firearms and drug related crimes. I was deployed as a surveillance officer, undercover officer, and investigating officer. I have also been managing victims throughout the prosecution process and post prosecution.

I was a member of the Organized Crime-Biker Enforcement Unit. I have conducted investigations, gathered intelligence and monitored the activities of Outlaw Motorcycle Gangs (OMG) members throughout Ontario. I am also the Primary Investigator of several OMG including the Hell Angels MC East Toronto Chapter, the Toronto Redline MC, the Rock Machine MC Canada and the Mongols MC Canada.

In 2010, I became a member of a CISO led focus group on Traditional Organized Crime. As a Support Officer, I have provided lectures and directed uniform and investigative officers across Canada with OMG investigations. I have also provided assistance to National and International Police Services.

I have planned and coordinated multi-jurisdictional intelligence driven investigations during various OMG events resulting in the gathering of vital information. I have cultivated, maintained, and monitored Confidential Sources and Agents resulting in valuable

intelligence gathering & enforcement initiatives. I have initiated a process within my Unit where the collection and management of valuable intelligence is being better managed and disseminated within the Service.

I was an Investigator in the Provincial Joint Forces Operation known as the Biker Enforcement Unit. I developed Investigative Strategies that have served the interests of the Toronto Police Service. These strategies I developed have monitored the criminal element within the City of Toronto and other jurisdictions.

I was involved in major projects during my tenure at the Provincial BEU; these projects were Part VI Criminal Investigations. I had a wide variety of roles in each of the projects.

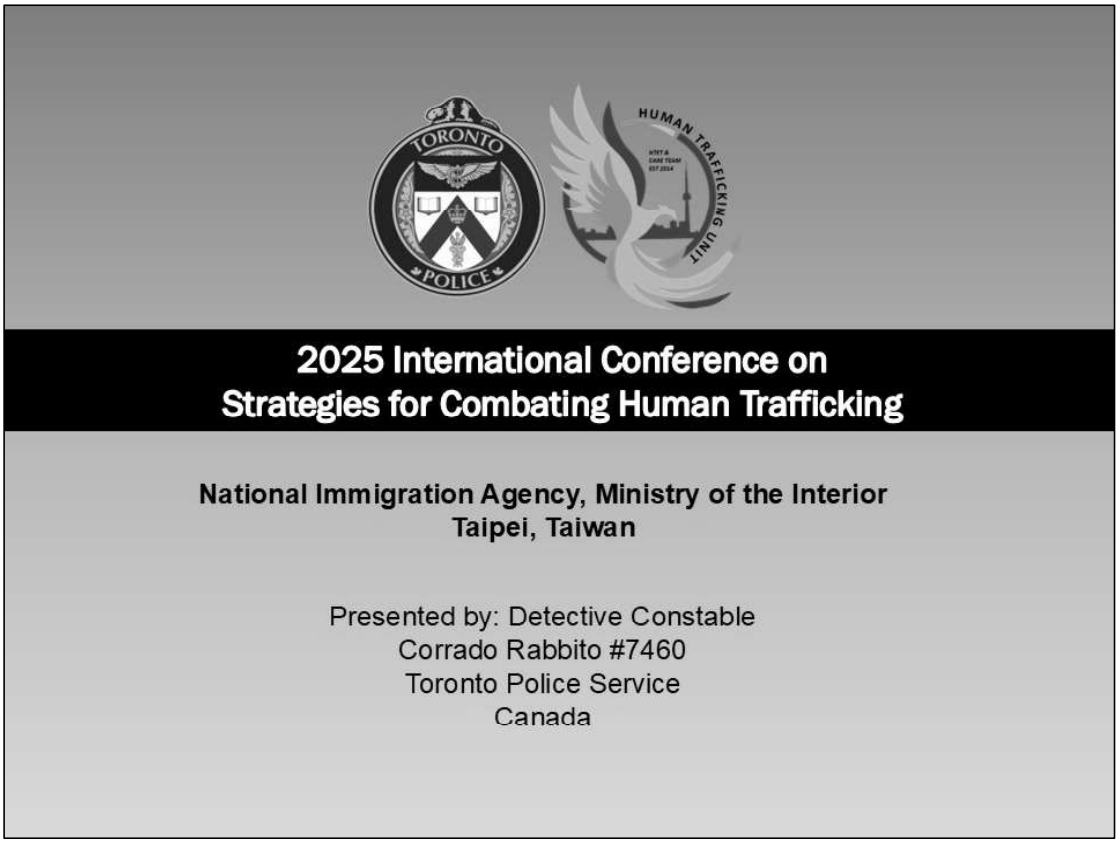
From 2003 to 2007 I was a member of the Toronto Drug Squad. During my tenure in the Toronto Drug Squad, I was the Case Coordinator/ Manager/ Affiant and Primary Investigator for several Major Projects. As a result of the successful completion of these investigations I have become a Source Officer for Gang-net, CISO and CISC.

At a divisional level, I was attached to the Toronto Police Service, 31 Division. I was a member of the Criminal Investigation Bureau, Major Crime Unit, Community Response Unit and the Primary Response Unit.

In 1996, I was hired by the Toronto Police Service and was sent to the Ontario Police College and the Toronto Police College for a period of six months.

From 1992 to 1996 I was employed in the private sector with the Hudson' s Bay Company. I was a loss prevention investigator and resigned in 1996 as a Supervisor in Training.

TORONTO
POLICE
HUMAN TRAFFICKING UNIT
2025年防制人口販運國際研討會
內政部移民署
台灣，台北
報告者：Corrado Rabbito 偵查員
#7460
多倫多警察局
加拿大


TORONTO
POLICE
HUMAN TRAFFICKING UNIT
2025 International Conference on
Strategies for Combating Human Trafficking
National Immigration Agency, Ministry of the Interior
Taipei, Taiwan
Presented by: Detective Constable
Corrado Rabbito #7460
Toronto Police Service
Canada

科技在打擊人口販運中的應用

- 失蹤人口 / 尋找人口販運受害者
- 調查以辨識及定位人口販運受害者與人口販運者
- 搜尋性交易廣告並交叉比對識別資訊
- 運用人工智慧(AI)支援臥底行動
- 下載受害者與嫌犯所持有的數位裝置中的數據蒐證
- 使用軟體應用程式為證據進行分類，以利法庭作證使用

How technology is utilized in combating human trafficking (HT)

- Missing persons/locating victims of HT
- Probes to identify/locate victims and traffickers involved in HT
- Locating sex ads and cross-referencing identifiers
- Leveraging artificial intelligence (AI) to support undercover operations
- Gathering evidence through downloading data from devices held by victims and traffickers
- Utilizing software applications to categorize evidence when providing testimony in court

失蹤人口

- 嘗試尋找易受傷害的失蹤人口時(通常是有遭人口販運風險的兒童)時，可以利用「ping」功能存取社交媒體平台或行動裝置的定位資訊。
- 在某些情況下，可以利用透過 IP 位址來辨識特定行動裝置或其所在位置。
- 可利用第三方應用程式(例如Marinus Analytics的Traffic Jam)，透過手機號碼、社交媒體帳號或其他科技辨識資訊(例如IP位址、IMEI代碼等)來搜尋到性交易廣告。

Missing persons

- Attempting to locate a vulnerable missing person, typically children at risk of being trafficked, a “ping” would be employed to access location services of social media forums/cellular devices.
- In some instances, an IP address could be determined, identifying a cellular device or location.
- By using phone numbers, social media handles, or other technological identifiers (ie. IP address, IMEI, etc.), advertisements for sexual services can be found through third-party applications like Traffic Jam (Marinus Analytics).

探測

- 一旦辨識到性交易服務廣告，就會開始進行辨識該對象所在位置與身份的程序。
- 開放來源查詢：
  - Google, Yahoo
  - Leolist, Onlyfans, Listcrawler
  - Kijiji, Craiglist
  - Facebook, Instagram, Snapchat, YouTube
- 利用人臉辨識與一般執法單位資料庫查詢蒐集情報使用第三方應用程式(textme、textnow)協助處理臥底行動所需要的掩護身份資訊與聯絡

Probes

- Once an advertisement for sexual services is identified, the process of determining the subject's location and identity begins.
- Open source queries
  - Google, Yahoo
  - Leolist, Onlyfans, Listcrawler
  - Kijiji, Craiglist
  - Facebook, Instagram, Snapchat, YouTube
- Facial recognition and general law enforcement database queries are conducted to gather intelligence
- Undercover operations commence utilizing third party applications to assist with the cover story and contact (ie. textme, textnow)

追蹤性交易服務廣告

- Marinus Analytics的Traffic Jam軟體會自動擷取全球網路上的性交易服務廣告，並持續更新最新廣告資訊。執法人員可以在這個軟體中，搜尋各種不同的參數，例如地點、日期範圍、電話號碼、社交媒體帳號、關鍵字等，而且還可以使用人臉辨識功能。
- 此軟體可以進行交叉比對，並且連結使用者識別資訊。
- 此軟體亦可下載查詢所得的資料，以協助取得法律授權及作為未來法庭作證之用。

Tracking Sex Ads

- Marinus Analytics “Traffic Jam” software scrapes the internet of ads for sexual services across the world. The software continually updates for the latest ads. The software allows law enforcement to search various parameters, for example: locations, date range, phone number, social media handles, key words. The option of facial recognition is also available for law enforcement.
- The software has the capabilities to cross reference and link user identifiers
- The software also has the capabilities to download the data queried to assist with legal authorizations and future court testimony

針對特定性服務搜尋性服務廣告

belleville's best * cash only * 42 never looked THIS GOOD !!

Posted 41 minutes ago — Viewed 247719 times

Name
Shyanne the SEX BOMB

Age
42

City
Belleville

Ethnicity
Caucasian/White
Canadian

Availability
Incall & Outcall & Online

Height
5' 1"

Weight
105 lbs

Body Stats
34... / 25 / 34

Hair Colour
Brown

Eye Colour
Brown

Contact Me Now

Locate the sex ad for sexual services

belleville's best * cash only * 42 never looked THIS GOOD !!

Posted 41 minutes ago — Viewed 247719 times

Name
Shyanne the SEX BOMB

Age
42

City
Belleville

Ethnicity
Caucasian/White
Canadian

Availability
Incall & Outcall & Online

Height
5' 1"

Weight
105 lbs

Body Stats
34... / 25 / 34

Hair Colour
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Eye Colour
Brown

Contact Me Now

人工智慧(AI)

- 在以臥底人員執行的性交易需求行動中，可以利用AI技術建立虛擬臥底人物資料，避免人口販運的潛在受害者因為臥底行動而受害或再次受害。
- 隨著AI技術的發展，執法機關面臨的新挑戰是如何分辨真實內容與AI人工生成內容的差異。
- 目前我們仍然需要人員的情報判斷，檢視內容資訊的真實性，同時結合詮釋資料(metadata)資料與地理定位資料(例如 Magnet Forensics的Magnet Review)的鑑識檢查。

AI

- For the purposes of a sex demand operation which utilizes undercover operatives, AI would be beneficial to create a profile without victimizing/re-victimizing a potential victim of HT
- With emerging AI technologies, the new challenge for law enforcement is determining reality vs created content.
- Human intelligence is still necessary to examine the validity of the content, along with forensically examining metadata and geoware (Magnet Forensics – Magnet Review)

利用下載的數據蒐證

- 受害者與嫌犯所持有的數位裝置裡往往儲存了關鍵證據：
  - 受害者、嫌犯與客戶之間的簡訊、電子郵件、通話記錄
  - 多媒體資訊(照片、影片等)
  - 社交媒體應用程式
  - 地理資訊軟體、Wi-Fi 位置、定位服務
  - 銀行應用程式與金融記錄
  - 加密貨幣錢包與交易記錄
- 執法單位會利用各種相關服務供應商(例如 Magnet Forensics、Cellebrite)進行資料擷取，包括完整下載以及關鍵資料擷取。

Gathering evidence through data downloads

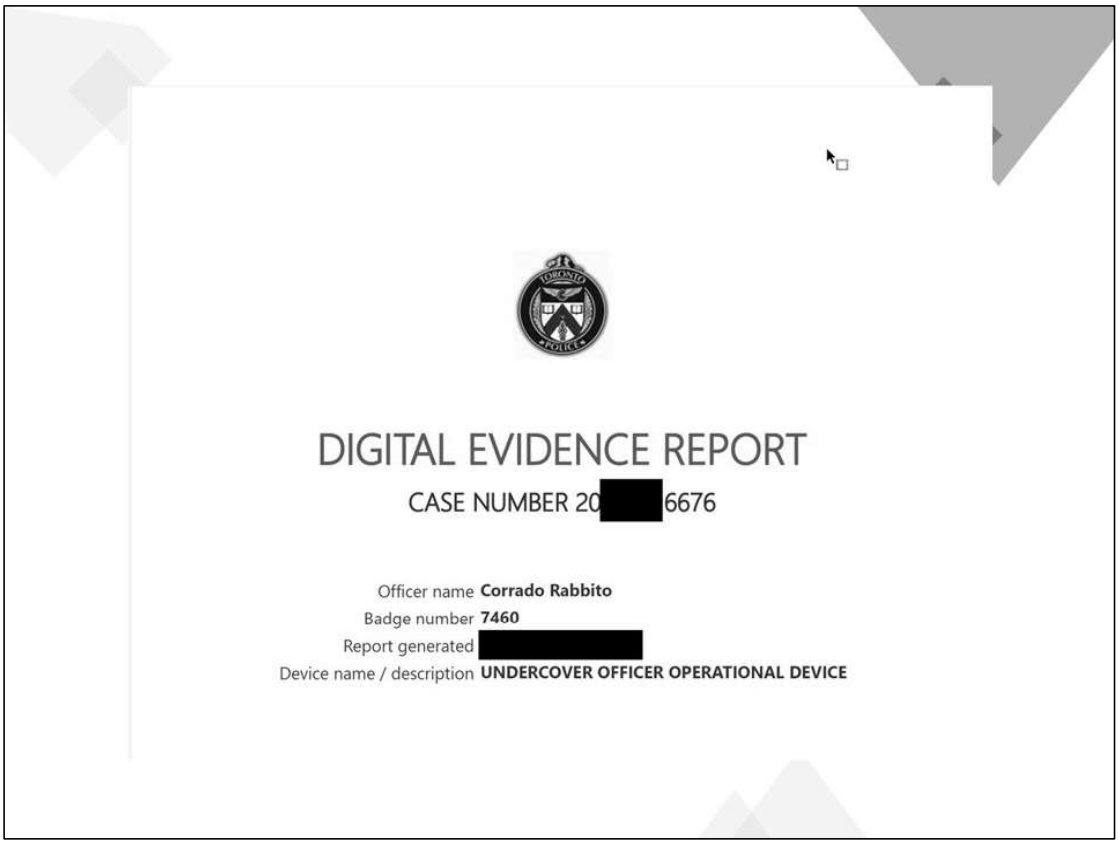
- Victim/trafficker devices contain crucial evidence
  - Text messages, emails and call logs between victim, trafficker and clients
  - Multimedia (photos, videos)
  - Social media applications
  - Geoware, wifi locations, location services
  - Banking applications and financial records
  - Cryptocurrency wallets and transactions
- Law enforcement uses various service providers (Magnet Forensics, Cellebrite) for data extractions of both full and focused downloads

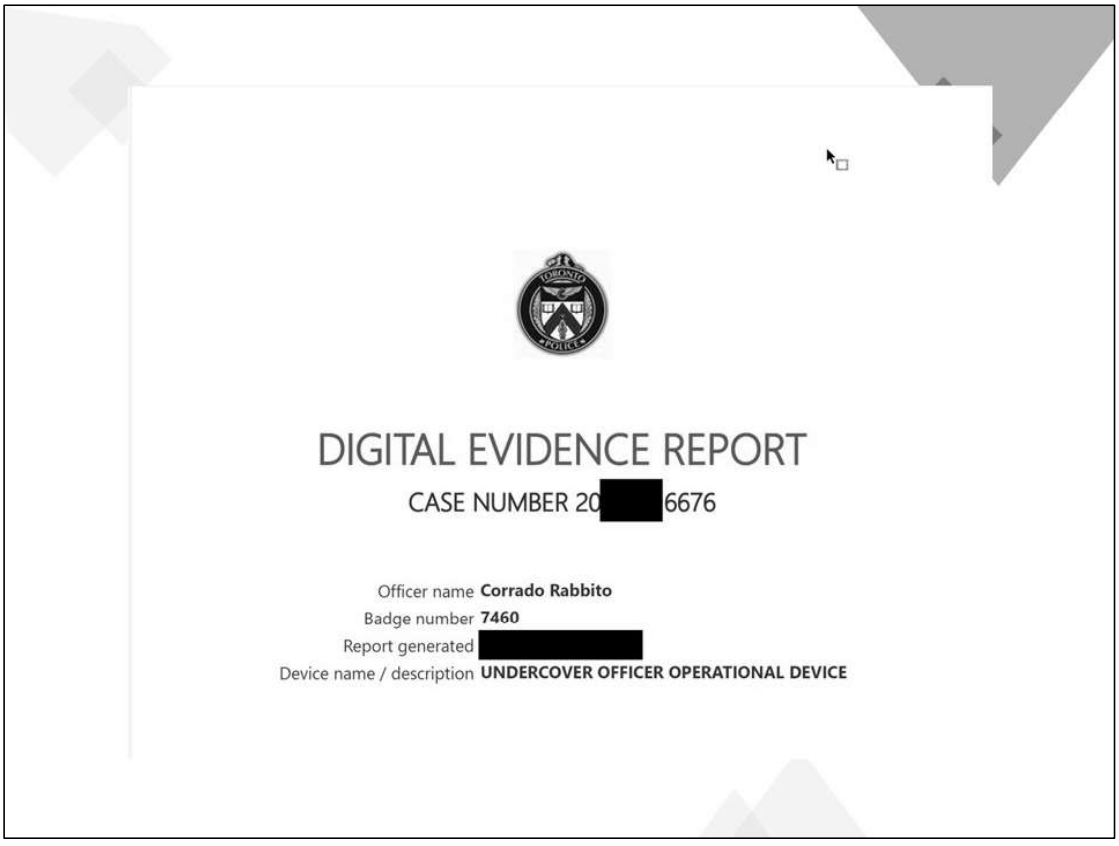
證據準備

- 法院現已配備最新科技，協助呈現證據。
- 這些科技技術不但可以協助執法人員蒐證，更可以用來呈現完整的報告，其中包含以下內容：
- 初步調查結果、臥底行動(包含所有通訊、多媒體資料以及數據)，以及調查相關備註資料。

Preparing evidence

- Courthouse are now outfitted with the latest technologies to aid in presenting evidence.
- The technologies available enable law enforcement to not only collect but present evidence in a complete report consisting of the primary investigation, the undercover operations including all communications/multimedia and data, and additional notes of the investigation.


DIGITAL EVIDENCE REPORT
CASE NUMBER 20[redacted]6676
Officer name Corrado Rabbito
Badge number 7460
Report generated [redacted]
Device name / description UNDERCOVER OFFICER OPERATIONAL DEVICE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CASE NUMBER 20[redacted]6676
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Report generated [redacted]
Device name / description UNDERCOVER OFFICER OPERATIONAL DEVICE

如何在多倫多
通報人口性販運：

若為緊急事件，請撥打 9-1-1

非緊急事件通報可直接聯絡
cybertip.ca

您可以直接發信至以下電子信箱，
聯絡TPS人口販運執法小隊：

humantrafficking@torontopolice.on.ca

若您有任何相關線索，請務必撥打
416-808-222 報警

或撥打416-222-TIPS (8477)犯罪案件舉報熱線(Crime Stoppers)
或透過www.222tips.com網站匿名舉報，或發訊息通知CRIMES (274637)。

您可以在iTunes、Google Play或Blackberry App World上免費下載罪案舉報熱線App。

To report a case of Sexual Human Trafficking in Toronto:

If it's an emergency, dial **9-1-1**

Non-emergency reports can be made directly to cybertip.ca

TPS Human Trafficking Enforcement Team can be reached directly by emailing:

humantrafficking@torontopolice.on.ca

Anyone with information is asked to contact police at **416-808-2222** OR

Crime Stoppers anonymously at 416-**222-TIPS (8477)** OR

online at www.222tips.com, OR text TOR and your message to CRIMES (274637).

Download the free Crime Stoppers Mobile App on iTunes, Google Play or Blackberry App World.

感謝您的聆聽

Corrado Rabbito 偵查員
7460
多倫多警察局
人口販運 - 兒童剝削風險專案
(C.A.R.E.)

Corrado.Rabbito@tps.ca
416-808-4838 (HTET)

Thank you

Detective Constable
Corrado Rabbito # 7460
Toronto Police Service
Human Trafficking – Children at Risk of Exploitation (C.A.R.E.)

Corrado.Rabbito@tps.ca
416-808-4838 (HTET)

主講人

Christophe Leunis

法國國家打擊人口販運中央辦公室刑事情報資訊組組長

簡歷

在私部門和法國內政部多個部門工作後，於 2015 年加入了法國國家打擊人口販運機構，該機關負責打擊以性剝削為目的的人口販運。

作為「刑事情報資訊」部門的負責人，負責以下工作：

- 產出性剝削和人口販運的國家統計數據和地圖。
- 籌備辦公室組織活動：辦公室協調、訓練課程、刑事情報指導委員會。
- 管控 IT 專案：從統計及運作目的分析網路賣淫廣告。
- 執行和管理性交易領域的刑事情報理論。
- 管理法國調查機構內打擊性販運的協調員網絡。
- 製作年度「威脅評估報告」。

SPEAKER

Christophe Leunis

Head of the Criminal Intelligence Information Unit, French National Agency against Human Trafficking (l' OCRTEH), France

PROFILE

After a career in the private sector and in several departments of the french Ministry of the Interior, I joined the french national agency against human trafficking in 2015.

This judicial police department is responsible for combating human trafficking for the purpose of sexual exploitation.

Within the staff, as head of the "Criminal Intelligence Information" unit, I am specifically responsible for the following missions :

- Producing national statistics and mapping on sexual exploitation human trafficking.

- Preparing events organized by the office: liaison office, training sessions, criminal intelligence steering committees.

- Monitoring an IT project, for statistical and operational purposes, enabling the analysis of prostitution advertisements.

- Implementing and managing criminal intelligence doctrine in the area of sex trafficking. - Managing the network of correspondents within French investigative services working against sex trafficking

- Producing an annual "threat report.""

司法警察總局

國家打擊人口販運中央辦公室

POLICE NATIONALE

1

National Directorate of the Judicial Police

National Agency against Trafficking in Human beings

POLICE NATIONALE

1

摘要

1 - OCRTEH簡介

2 - 性剝削的數位化

3 - 2023年關鍵數據

4 - 網路爬蟲工具簡介

2

OCRTEH

SUMMARY

1 - Presentation of OCRTEH

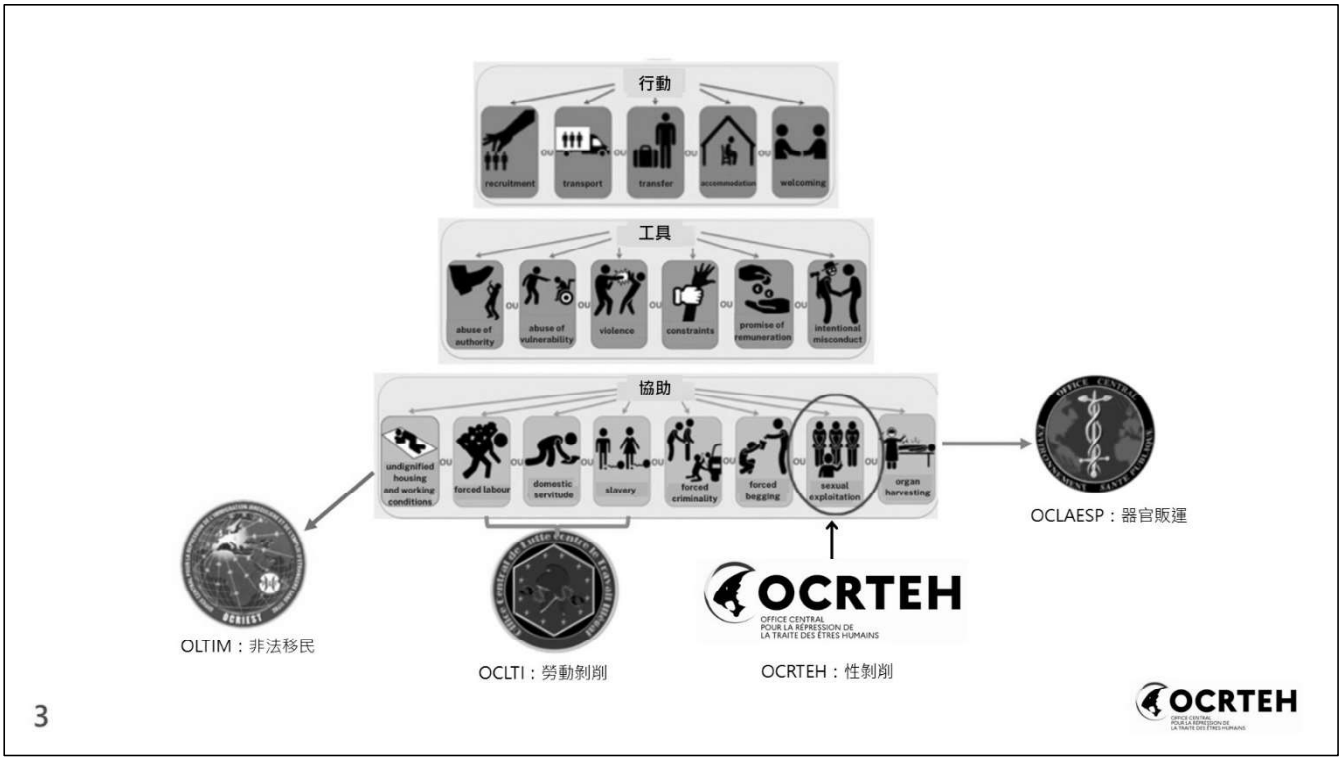
2 - Digitalization of sexual exploitation

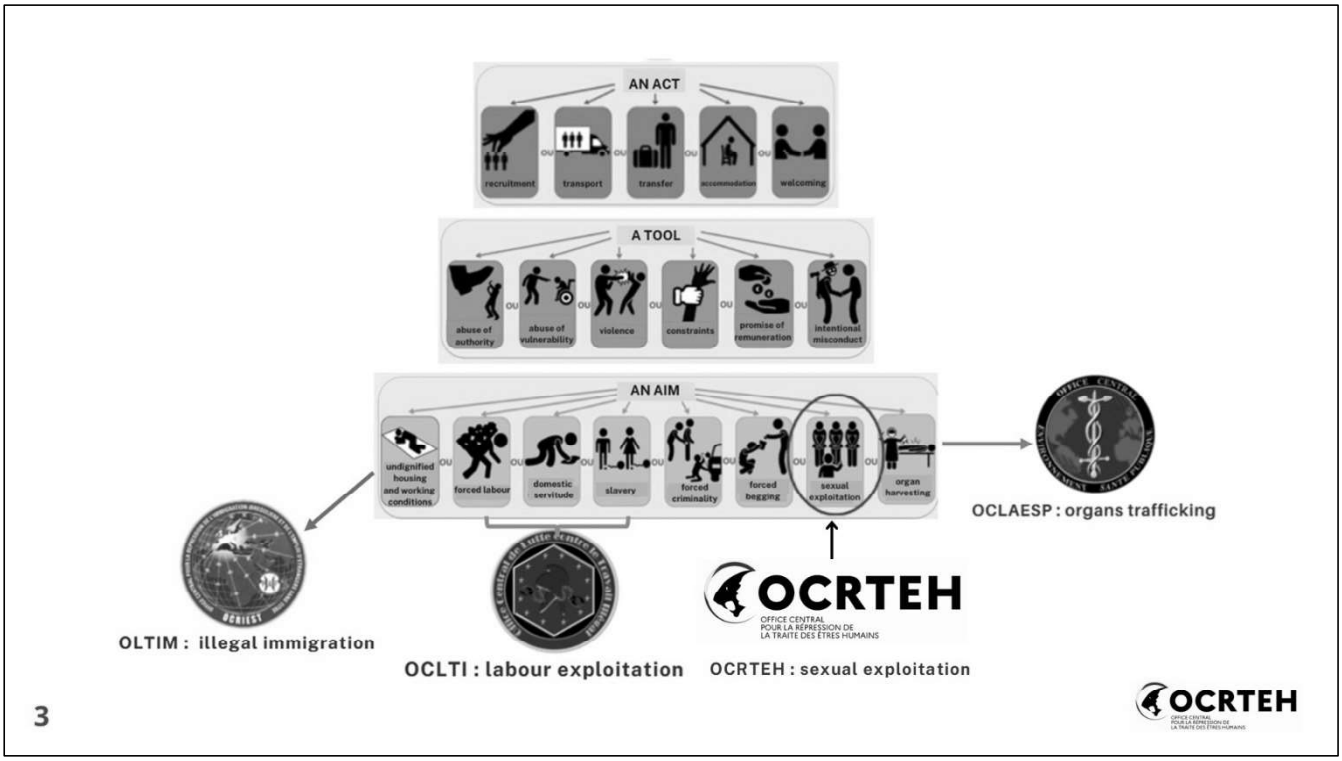
3 - Key figures - 2023

4 - Presentation of the web scraping tool

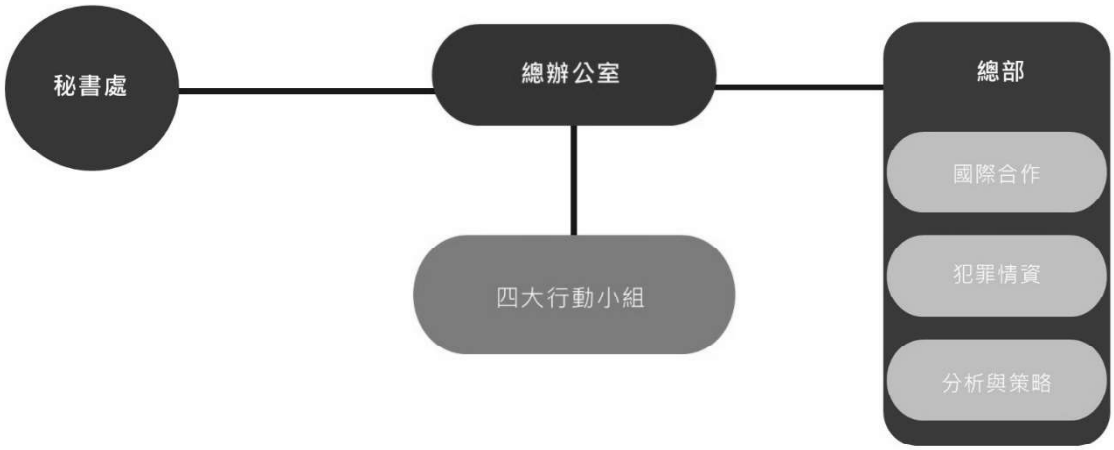
2

OCRTEH


行動
recruitment
transport
transfer
accommodation
welcoming
工具
abuse of authority
abuse of vulnerability
violence
constraints
promise of remuneration
intentional misconduct
協助
undignified housing and working conditions
forced labour
domestic servitude
slavery
forced criminality
forced begging
sexual exploitation
organ harvesting
OCLAESP：器官販運
OLTIM：非法移民
OCLTI：勞動剝削
OCRTEH
OFFICE CENTRAL POUR LA RÉPRESSION DE LA TRAITE DES ÊTRES HUMAINS
OCRTEH：性剝削
3
OCRTEH


AN ACT
recruitment
transport
transfer
accommodation
welcoming
A TOOL
abuse of authority
abuse of vulnerability
violence
constraints
promise of remuneration
intentional misconduct
AN AIM
undignified housing and working conditions
forced labour
domestic servitude
slavery
forced criminality
forced begging
sexual exploitation
organ harvesting
OCLAESP : organs trafficking
OLTIM : illegal immigration
OCLTI : labour exploitation
OCRTEH
OFFICE CENTRAL POUR LA RÉPRESSION DE LA TRAITE DES ÊTRES HUMAINS
OCRTEH : sexual exploitation
3
OCRTEH

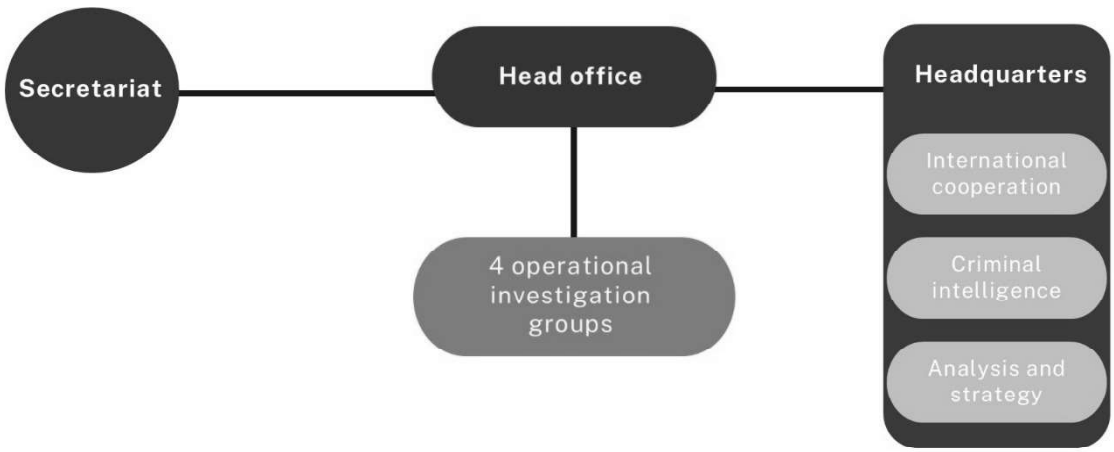
OCRTEH組織架構



4

OCRTEH

OCRTEH organization



4

OCRTEH

OCRTEH的任務

行動任務

- 針對性剝削人口販運(THBSE)與性交易仲介行為，**主領導並協調**，涵蓋區域層級、全國層級與國際層級。
- 運用專門針對組織犯罪的調查技術，執行長期且複雜的調查行動

策略任務

- 針對賣淫、THBSE以及性交易仲介的所有國內、國際資訊進行**集中管理與彙整**
- **分析並監控**性交易仲介犯罪網路的**新興趨勢**，並建立新的因應策略
- 確保並監督**國內協調與國際合作**(包含與歐洲刑警、國際刑警簽署合作協議或進行聯絡)
- 參與制定打擊THBSE的**公共政策**

5

OCRTEH

OCRTEH's missions

Operational missions

- **Leading and coordinating investigations** concerning trafficking in human beings for sexual exploitation (THBSE) and procuring at regional, national and international level.
- Carrying out long and complex investigations using investigation techniques specific to the fight against organised crime

Strategic missions

- To **centralising all information** on prostitution, THBSE and procuring at national and international level
- **Analysing and monitoring new trends** regarding procuring networks and developing new strategies to combat them
- Ensuring and monitoring **national coordination and international cooperation** (cooperation treaties, liaison with Europol, Interpol, etc.)
- Participating in the development of **public policy** to combat THBSE

5

OCRTEH

法國法律

自2016年起，法國實施**廢奴主義**原則：

將性工作者視作被害人，不得被起訴

性交易仲介屬於非法行為

嫖客亦屬於非法行為
嫖客處以罰金
若被害人為未成年人，可對嫖客處以監禁(若被害人在15歲以下，嫖客最高可判處10年徒刑）

6

OCRTEH

French legislation

Since 2016, France follows an **abolitionist** doctrine

Prostitutes are considered victims, they can't be charged

Procuring is illegal

Being a client is illegal
Clients can be fined
They can even be sentenced to prison if the victim is a minor (up to 10 years if the victim is under 15).

6

OCRTEH

2023 ~ 2024年關鍵趨勢

主要趨勢類似於2022年：

01 性剝削模式轉變：由街頭轉向**數位化**、室內**剝削**

02 在國際犯罪網路中，**拉丁美洲網路**佔主導地位

03 **「窩邊草型」近距離性交易仲介**顯著增加，**未成年被害人**遭受性剝削的比例上升

7

OCRTEH

Key trends 2023–2024

The main trends for 2023-2024 are similar to those for 2022:

01 The changing face of sexual exploitation: from the street to **digitalised**, indoor **exploitation**

02 The omnipresence of **Latin American networks** among international networks

03 The significant role of **"proximity" procuring**, and in particular the exploitation of **minor victims**

7

OCRTEH

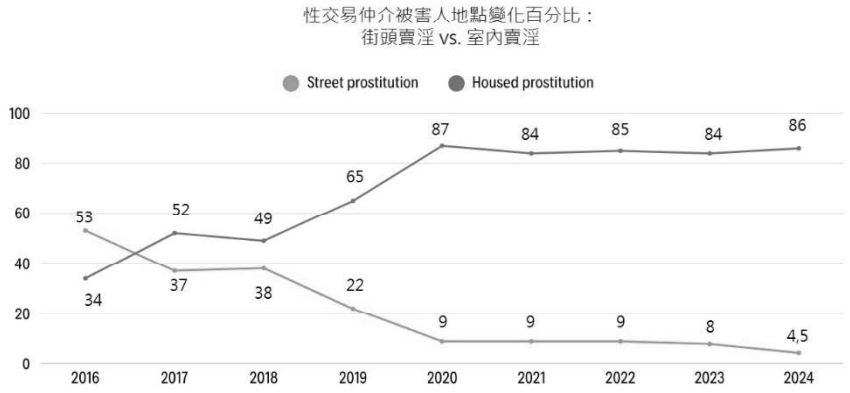
性剝削作案手法變化

2024年，在檢調機關經手的案件中：

- 86%被害人遭受性剝削行為的地點在**旅館(飯店)**或**公寓**

- 4.5%性剝削行為地點在**街頭**

- 9.5%性剝削行為地點在掩護性商業場所(酒吧、按摩院等)



街頭賣淫在巴黎、里昂、馬賽等城市仍有活動

8

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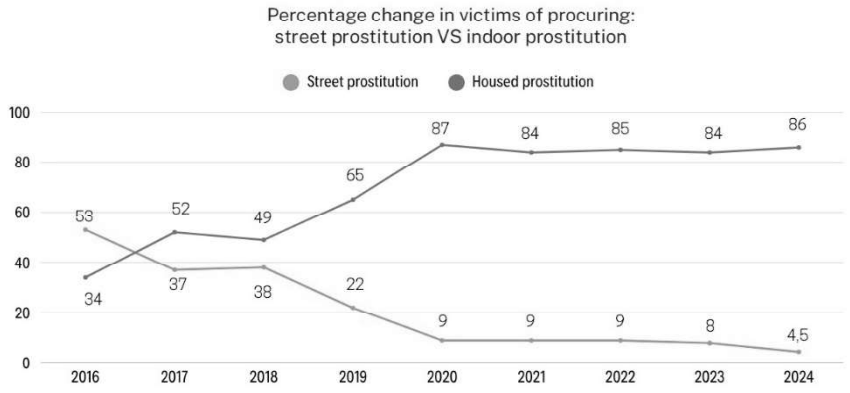
Changes in *modus operandi* in sexual exploitation

In 2024, in cases handled by the investigation services :

- **86%** of victims were exploited in **hotels** or **apartments**,

- **4.5%** on the **street**,

- **9.5%** in front businesses (bars, massage parlors, etc.)



Street prostitution is still active in/around some cities: Paris, Lyon, Marseille, etc.

8

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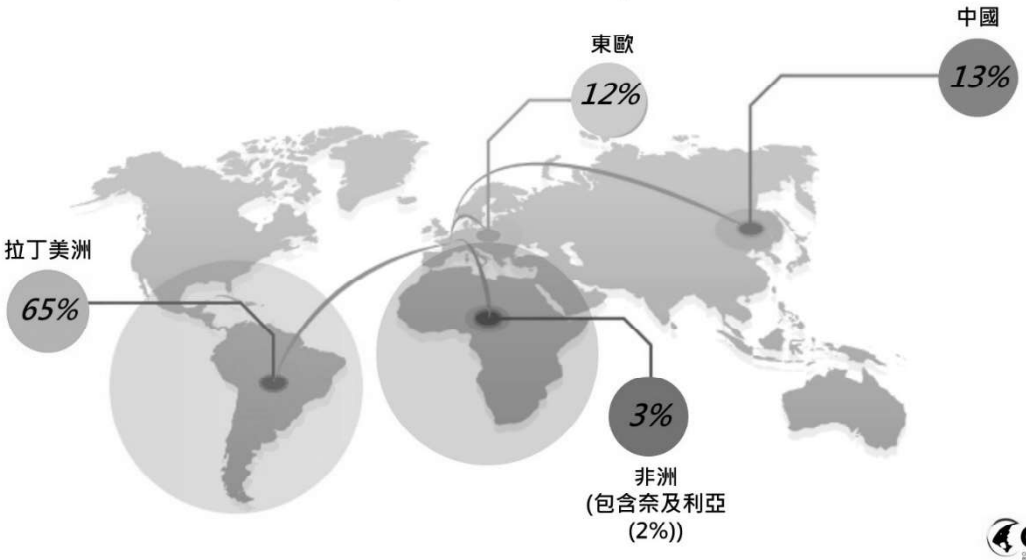
2023年性剝削人口販運被害人來源
(西歐以外人口)



9

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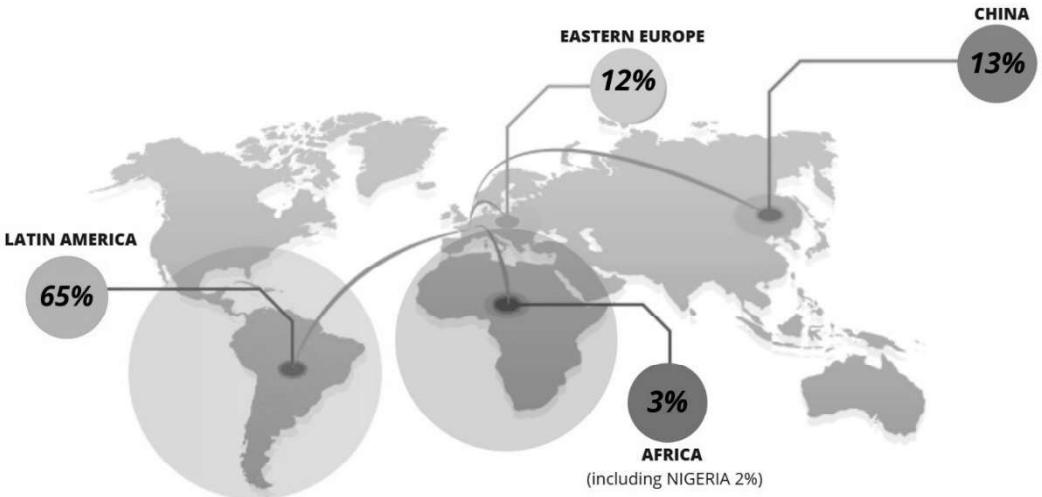
Origin of THB victims for sexual exploitation in 2023
(other than Western Europe)



9

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典型犯罪組織網路架構

10

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Typical organisation of a network

10

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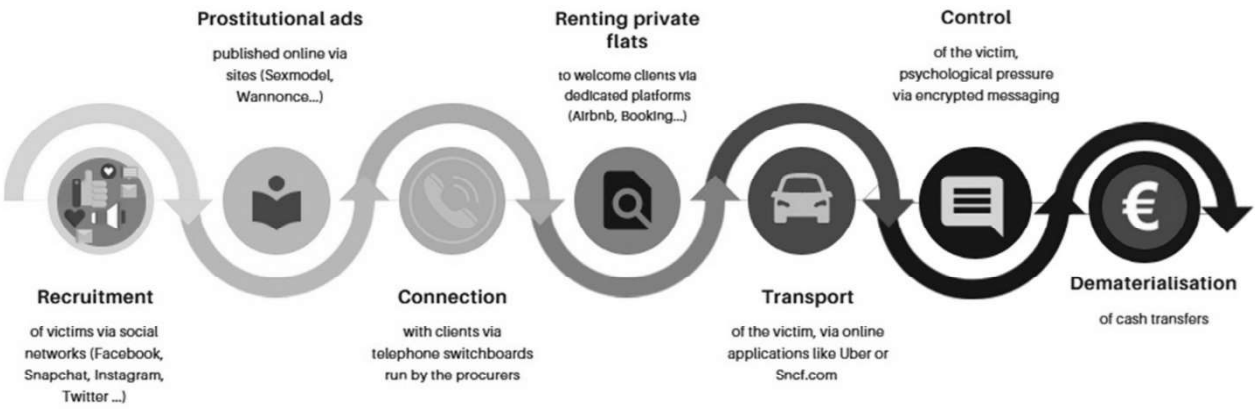
性剝削的數位化

11

OCRTEH

Digitalization of sexual exploitation



11

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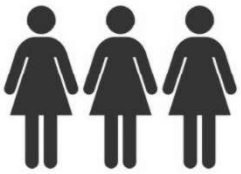
2023年性剝削人口販運關鍵數據

逮捕1000名嫌犯
(2022年為995名）

77%為男性

73%為法國籍



發現1051名被害人
(2022年為966名）

53%為法國籍
其中45%未成年

39%來自拉丁美洲
與加勒比海地區

OCRTEH

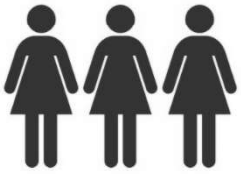
12

Key figures of THB for sexual exploitation in 2023

1000 suspects
arrested
(995 in 2022)

77% are male

73% are French



1051 victims
identified
(966 in 2022)

53% are French
and among them
45% are minors

39% come from
Latin America and
the Caribbeans

OCRTEH

12

工具

對抗網路性剝削的技術工具

以網路爬蟲系統為基礎

行動用途：協助警察進行調查

統計用途：彙整大規模統計資料

13

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Tools

Tools developped to fight online sexual exploitation

Based on a web scaper

Operational purposes :
Helping police officers in their investigations

Statistic purposes :
Compiling statistics on a large scale

13

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線上廣告結構

- 被害人用戶名稱
- 國籍
- 年齡
- 可見面城市
- 電話號碼
- 廣告ID
- 使用語言
- 照片
- 說明

14

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Structure of an online advert

- Username of the victim
- Country of origin
- Age
- City where you can meet her
- Telephone number
- ID of the ad
- Languages spoken
- Picture
- Description

14

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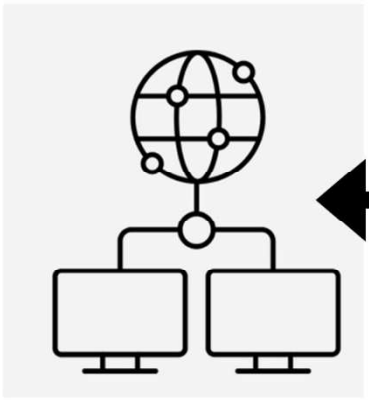
網路爬蟲工作內容

蒐集開源資料



15

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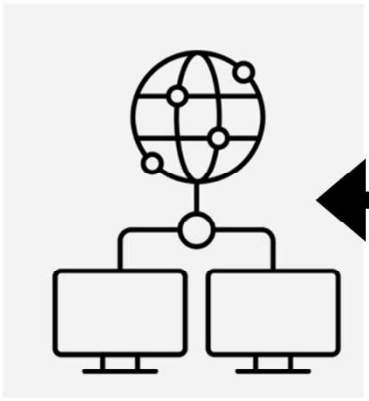
The webscraper at work

Collecting open source information



15

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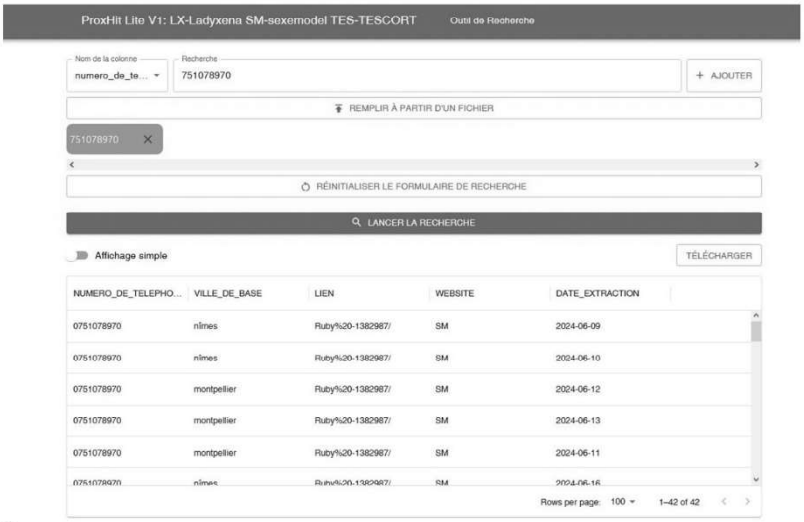
資料庫交叉比對(簡易比對)



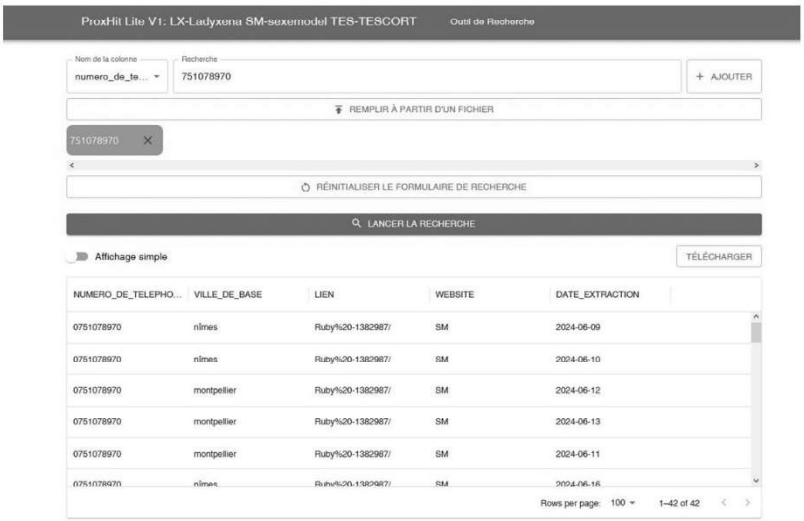
查詢電話號碼

可取得以下資訊：

- 日期
- 地點(城市)
- 網站
- 廣告ID (通常能連結到某位被害人)

16

Crosscheck in the data base – lite version



Searching by Phone number

You can find :

- Date
- Location (city)
- Website
- ID of the ad (often linked to a victim)

16

資料庫交叉比對(簡易比對)

LANCER LA RECHERCHE

Affichage simple

NUMERO_DE_TELEPHO...	VILLE_DE_BASE	LIEN	WEBSITE	DATE_EXTRACTION
0751078970	nîmes	Ruby%20-1382987/	SM	2024-06-09
0751078970	nîmes	Ruby%20-1382987/	SM	2024-06-10
0751078970	montpellier	Ruby%20-1382987/	SM	2024-06-12
0751078970	montpellier	Ruby%20-1382987/	SM	2024-06-13
0751078970	montpellier	Ruby%20-1382987/	SM	2024-06-11
0751078970	nîmes	Ruby%20-1382987/	SM	2024-06-16

Rows per page: 100 1–4

- 從 Nîmes 前 往 Montpellier 再返回Nîmes的性交易行程
- 廣告網路連結內容包含廣告ID，即使被害人更換電話號碼，也能持續追蹤其行蹤
- 廣告ID通常能連結到某位被害人

17

OCRTEH

Crosscheck in the data base – lite version

LANCER LA RECHERCHE

Affichage simple

NUMERO_DE_TELEPHO...	VILLE_DE_BASE	LIEN	WEBSITE	DATE_EXTRACTION
0751078970	nîmes	Ruby%20-1382987/	SM	2024-06-09
0751078970	nîmes	Ruby%20-1382987/	SM	2024-06-10
0751078970	montpellier	Ruby%20-1382987/	SM	2024-06-12
0751078970	montpellier	Ruby%20-1382987/	SM	2024-06-13
0751078970	montpellier	Ruby%20-1382987/	SM	2024-06-11
0751078970	nîmes	Ruby%20-1382987/	SM	2024-06-16

Rows per page: 100 1–4

- Sex tour from Nimes to Montpellier and back to Nîmes.
- The link of the ad includes the ID which allows us to follow the victim even when the phone number is changed
- The ID is often linked to a victim

17

OCRTEH

資料庫交叉比對(完整比對)

完整工具套組
具有多種功能

18

OCRTEH

Check in the data base – Complete version

The complete tool box
with many useful features

18

OCRTEH

資料庫交叉比對(完整比對)

支援多重搜尋條件組合

範例：

- 年齡介於20到30歲之間
- 法國籍
- 活動地點為Pouzauges市
- 廣告說明內容包含「whatsapp」關鍵字

即使廣告已從網站下架，也能找到相關資訊。

19

OCRTEH

Check in the data base – Complete version

Allows multiple search criteria

Exemple

- age between 20 and 30
- origin french
- in the city of Pouzauges
- using “whatsapp” in the description

We can find the ad even if it’s no longer online

19

OCRTEH

資料庫交叉比對(完整比對)

支援多重搜尋條件組合

20

OCRTEH

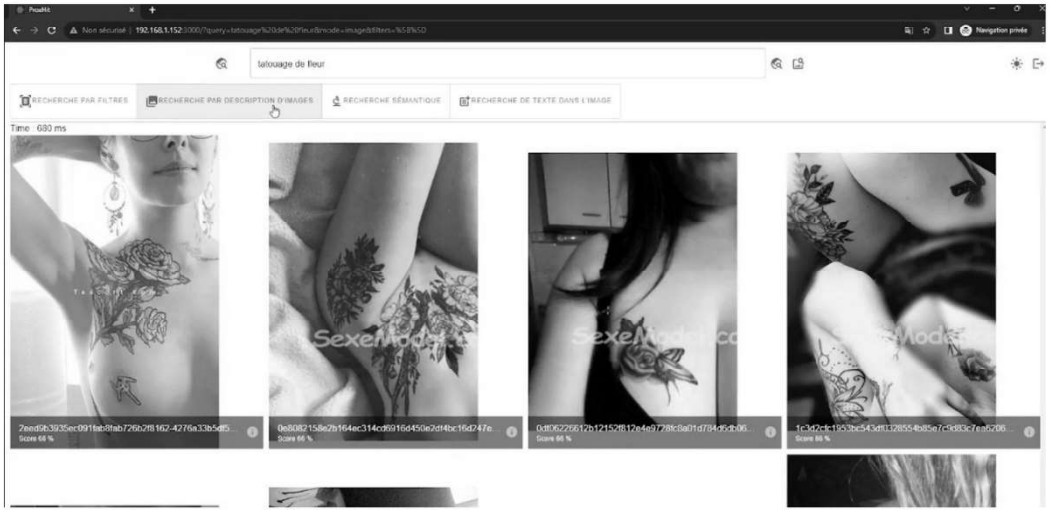
Check in the data base – Complete version

Allows multiple search criteria

20

OCRTEH

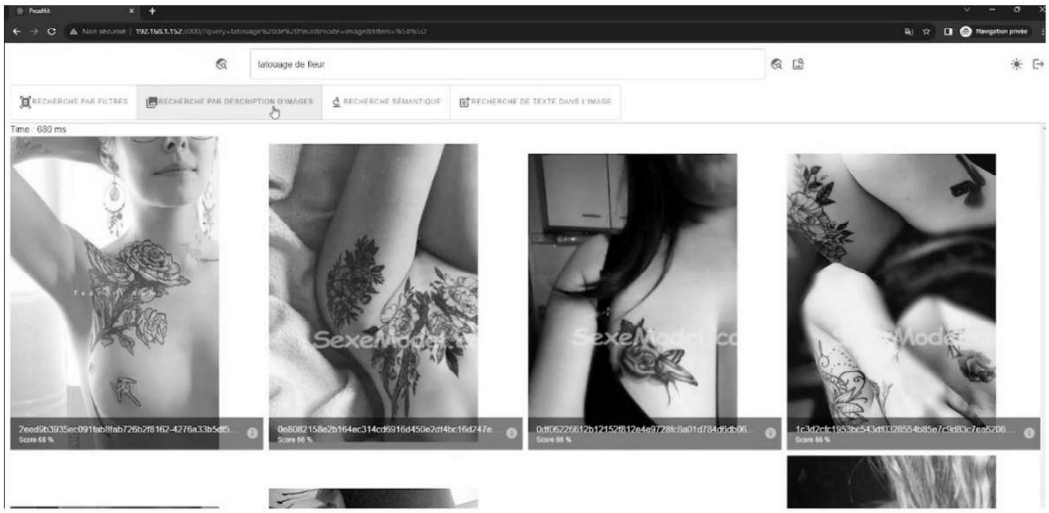
語意搜尋：花朵刺青



21

OCRTEH

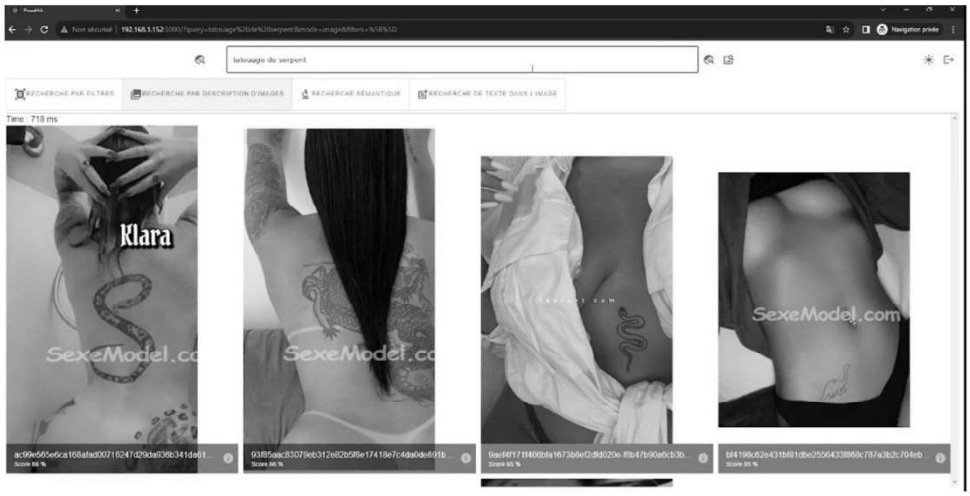
Semantic searches : flower tatoo



21

OCRTEH

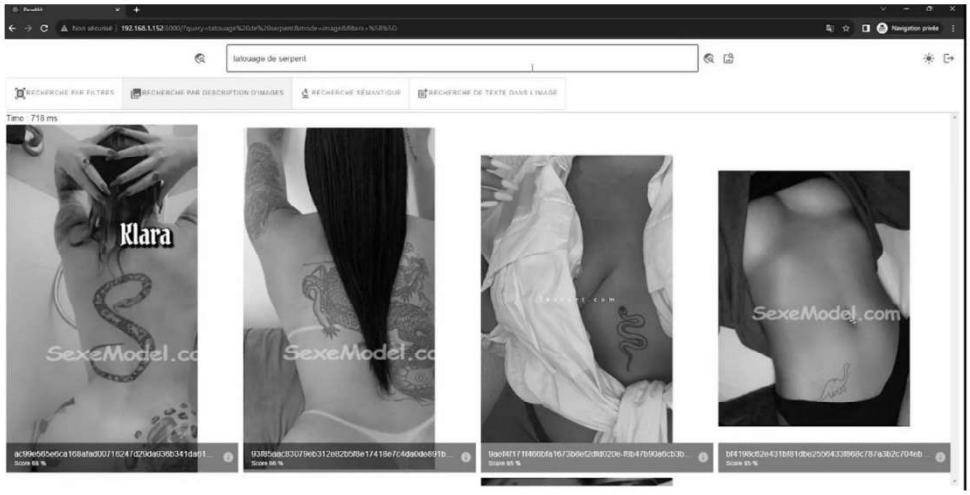
語意搜尋：蛇形刺青



22

OCRTEH

Semantic searches : snake tatoo



22

OCRTEH

語意搜尋功能

- 輸入有關某位年輕女性的文字資訊與與特徵描述，就可以可用來尋找某位未成年被害人
- 可以進一步補充更多資訊，例如：髮色、膚色、刺青等...

23

OCRTEH

Semantic searches

- Entering the written information and the details about a young girl allows us to find underage girls
- We can add more informations : colour of her hair, of her skin, tatoos...

23

OCRTEH

圖片文字辨識

- 透過照片中的文字或標示(例如snapchat帳號)找出被害人

24

OCRTEH

Text in images

- Finding a victim using a word or text on a photo she posted (example: a snapchat account)

24

OCRTEH

圖片文字辨識 + 語意搜尋功能

- 可透過被害人自行上傳的照片中的文字或詞語(例如：城市名稱)尋找被害人
- 輸入相關詳盡說明，有助於尋找該名目標

25

OCRTEH

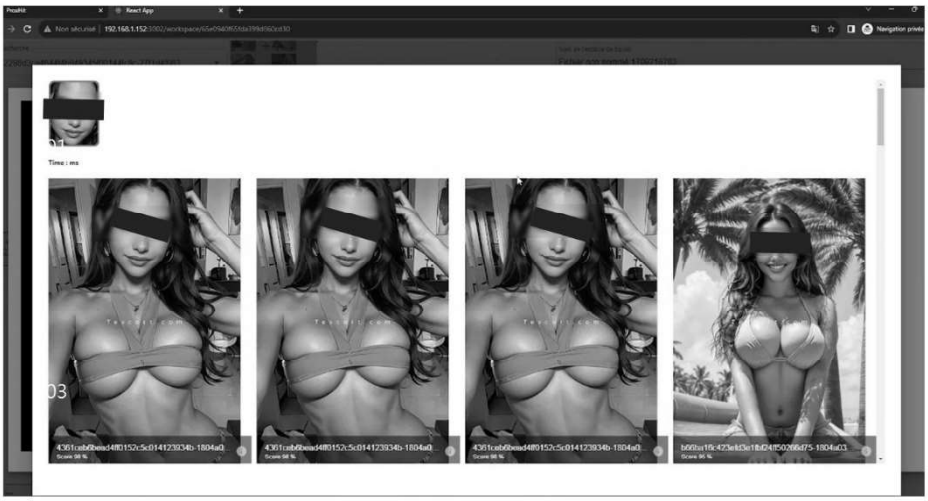
Text in images + semantic search

- Finding a victim using a word or text on a photo she posted (example: a city name)
- Entering the details about a young girl allows us to find underage girls

25

OCRTEH

相似圖片：相同面孔

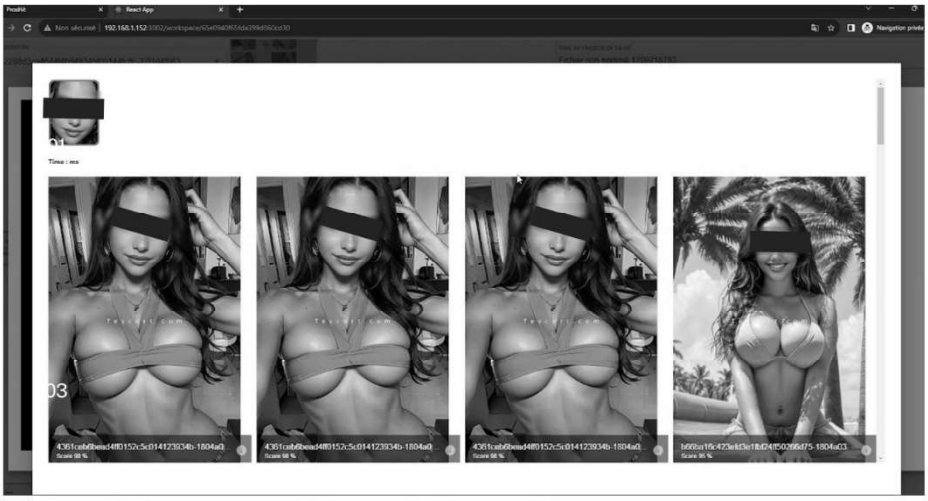


- 一旦找到目標廣告，就可以尋找多張照片之間的相似之處(如相同刺青或相同臉孔)進行比對

26

OCRTEH

Similar image : same face



- Once target ads are found, similarities can be seen between multiple photos (example: same tattoo or same face)

26

OCRTEH

相似圖片：相同面孔

27

OCRTEH

Similar image : same face

27

OCRTEH

改善臉部畫質

28

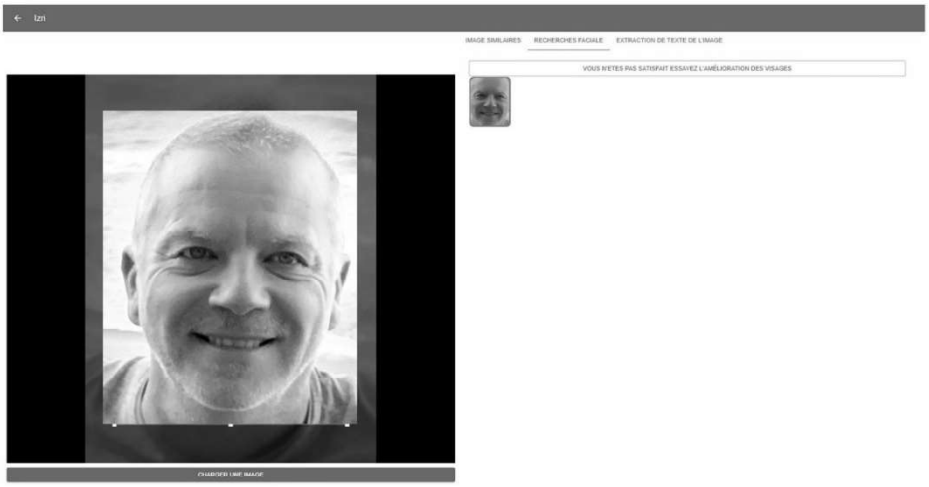
OCRTEH

Improving facial quality

28

OCRTEH

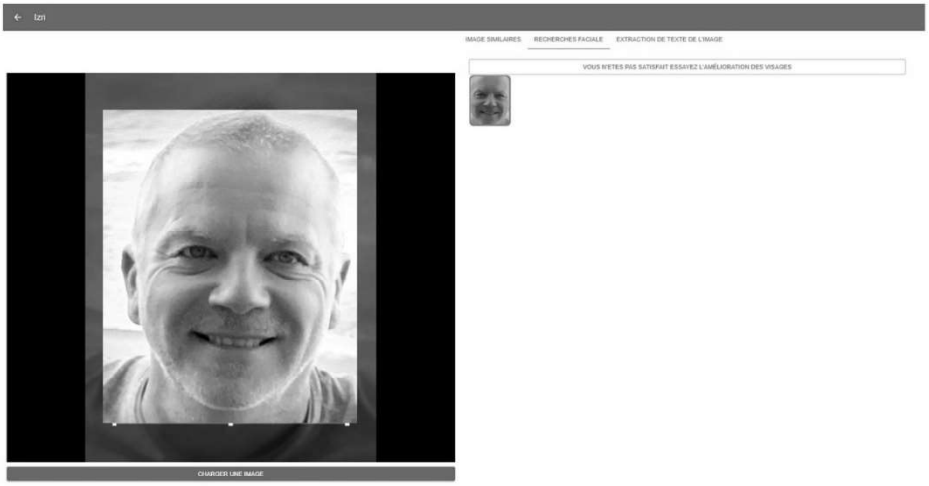
改善臉部畫質



29

OCRTEH

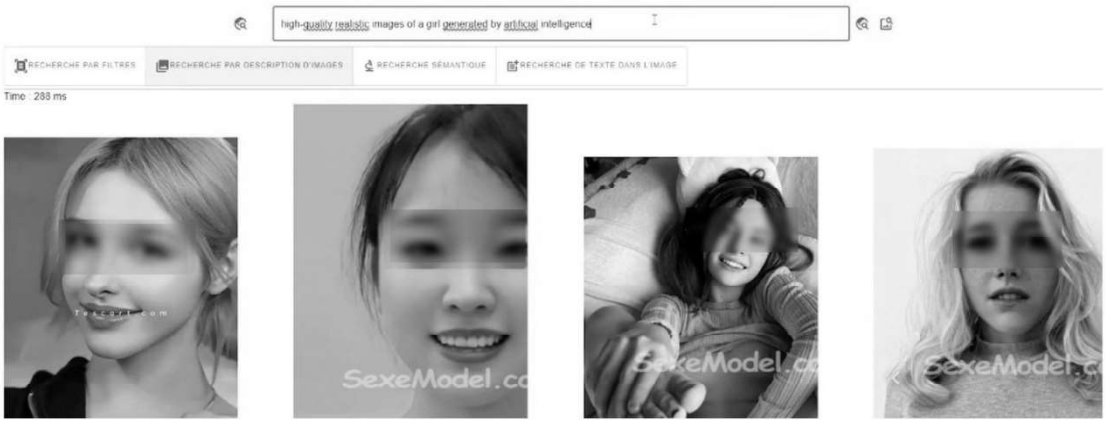
Improve facial quality



29

OCRTEH

檢測AI生成影像



30

OCRTEH

Detecting AI images

30

OCRTEH

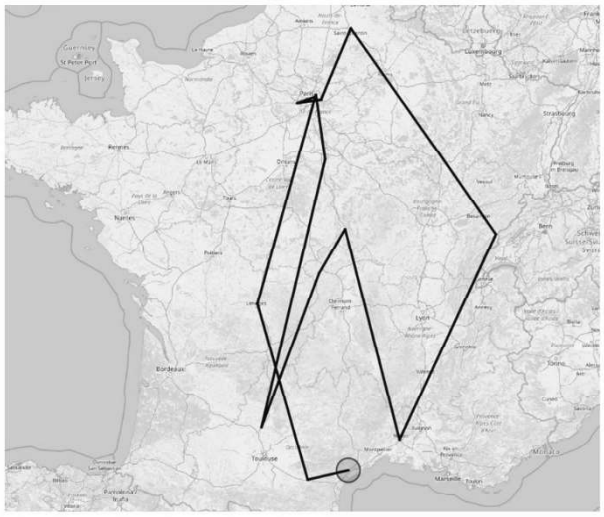
利用廣告追蹤被害人移動路徑

- 被害人往往會在國內各地移動，藉此規避調查並尋找新客戶，此行為被稱為「性旅遊(sex tour)」
- 我們可以找出多個廣告資訊的地點變化同時指向相同地點的狀況

31

OCRTEH

Tracking movement through the ads

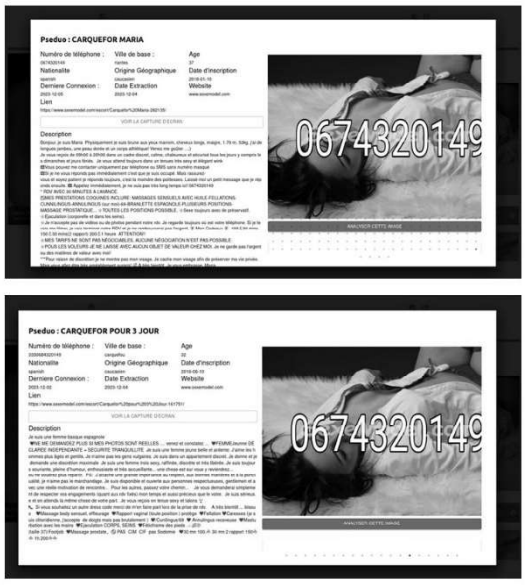


- Victims usually move around the country to avoid detection and to find new clients, this phenomenon is called a “sex tour”
- We can find ads moving simultaneously (same places at the same time)

31

OCRTEH

不同廣告之間的關聯性



- 在某些廣告中可能會出現相同的電話號碼、城市、照片ID等類似之處
- 範例：在左圖的兩個廣告中，兩張照片的hash number相同，而且廣告中的國籍、地理來源等資訊也一致

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Connection between different ads

- Some ads may show similarities such as same phone number, city, photo ID
- Example: on the photo on the left, the hash number is the same as well as some information on the ad (nationality, geographic origin)

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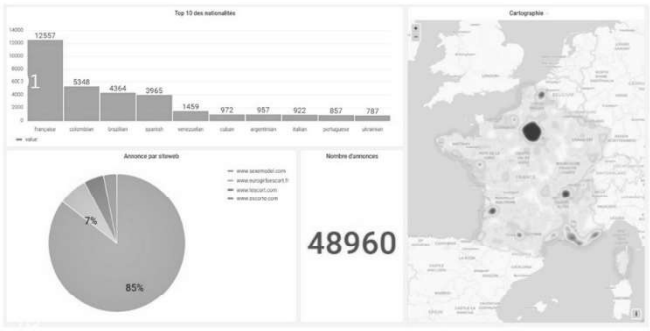
統計用途



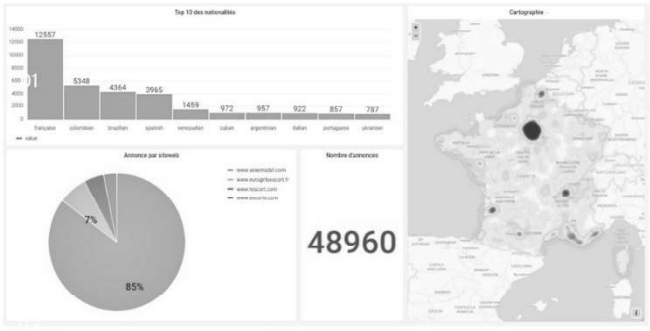
互動式儀表板

- 分析數據與地理分布資訊，概觀法國賣淫產業整體現況
- 可於任意時間快速取得數據

33

OCRTEH

The statistic purposes



Interactive dashboard

- Analysing figures and geographical data in order to provide a global overview of the state of prostitution in France
- Getting precise data quickly at any given time

33

OCRTEH

奧運與帕運期間

在舉辦奧運的巴黎市，外來人數高達1,600萬人次，其中包含190萬名外國旅客，35000名警察以及18000名軍人。

- 每日監控網路賣淫供需狀況
- OCRTEH設置24小時全天候通報窗口，受理關於性剝削的報案
- 加強網路犯罪調查力度

34

OCRTEH

THE OLYMPIC AND PARALYMPIC GAMES

16 million visitors, including 1.9 million foreign visitors in cities where olympic events took place
Increased police and military presence : 35 000 police and 18 000 military personnel in Paris

- Daily monitoring of online prostitution supply and demand
- 24/7 operational contact point set up by OCRTEH for all reports of sexual exploitation
- Reinforcement of online investigation

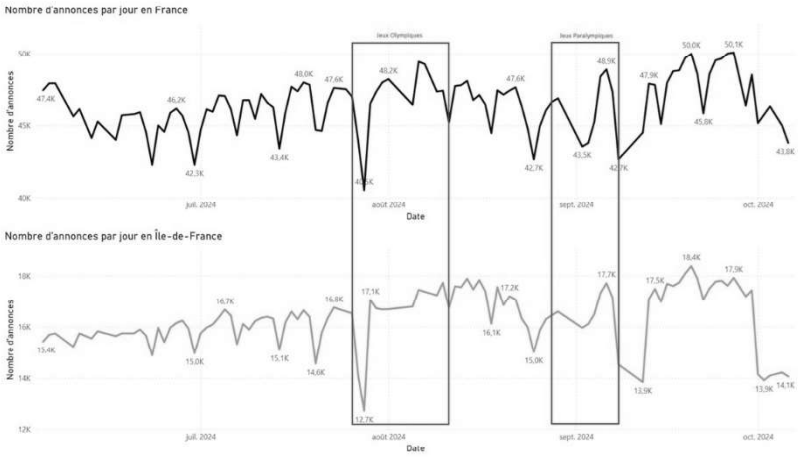
34

OCRTEH

奧運與帕運期間

結果

此處列出的數據是由OCRTEH 自2024年6月至10月期間，每日針對法國主要網站進行監測的結果



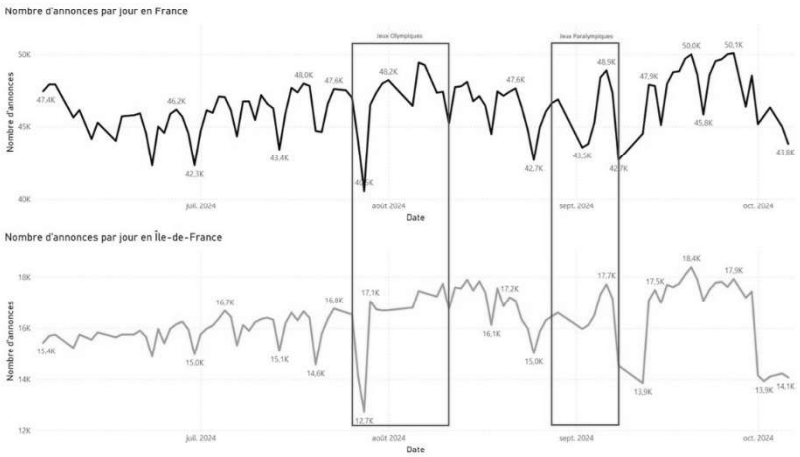
每日監控資訊顯示奧運與帕運期間，性交易廣告沒有顯著增加

35

THE OLYMPIC AND PARALYMPIC GAMES

THE OUTCOME

The data presented was collected by OCRTEH on a daily basis between June and October 2024 on the main sites in France



This daily monitoring shows that there was no significant increase in advertising during the Olympic and Paralympic Games

35

奧運與帕運期間

感謝您的聆聽！

若您有任何進一步問題，歡迎隨時聯繫我們：

dnpj-ocrteh-etat-major@interieur.gouv.fr

OCRTEH

THE OLYMPIC AND PARALYMPIC GAMES

THANK YOU FOR YOUR ATTENTION !

If you have any further questions, please don't hesitate to contact us :

dnpj-ocrteh-etat-major@interieur.gouv.fr

OCRTEH

Baskoro Dwi Prabowo

印尼移民及懲教部移民總局移民情報處副處長

簡歷

這是一位經驗豐富的政府官員，在印尼及香港的移民部門均有卓越的工作履歷。他精通執法、溝通與協作，是一位傑出的移民事務專家，尤其專精於護照及旅行證件的相關業務。

工作經驗

移民官，印尼移民總局（2008–2011）

印尼駐香港總領事館移民事務代表（2011–2014）

馬朗移民局監督與執法科科長（2014–2017）

移民總局外籍使團移民合作科科長（2017–2021）

伍拉·賴移民局旅行證件與居留許可處處長（2021–2023）

中蘇拉威西省移民情報與執法處處長（2023–2024）

移民情報司（2024–至今）

PANELIST

Baskoro Dwi Prabowo

Deputy Director of the Immigration Intelligence Division, Directorate General of Immigration, Ministry of Immigration and Corrections, Indonesia

PROFILE

Experienced Government Official with a demonstrated history of working in the Immigration Department in Indonesia and Hong Kong. Skilled in law enforcement, communication, and cooperation. Strong immigration professional with a travel document focused in immigration.

WORK EXPERIENCE

Immigration Officer, Directorate General of Immigration（2008–2011）

Immigration Representative, Consulate General of the Republic of Indonesia in Hong Kong（2011–2014）

Head of Section for Supervision and Law Enforcement, Malang Immigration Office（2014–2017）

Head of Immigration Cooperation with Foreign National Mission, Directorate General of Immigration（2017–2021）

Head of Division for Travel Document and Immigration Stay Permit, Ngurah Rai Immigration Office（2021–2023）

Head of Immigration Intelligence and Enforcement, Central Sulawesi Regional Office（2023–2024）

Directorate of Immigration Intelligence（2024–Present）

移民情報處對於防制
人口偷渡與人口販運的觀點

報告者：

移民情報處副處長
BASKORO DWI PRABOWO

IMMIGRATION INTELLIGENCE PERSPECTIVE TO PREVENT PEOPLE SMUGGLING & HUMAN TRAFFICKING

PRESENTED BY

BASKORO DWI PRABOWO,
DEPUTY DIRECTOR OF IMMIGRATION INTELLIGENCE

背景
*5.45%
失業率
缺乏就業機會
追尋更好的生活
家庭鼓勵
經濟因素
「左列因素促使人們出國工作，從而導致其容易遭受人口偷渡與人口販運之害。」

BACKGROUND
+5.45%
Unemployment rate
Lack of employment opportunities
Looking for a better life
Family encouragement
Economical Factor
"become a factor that encourages people to work abroad and are vulnerable to becoming victims of people smuggling & trafficking"

印尼共和國2007年第21號法律第1條之1有關人口販運罪行之杜絕

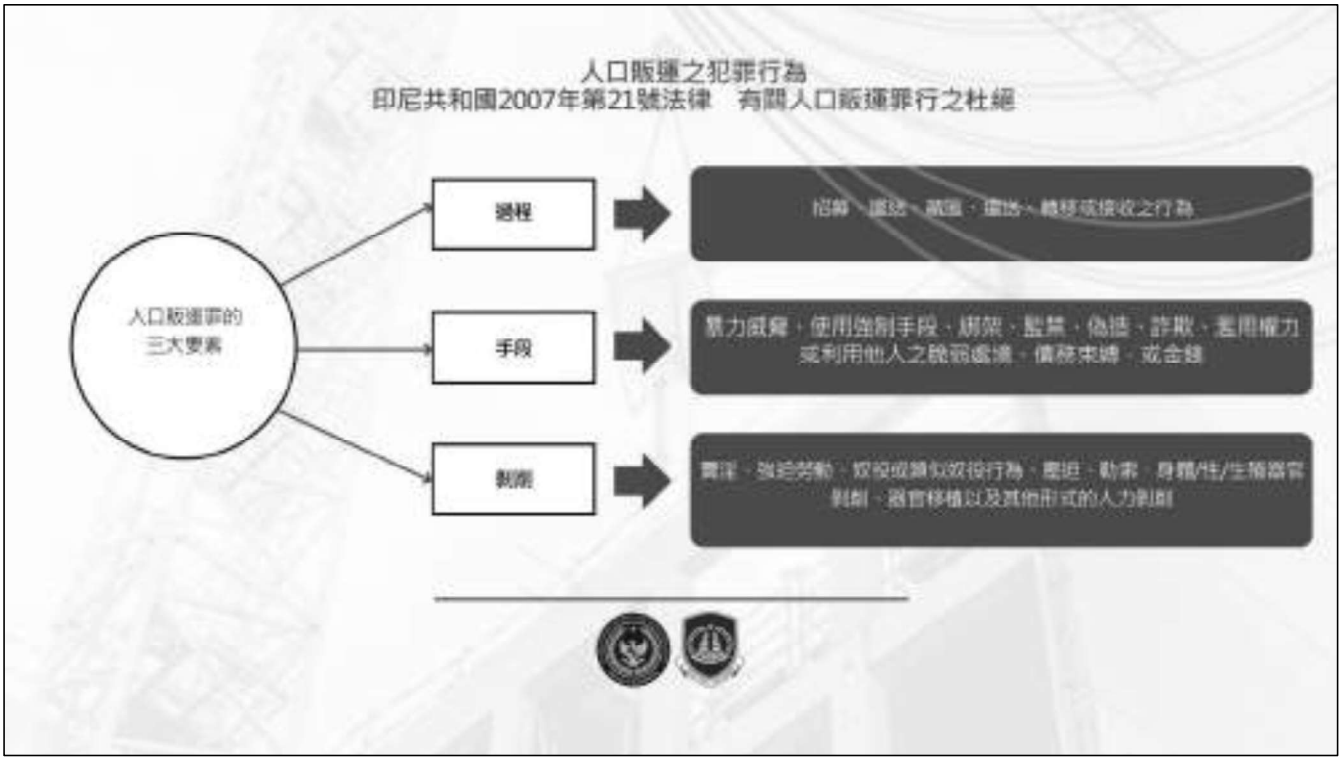
人口販運

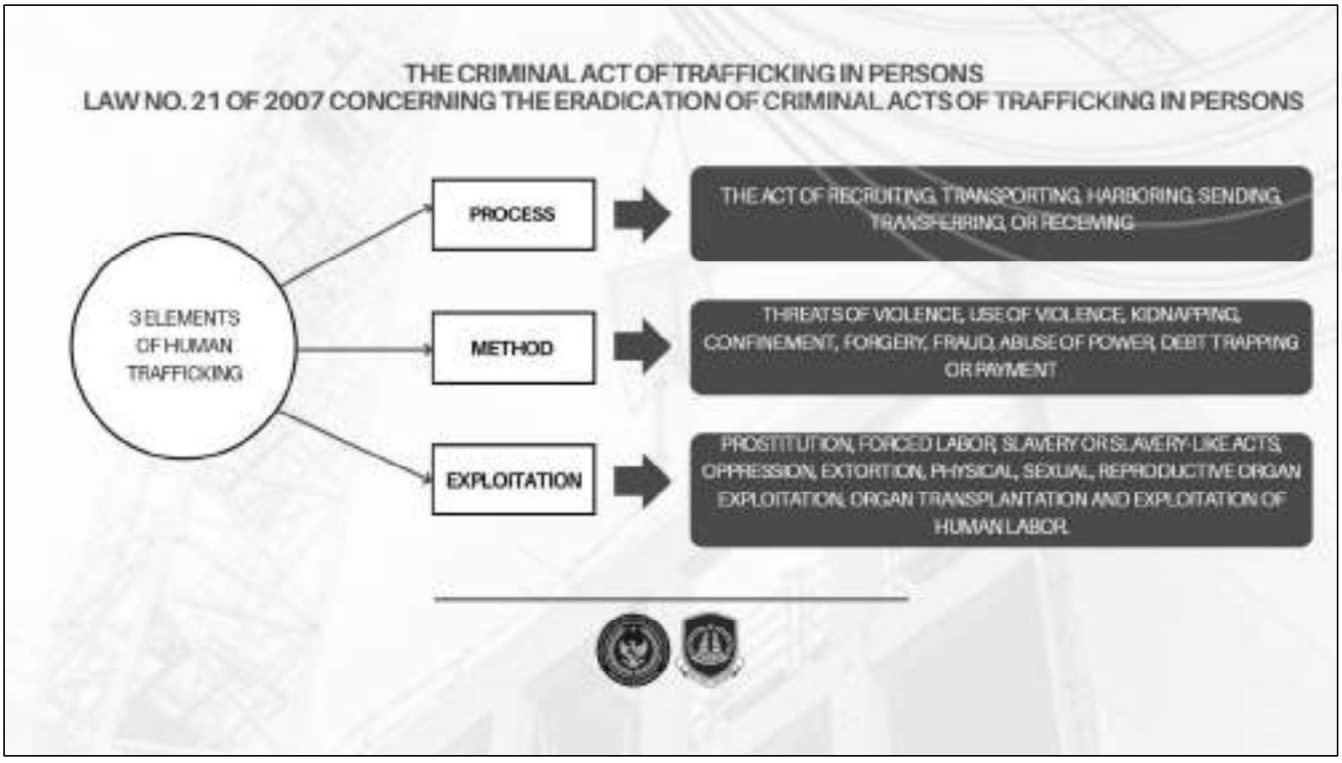
「人口販運係指以暴力威脅、使用強制手段、綁架、監禁、偽造、詐欺、濫用權力或利用他人之脆弱處境、債務束縛，或以金錢或利益取得擁有控制他人權利者的同意，藉此進行人口之招募、運送、藏匿、遣送、轉移或接收，其行為以剝削為目的，或最終導致剝削的之結果，不論在單一國家內部或跨國之行為均屬之。」

ARTICLE 1 NUMBER 1 LAW OF THE REPUBLIC OF INDONESIA NUMBER 21 OF 2007 CONCERNING THE ERADICATION OF THE CRIME OF HUMAN TRAFFICKING

HUMAN TRAFFICKING

"HUMAN TRAFFICKING IS THE ACT OF RECRUITING, TRANSPORTING, HARBORING, SENDING, TRANSFERRING, OR RECEIVING A PERSON THROUGH THREATS OF VIOLENCE, USE OF FORCE, ABDUCTION, CONFINEMENT, FORGERY, FRAUD, ABUSE OF POWER OR A POSITION OF VULNERABILITY, DEBT BONDAGE, OR PROVIDING PAYMENTS OR BENEFITS TO OBTAIN THE CONSENT OF A PERSON WHO HAS CONTROL OVER ANOTHER PERSON, WHETHER CONDUCTED WITHIN A COUNTRY OR ACROSS BORDERS, FOR THE PURPOSE OF EXPLOITATION OR RESULTING IN THE PERSON BEING EXPLOITED."


人口販運之犯罪行為
印尼共和國2007年第21號法律　有關人口販運罪行之杜絕
人口販運罪的
三大要素
過程
手段
剝削


THE CRIMINAL ACT OF TRAFFICKING IN PERSONS
LAW NO. 21 OF 2007 CONCERNING THE ERADICATION OF CRIMINAL ACTS OF TRAFFICKING IN PERSONS
3 ELEMENTS
OF HUMAN
TRAFFICKING
PROCESS
THE ACT OF RECRUITING, TRANSPORTING, HARBORING, SENDING, TRANSFERRING, OR RECEIVING
METHOD
THREATS OF VIOLENCE, USE OF VIOLENCE, KIDNAPPING, CONFINEMENT, FORGERY, FRAUD, ABUSE OF POWER, DEBT TRAPPING OR PAYMENT
EXPLOITATION
PROSTITUTION, FORCED LABOR, SLAVERY OR SLAVERY-LIKE ACTS, OPPRESSION, EXTORTION, PHYSICAL, SEXUAL, REPRODUCTIVE ORGAN EXPLOITATION, ORGAN TRANSPLANTATION AND EXPLOITATION OF HUMAN LABOR

印尼共和國2007年第21號法律第1條之32有關移民

人口偷渡

「人口偷渡係指以直接或間接方式，以為其本身或他人牟利為目的，由其本身或指示他人，將無權入境印尼國土之個人或多人，以組織或非組織方式帶入印尼境內或帶離印尼國境，以及／或進入當事人無權入境之國家之行為，不論其所使用之證件為有效證件或偽造證件，或未使用旅行證件，且不論是否經過移民檢查。

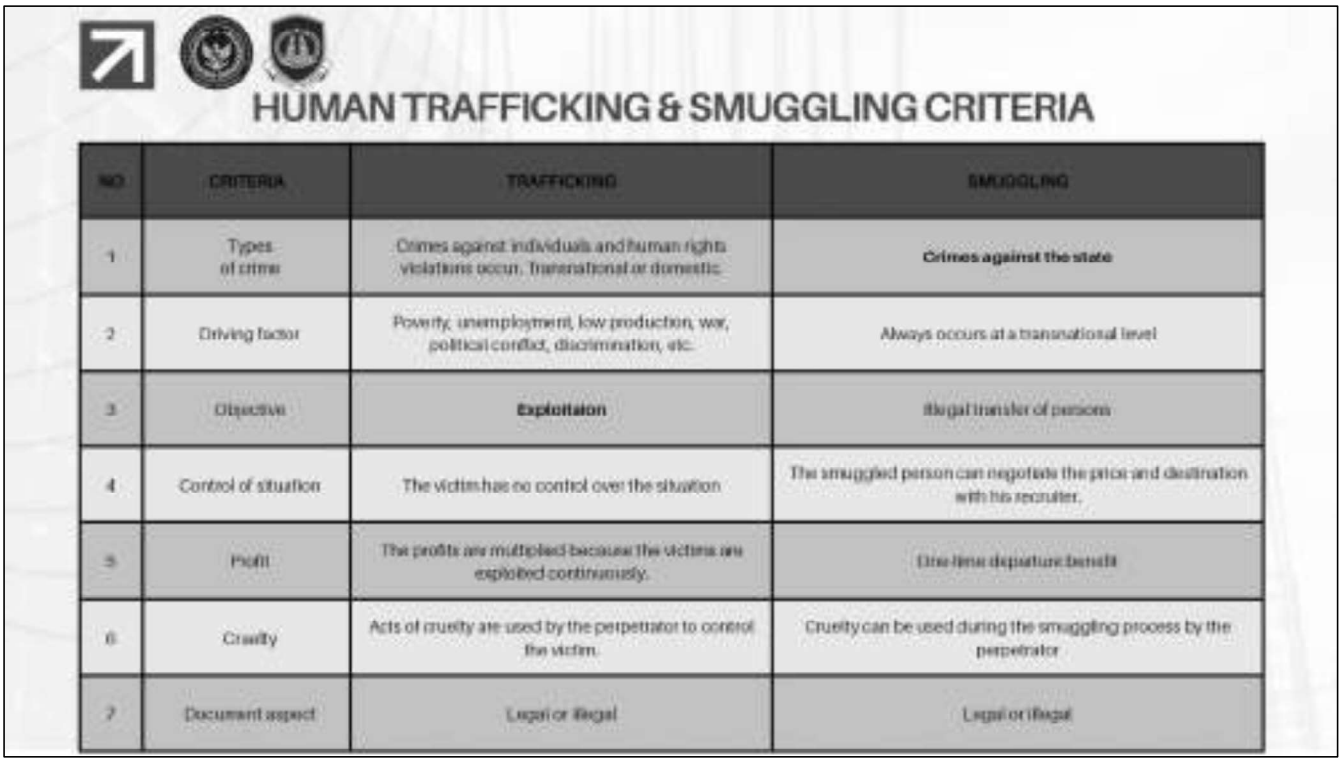
ARTICLE 1 NUMBER 32 LAW OF THE REPUBLIC OF INDONESIA NUMBER 6 OF 2011 CONCERNING IMMIGRATION

PEOPLE SMUGGLING

"PEOPLE SMUGGLING IS AN ACT AIMED AT SEEKING PROFIT, EITHER DIRECTLY OR INDIRECTLY, FOR ONESELF OR FOR ANOTHER PERSON WHO BRINGS A PERSON OR GROUP OF PEOPLE, EITHER IN AN ORGANIZED OR UNORGANIZED MANNER, OR ORDERS ANOTHER PERSON TO BRING A PERSON OR GROUP OF PEOPLE, EITHER IN AN ORGANIZED OR UNORGANIZED MANNER, WHO DO NOT HAVE THE LEGAL RIGHT TO ENTER THE TERRITORY OF INDONESIA OR LEAVE THE TERRITORY OF INDONESIA AND/OR ENTER THE TERRITORY OF ANOTHER COUNTRY WHERE THE PERSON DOES NOT HAVE THE LEGAL RIGHT TO ENTER THE TERRITORY, EITHER BY USING VALID DOCUMENTS OR FALSE DOCUMENTS, OR WITHOUT USING TRAVEL DOCUMENTS, WHETHER THROUGH IMMIGRATION CHECKS OR NOT."

人口販運與人口偷渡的判斷基礎

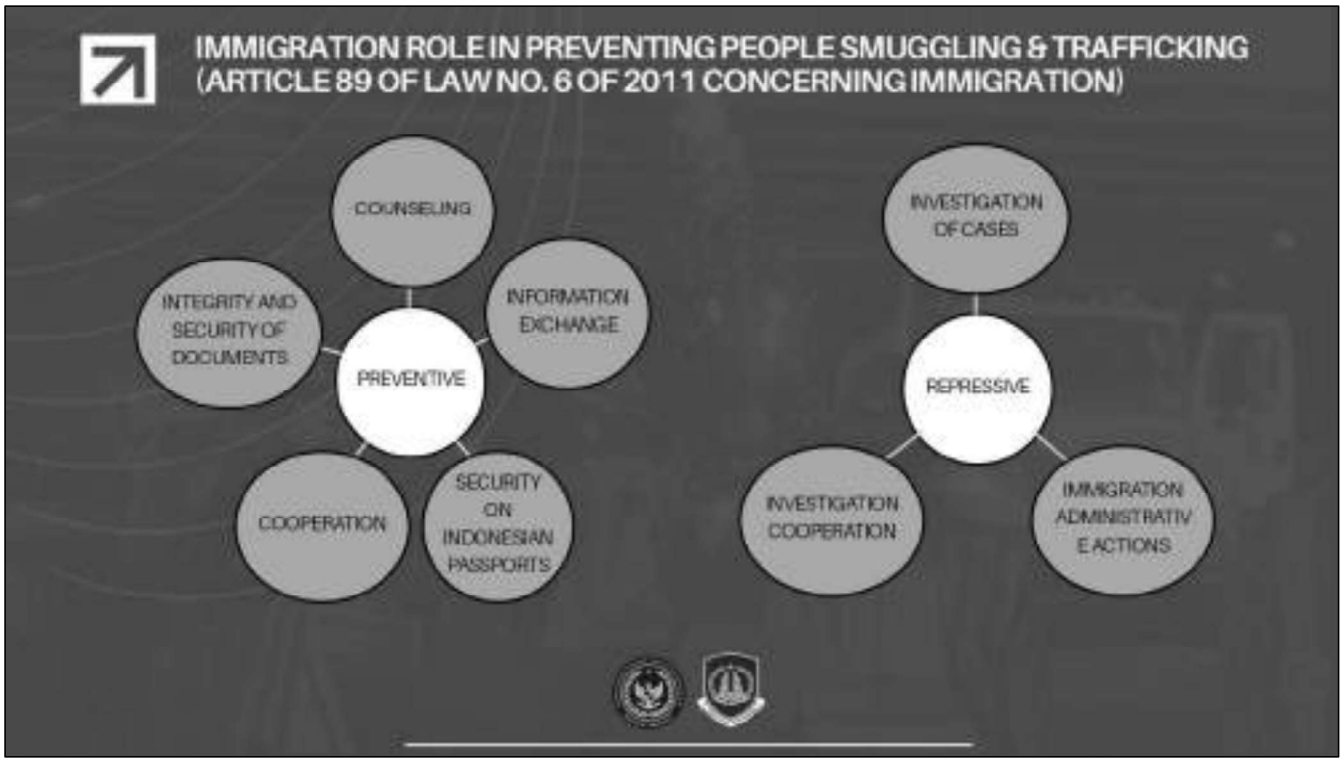
編號	標準	人口販運	人口偷渡
1	犯罪類型	針對個人與人權之罪行，可能跨國犯罪或國內犯罪。	**針對國家的罪行**
2	驅動因素	貧困、失業、生產力低落、戰爭、政治衝突、歧視等	必然具有跨國性質
3	目的	**剝削**	非法轉移人口
4	情況控制	受害者對其現況無控制權	偷渡對象可與其招募者協商價格與目的地
5	利益	由於受害者會持續遭受剝削，因此會產生長期利益	單次出境利益
6	複雜程度	罪犯會利用複雜的手段控制受害者	罪犯可能在交易過程中脫產
7	文件相關	合法或非法	合法或非法



HUMAN TRAFFICKING & SMUGGLING CRITERIA

NO	CRITERIA	TRAFFICKING	SMUGGLING
1	Types of crime	Crimes against individuals and human rights violations occur. Transnational or domestic	**Crimes against the state**
2	Driving factor	Poverty, unemployment, low production, war, political conflict, discrimination, etc.	Always occurs at a transnational level
3	Objective	**Exploitation**	Illegal transfer of persons
4	Control of situation	The victim has no control over the situation	The smuggled person can negotiate the price and destination with his recruiter.
5	Profit	The profits are multiplied because the victims are exploited continuously.	One-time departure benefit
6	Cruelty	Acts of cruelty are used by the perpetrator to control the victim.	Cruelty can be used during the smuggling process by the perpetrator
7	Document aspect	Legal or illegal	Legal or illegal

移民在防制人口偷渡與人口販運過程中所扮演的角色
(2011年第6號法律第89條　有關移民)
輔導教育
資訊交換
預防措施
協同合作
打擊措施


IMMIGRATION ROLE IN PREVENTING PEOPLE SMUGGLING & TRAFFICKING
(ARTICLE 89 OF LAW NO. 6 OF 2011 CONCERNING IMMIGRATION)
COUNSELING
INFORMATION EXCHANGE
INTEGRITY AND SECURITY OF DOCUMENTS
PREVENTIVE
COOPERATION
SECURITY ON INDONESIAN PASSPORTS
INVESTIGATION OF CASES
REPRESSIVE
INVESTIGATION COOPERATION
IMMIGRATION ADMINISTRATIV E ACTIONS

相關措施

1 徹查、嚴懲非法偷渡移工的跨國犯罪網路(Projustitia)

2 透過TIMPORA (外國人士監督小組)交換資訊並就起訴人口販運及人口偷渡組織進行合作

3 針對涉有重嫌，極可能成為非法移工的人士，暫緩核發印尼護照，並在移民檢查站暫緩其出境行程

4 加強宣導並與地方政府合作，監督移工輸出高風險區域

5 建立「移民輔導村」(Desa Binaan Imigrasi)以及「村級移民官」(PIMPASA)，為村級社群提供有關申辦印尼護照、出入境、移工權利義務等提供相關資訊，同時發揮防範人口販運與人口偷渡危害的預警系統，提升國家韌性

EFFORTS

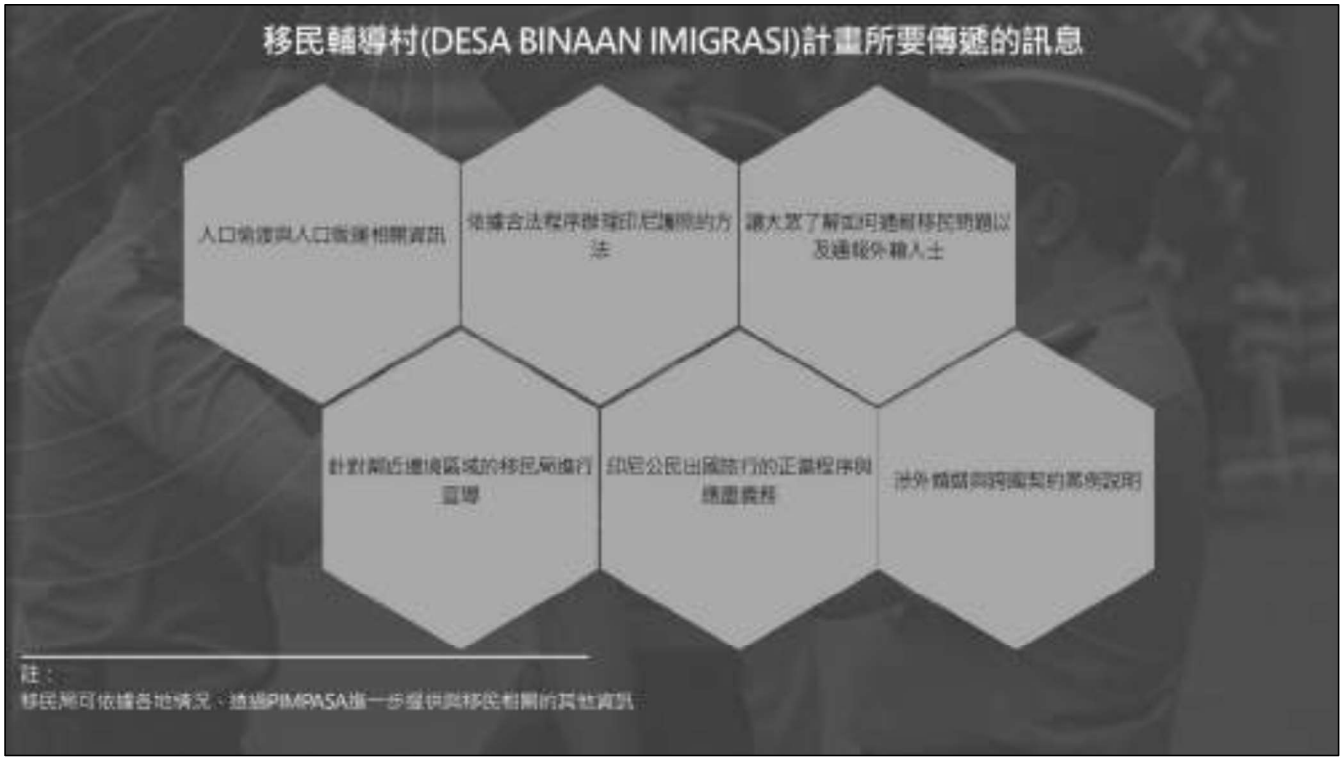
1 THOROUGHLY INVESTIGATE AND TAKE FIRM ACTION AGAINST THE PEOPLES SMUGGLING SYNDICATE NETWORK THAT SMUGGLES MIGRANT WORKERS ABROAD IN A NON-PROCEDURAL MANNER (PROJUSTITIA);

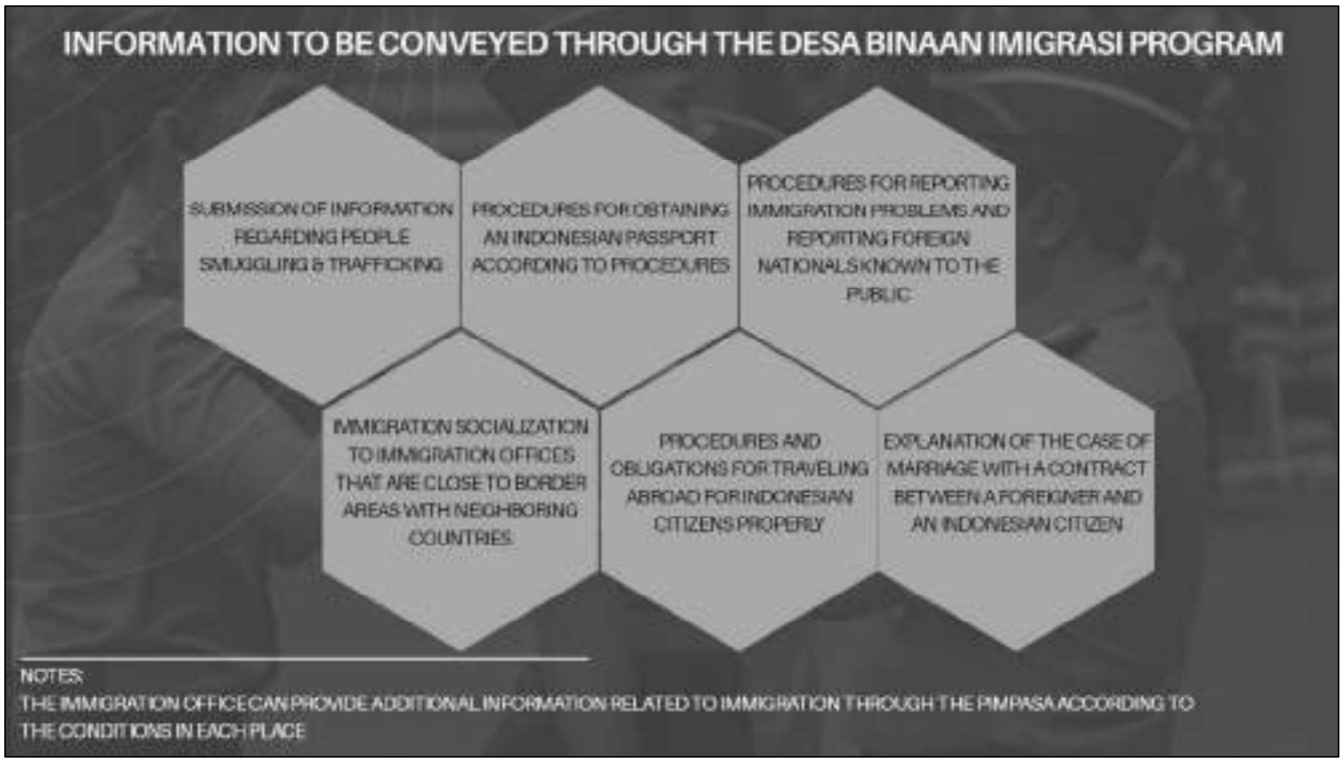
2 CONDUCTING INFORMATION EXCHANGE AND COOPERATION IN PROSECUTING PEOPLES TRAFFICKING AND SMUGGLING SYNDICATES THROUGH TIMPORA;

3 POSTPONING THE ISSUANCE OF INDONESIAN PASSPORT FOR APPLICANTS AND POSTPONING DEPARTURE AT IMMIGRATION CHECKPOINT WHO ARE STRONGLY SUSPECTED OF BEING NON-PROCEDURAL INDONESIAN MIGRANT WORKERS CANDIDATES;

4 CONDUCTING SOCIALIZATION AND WORKING TOGETHER WITH LOCAL GOVERNMENTS TO SUPERVISE AREAS CONTAINING PROSPECTIVE MIGRANT WORKERS;

5 ESTABLISHMENT OF DESA BINAAN IMIGRASI (IMMIGRATION ASSISTED VILLAGES) AND PIMPASA (VILLAGE IMMIGRATION OFFICERS) TO PROVIDE ACCESS TO VILLAGE COMMUNITIES REGARDING IMMIGRATION INFORMATION RELATED TO THE PROCEDURES FOR APPLYING FOR AN INDONESIAN PASSPORT, ENTERING AND LEAVING INDONESIAN TERRITORY, AS WELL AS THE RIGHTS AND OBLIGATIONS AS INDONESIAN MIGRANT WORKERS AS AN EARLY WARNING SYSTEM RELATED TO CASES OF NON-PROCEDURAL PMI VICTIMS OF PEOPLES TRAFFICKING AND SMUGGLING, AND INCREASING NATIONAL RESILIENCE.


移民輔導村(DESA BINAAN IMIGRASI)計畫所要傳遞的訊息
人口販運與人口販運相關資訊
依據合法程序辦理印尼護照的方法
讓大眾了解如何通報移民問題以及通報外籍人士
針對鄰近邊境區域的移民局進行宣導
印尼公民出國旅行的正當程序與應盡義務
涉外婚姻與跨國契約書的說明
註：
移民局可依據各地情況，透過PIMPINASA進一步提供與移民相關的其他資訊


INFORMATION TO BE CONVEYED THROUGH THE DESA BINAAN IMIGRASI PROGRAM
SUBMISSION OF INFORMATION REGARDING PEOPLE SMUGGLING & TRAFFICKING
PROCEDURES FOR OBTAINING AN INDONESIAN PASSPORT ACCORDING TO PROCEDURES
PROCEDURES FOR REPORTING IMMIGRATION PROBLEMS AND REPORTING FOREIGN NATIONALS KNOWN TO THE PUBLIC
IMMIGRATION SOCIALIZATION TO IMMIGRATION OFFICES THAT ARE CLOSE TO BORDER AREAS WITH NEIGHBORING COUNTRIES
PROCEDURES AND OBLIGATIONS FOR TRAVELING ABROAD FOR INDONESIAN CITIZENS PROPERLY
EXPLANATION OF THE CASE OF MARRIAGE WITH A CONTRACT BETWEEN A FOREIGNER AND AN INDONESIAN CITIZEN
NOTES:
THE IMMIGRATION OFFICE CAN PROVIDE ADDITIONAL INFORMATION RELATED TO IMMIGRATION THROUGH THE PIMPASA ACCORDING TO THE CONDITIONS IN EACH PLACE

諫義里(Kediri)移民局人口偷渡案例

1 REPS 為一名印尼籍女性，據稱涉嫌企圖從事人口偷渡犯罪(法源依據：《2011 年第 6 號法律：移民法》第 120 條(2)

2 受害者為6 印尼公民。

3 受害者係由友人VW (目前在泰國工作的印尼公民)邀請，VW 要求受害者聯繫 REPS，進行相關準備。

4 嫌犯向受害者收取每人 1,500,000 印尼盾的護照辦理費用。

5 嫌犯指示受害者在申請護照時謊稱目的是前往泰國旅遊，但實際目的卻是前往位於柬埔寨波貝市(POIPAT)擔任Higgs Domino Island遊戲的線上遊戲客服。

6 嫌犯為6名名下無事業的護照申請人捏造了營業證編號(NIB)，並將該文件提交給移民官員，作為取得印尼護照的申請要件之一。

7 在過程中，若護照辦理完成，嫌犯將安排受害者由泰國轉往柬埔寨，所需費用由居住在柬埔寨，名為 TMH 的印尼公民支付。

8 嫌犯供稱在印尼滯留期間共曾收到TMH匯款 1,500,000 印尼盾(約等同 2,000,000 印尼盾)，滿足其在印尼的生活與其他需求。

EXAMPLES OF PEOPLE SMUGGLING CASES AT KEDIRI IMMIGRATION OFFICE

1 REPS IS AN INDONESIAN WOMAN WHO IS A SUSPECT IN AN ALLEGED ATTEMPTED HUMAN SMUGGLING CRIME (ARTICLE 120 PARAGRAPH (2) OF LAW NUMBER 6 OF 2011 CONCERNING IMMIGRATION).

2 THE VICTIMS WERE 6 INDONESIAN CITIZENS.

3 THE VICTIMS WERE INVITED BY THEIR FRIEND ON BEHALF OF VW (AN INDONESIAN CITIZEN WHO IS CURRENTLY WORKING IN THAILAND). VW ASKED THE VICTIM TO CONTACT REPS TO PREPARE ADMINISTRATIVE FILES.

4 THE SUSPECT ASKED FOR RP 1,500,000 FOR THE ISSUANCE OF A PASSPORT.

5 THE SUSPECT DIRECTED THE VICTIMS TO STATE THAT THE PURPOSE OF MAKING PASSPORTS WAS TO TRAVEL TO THAILAND, BUT THE REAL PURPOSE WAS TO WORK AS A CS ONLINE GAME HIGGS DOMINO ISLAND LOCATED IN POIPAT, CAMBODIA.

6 THE SUSPECT MADE BUSINESS IDENTIFICATION NUMBERS (NIB) FOR 6 PASSPORT APPLICANTS WHO DID NOT HAVE A BUSINESS AND DIRECTED THE VICTIM TO SUBMIT THE DOCUMENTS TO THE IMMIGRATION OFFICER AS A REQUIREMENT TO OBTAIN AN INDONESIAN PASSPORT.

7 IN THE PROCESS, IF THE PASSPORT IS READY, THE VICTIM WILL BE DISPATCHED BY THE SUSPECT TO CAMBODIA VIA THAILAND WITH FINANCING FROM AN INDONESIAN CITIZEN DOMICILED IN CAMBODIA ON BEHALF OF TMH.

8 THE SUSPECT ADMITTED THAT HE RECEIVED A REMITTANCE FROM TMH IN THE AMOUNT OF RP 1,500,000,- EQUAL TO RP 2,000,000,- AND MET THE NEEDS OF THE SUSPECT IN INDONESIA.

在移民檢查站暫緩疑似未經其他機構核准的印尼移工出境的案例

Kemnaker Cegalkan Keberangkatan 8 TKI Ilegal, Akui Ada yang Lolos

Tim Gabungan Berhasil Gagalkan Keberangkatan 215 Calon PMI Ilegal di Bandara Kualanamu

Imigrasi Ngurah Rai Bali batalkan keberangkatan 3 WNI ke Kamboja

CASE EXAMPLE OF DELAY IN DEPARTURE OF SUSPECTED NON-PROCEDURAL INDONESIAN MIGRANT WORKERS IN IMMIGRATION CHECKPOINT WITH OTHER AGENCIES

Kemnaker Cegalkan Keberangkatan 8 TKI Ilegal, Akui Ada yang Lolos

Tim Gabungan Berhasil Gagalkan Keberangkatan 215 Calon PMI Ilegal di Bandara Kualanamu

Imigrasi Ngurah Rai Bali batalkan keberangkatan 3 WNI ke Kamboja

肯達里(Kendari)移民局人口偷渡案例

事件摘要：2025年3月於肯達里逮捕9名中國公民

- **逮捕日期：2025年3月5日**
- **地點：**肯達里市Atomy飯店、Fortune飯店以及Ren Jian Yan Huo餐廳
- **外籍人士人數：**9名(均為中國公民)

重大發現

- 其中一名外籍人士(RL)為移民情報局目標人物，涉嫌經由印尼與東帝汶偷渡人口赴澳洲
- 全員均以落地簽與停留簽證入境
- 全員形成各有不同，分批抵達印尼後再在肯達里會合
- 該團夥透過TikTok仲介招攬，開出日薪3000人民幣的承諾，收取每人7萬至8萬人民幣的費用

疑似協調人：

- 由於RL有經過省都加哩達情格查站(PLBN Mota' ain)前往東帝汶的旅途經歷，而此一路線為通往澳大利亞的已知非法路線，因而懷疑RL為此團夥協調住宿與交通。

建議

- 由移民局進行進一步移民情資調查。
- 與肯達里移民局以及東南蘇拉威西警察局密切協調。

EXAMPLES OF PEOPLE SMUGGLING CASES IN KENDARI

Summary of the Arrest of 9 Chinese Nationals in Kendari - March 2025

- **Date of Arrest:** March 5, 2025
- **Location:** Hotel Atomy, Hotel Fortune, and Ren Jian Yan Huo Restaurant - Kendari City
- **Number of Foreign Nationals:** 9 (all Chinese citizens)

KEY FINDINGS

- ONE INDIVIDual, **RL**, is a target of Immigration Intelligence Directorate suspected of involvement in human smuggling to Australia via Indonesia and Timor-Leste.
- All entered Indonesia using Visa on Arrival and visitor permits.
- Their entry patterns were staggered, yet coordinated to regroup in Kendari.
- The group revealed plans to travel to Australia via an agent found on TikTok, promising jobs with 3,000 CNY/day salary, charging 70,000-80,000 CNY/person.

Suspected Coordinator

- **RL** is suspected to be the group coordinator for accommodation and transport, based on his travel through PLBN Mota'ain to Timor-Leste — a known illegal route to Australia.

Recommendations

- Further intelligence investigation by Immigration Directorate.
- Close coordination with Kendari Immigration Office & Southeast Sulawesi Police.

摩鹿加省薩烏拉奇(Saumlaki)人口偷渡案例

針對外籍人士實施實地偵查：VILLA BUKIT INDAH 飯店(位於薩烏拉奇)
日期：2025年3月29日(六)
地點：VILLA BUKIT INDAH 飯店(位於薩烏拉奇)
行動人員：薩烏拉奇情資安全處移民官以及薩烏拉奇移民局人員

⚠ 行動概要
由於獲悉將有12名中國公民計劃前往澳大利亞之情報，因此實施聯合實地偵查。
所有人都住在VILLA BUKIT INDAH飯店，並聲稱來薩烏拉奇是為了觀察與購買海鮮。
證件偵查結果顯示，此12人均持有有效護照和訪問簽證。
然而，偵查官員仍在調查他們的真實意圖和旅行計劃。
偵查官員已扣押其護照與旅行證件，以利進一步檢查(已簽發通行證(STP))。

結論
檢查順利進行，收押護照時均有開立收據證明(STP)，以便進一步接受移民局審查與調查。

EXAMPLES OF PEOPLE SMUGGLING CASES IN SAUMLAKI, MALUKU

FIELD INSPECTION OF FOREIGN NATIONALS - VILLA BUKIT INDAH HOTEL, SAUMLAKI
Date: Saturday, March 29, 2025
Villa Bukit Indah Hotel, Saumlaki
Participants: Immigration Officers, Sat Intel Polres Saumlaki, and Saumlaki Immigration Post Staff

⚠ ACTIVITY SUMMARY
Joint FIELD INSPECTION CONDUCTED FOLLOWING INTEL REPORTS OF 12 CHINESE NATIONALS ALLEGEDLY PLANNING TO TRAVEL TO AUSTRALIA.
ALL WERE STAYING AT VILLA BUKIT INDAH HOTEL, CLAIMING TO BE IN SAUMLAKI to observe and purchase marine products.
Document checks revealed the 12 individuals were using valid passports and visit visas.
However, officers are still investigating their actual intentions and travel plans.
Officers have secured the passports and travel documents for further examination (STP issued).

CONCLUSion
THE INSPECTION WAS CARRIED OUT SMOOTHLY. ALL PASSPORTS WERE ACCEPTED With proof of receipt (STP) for further immigration review and investigation.

非法人口偷渡路線

在2025年裡，我們一共阻止了　　名涉嫌從事人口偷渡的外籍人士非法入境或出境。

ILLEGAL PEOPLE SMUGGLING TRAVEL ROUTES

Throughout 2025, prevention efforts have been carried out against the illegal crossing attempts of　　foreign nationals (WNA) who are suspected to be perpetrators of People Smuggling Crimes (TPPM).

感謝聆聽
STOP
Human Trafficking

THANK YOU
STOP
Human Trafficking

Marivic C. Dulalia

菲律賓司法部移民局情報處組長

簡歷

我的專業背景為執業護理師，而後投身公職，轉任移民官，並接受了扎實的情報技術訓練。

經歷

移民局 — 情報處

情資研析科科長 | 2024 年 9 月至今

移民官 II | 2019 年 7 月至今

移民局 — 港口業務處

移民官 I | 2017 年 7 月 19 日至 2019 年 7 月

移民局 — 港口業務處

行政助理 IV | 2001 年 4 月 10 日至 2017 年 7 月 17 日

PANELIST

Marivic C. Dulalia

Head of the Intelligence Division, Bureau of Immigration, the Department of Justice, Republic of the Philippines

PROFILE

I am a trained and licensed nurse by profession but shifted later on in life to pursue a career in government service as an Immigration Officer with extensive training in Intelligence techniques

WORK EXPERIENCE

Bureau of Immigration- Intelligence Division

Head, Production Section | September 2024- Present

Immigration Officer II | July 2019- Present

Bureau of Immigration- Port Operations Divisions

Immigration Officer I | 19 July 2017- July 2019

Bureau of Immigration- Port Operations Divisions

Administrative Aide IV | 10 April 2001- 17 July 2017

魯志遠

法務部調查局資通安全處資安鑑識科科長

簡歷

2018 年投入區塊鏈防偽和數位證據存證之應用，並完成「區塊鏈技術運用於數位證據之研究—以刑事數位證據之蒐集與鑑識為例」論文，2020 年接辦「司法聯盟鏈」業務，運用區塊鏈之難以竄改、不可否認性、公開透明及證明存在等特性，將數位證據即時存證並同步會員，應用區塊鏈達到信任透明，確實確保證據之真實性，解決數位證據同一性。

研究領域

區塊鏈技術、法律科技、刑事訴訟程序

最高學歷

私立中原大學財經法律學系碩士

工作經歷

法務部調查局調查官、調查專員

法務部檢察司調部辦事副主任

PANELIST

Chih-Yuan Lu

Section Chief, Cyber Forensics Laboratory, Ministry of Justice Investigation Bureau, Taiwan

PROFILE

Since 2018, I have focused on the application of blockchain technology for anti-counterfeiting and digital evidence preservation, culminating in my thesis, "A Study on the Application of Blockchain Technology to Digital Evidence—Focusing on the Collection and Forensics of Criminal Digital Evidence." In 2020, I assumed responsibility for the operations of the "Judicial Blockchain Alliance." In this role, I leverage the inherent characteristics of blockchain—such as immutability, non-repudiation, transparency, and proof of existence—to preserve digital evidence in real time and synchronize it across all alliance members. Through this application of blockchain, I have established trusted transparency, guaranteed the authenticity of evidence, and addressed the critical issue of maintaining the integrity and identity of digital evidence.

RESEARCH FIELDS

Blockchain Technology, Legal Technology, Criminal proceedings

ACADEMIC DEGREES

Master LL.M., Department of Finance and Law, Chung Yuan Christian University

EXPERIENCE

Investigator/ Bureau of Investigation of the Ministry of Justice

Assistant Director/ Bureau of Investigation of the Ministry of Justice

司法區塊鏈b-JADE

Solutions for a Digital World

法務部調查局資通安全處
資安鑑識科科長魯志遠

28 Aug, 2025

Blockchain-applied Judicial Alliance for Digital Era (b-JADE)

Solutions for a Digital World

Chih-Yuan, Lu,
Chief of Section Cyber Forensics
Information & Communication Security Division,
Investigation Bureau, Ministry of Justice

28 Aug, 2025

數位時代下
人口販運司法新挑戰

--在技術發展下，不法分子利用網路、非法平台進行人口販運，增加偵辦與舉證困難。

「如何確保數位證據同一、難以竄改與跨機關流通」成為現代執法與司法核心挑戰。

New Challenges of Human Trafficking Encountered in the Judicial Sector in the Digital Era

-- As the technologies advance, criminals exploit the internet and illegal platforms to conduct human trafficking, which increases difficulties in investigation and evidence collection.

The core challenge for modern law enforcement and judiciary:
"How to ensure digital evidence is consistent, tamper-proof, and shareable across agencies"

司法聯盟鏈（b-JADE）方案

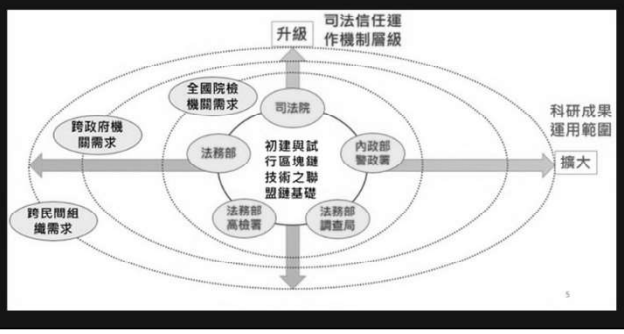
B-JADE:
Blockchain-applied Judicial Alliance for Digital Era

The b-JADE Program

B-JADE:
Blockchain-applied Judicial Alliance for Digital Era

智慧司法與科技信任環境建構方案

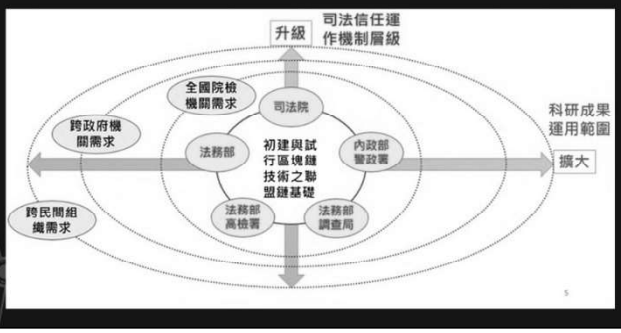
日益嚴重科技犯罪，數位資料「信任」議題，跨司法機關（司法院，法務部、高等檢察署、法務部調查局及內政部警政署等）共同參與，落實跨機關扣案證物同一性及連續性。



- 五個機關創建
- 區塊鏈技術
- 聯盟鏈架構
- 證明標章
- 共同驗證平台

A Program to Construct Intelligent Judicial and Trusted Technological Environment

As high-tech crimes and issues of "trust" in digital data become increasingly serious, a cross-judicial-agency collaboration involving the Judicial Yuan, Ministry of Justice, High Prosecutors Office, Investigation Bureau of Ministry of Justice, and National Police Agency of Ministry of the Interior, etc. has been established to ensure the integrity and consistency of seized evidence across agencies.



- Created by Collaboration among Five Agencies
- Blockchain Technology
- Architecture of Blockchain-applied Alliance
- Certification Label
- Joint Verification Platform

司法區塊鏈運用實例

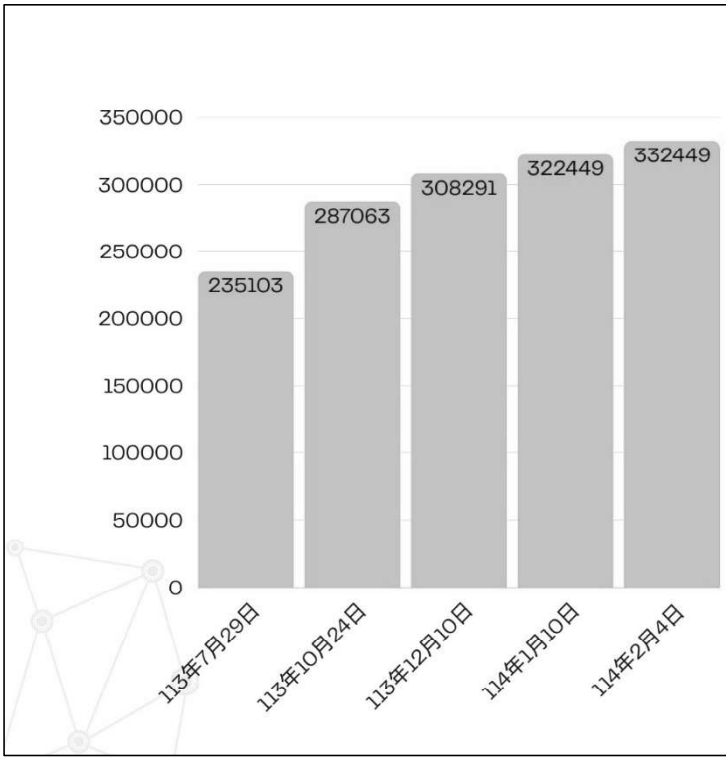
「司法聯盟鏈」應用於刑事證據的保存與監管領域，提升數位證據的真實性與可信度，加速司法程序效率

- 雲端證據
- 數位卷證
- 電子送達裁判書
- 數位鑑識報告
- 本機證據

Examples of Application of b-JADE

The b-JADE Blockchain" is applied to the preservation and supervision of criminal evidence, improving the authenticity and credibility of digital evidence, thereby speeding up and improving the efficiency of judicial processes.

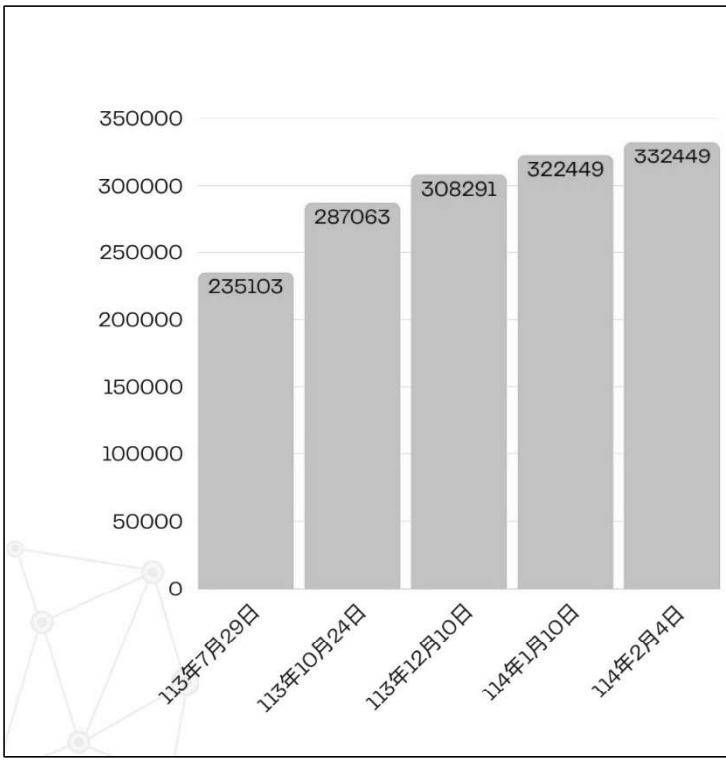
- Cloud Evidence
- Digital case file and evidence
- Electronic delivery of verdict documents
- Digital Forensic Reports
- Evidence in Local Devices



實例成效

•2024年底至2025年初，司法聯盟鏈存證案件數顯著成長，累計突破30萬筆，有效縮短偵查與舉證流程時間。

•有助降低質疑數位證據偽變造等爭議，確保審判公正。



Results of Real Cases

•From late 2024 to early 2025, the number of cases using b-JADE to retain evidence has grown significantly, with an accumulated case number of over 300,000, which effectively shortens the time needed for investigation and evidence presentation.

•It helps to reduce the doubt on tampering and forgery of digital evidence, which ensures fair trials.

鏈上及鏈下資料

鏈上資料　實際上鏈至司法聯盟鏈的資料

檔案雜湊值　證物序號　資料類型　取證時間

鏈下資料　並未上鏈至司法聯盟鏈的資料

1. 具相關身份者可查看之資料
2. 依照各機關需求紀錄之資料

案件名稱　案由　嫌疑人　其他...

On-chain and Off-chain Data

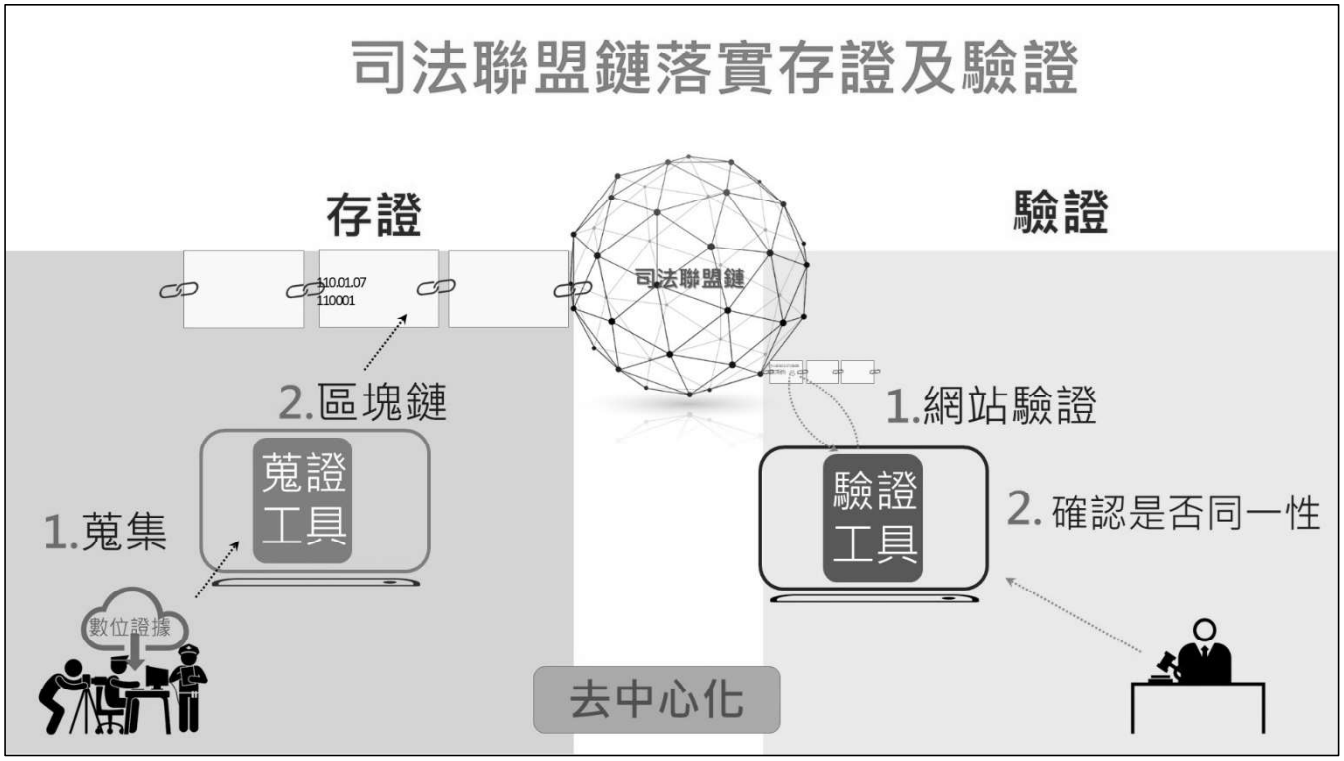
On-chain Data　Data actually recorded on b-JADE

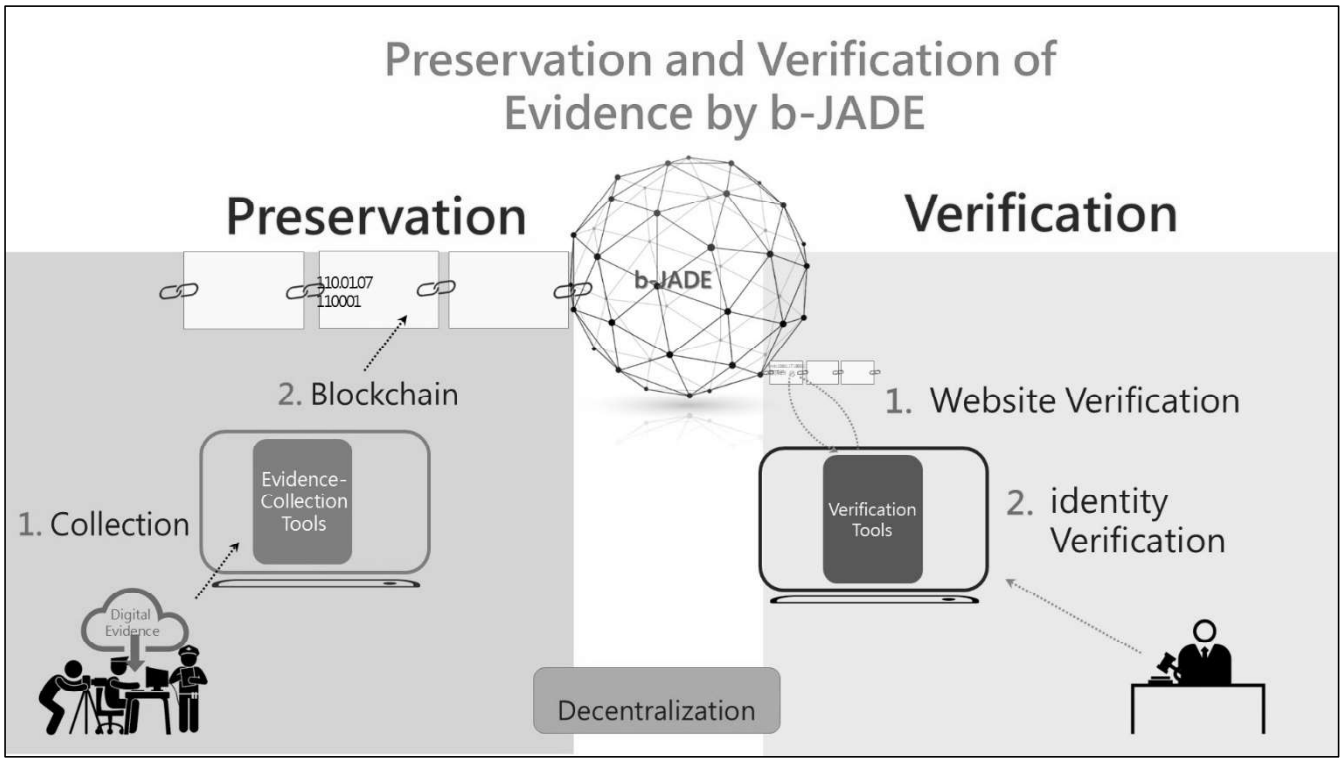
File Hash　Serial Number of Evidence　Data Type　Timestamp of Evidence Collection

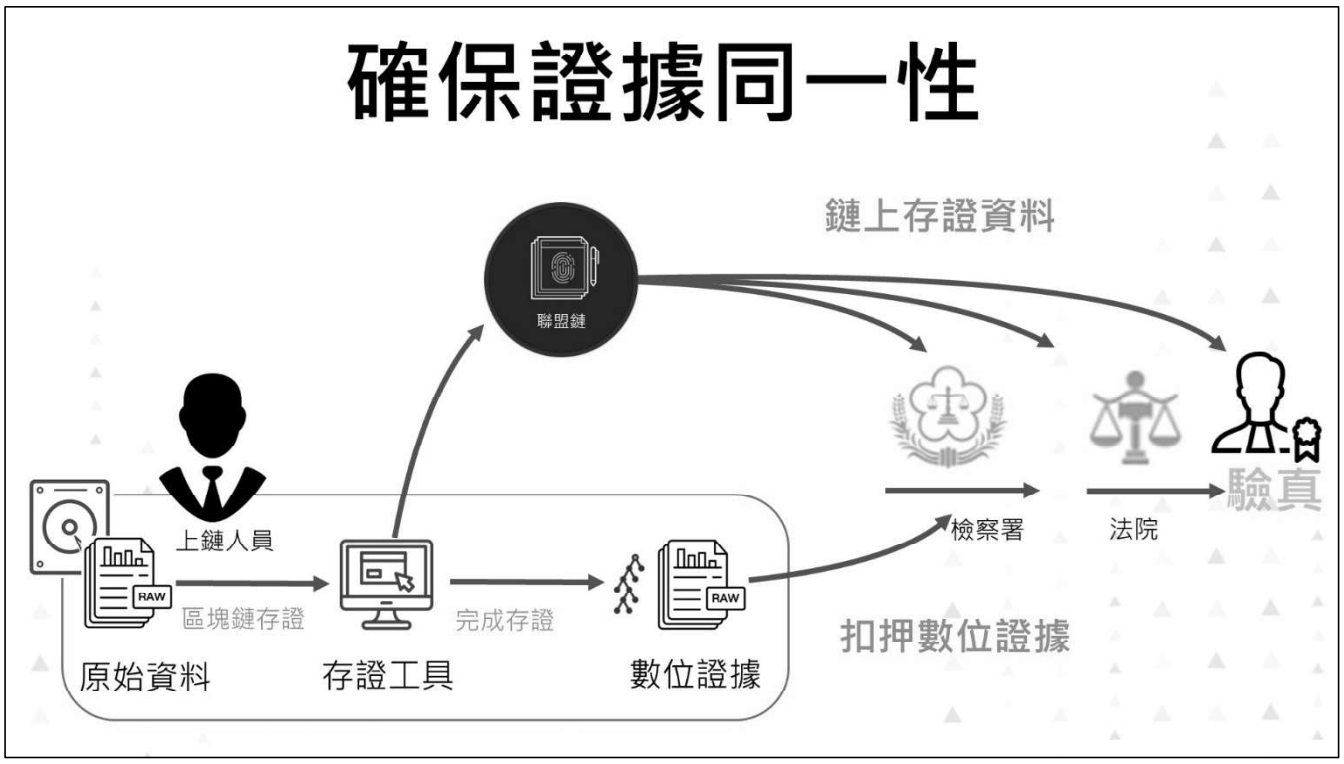
Off-chain Data　Data not recorded on b-JADE

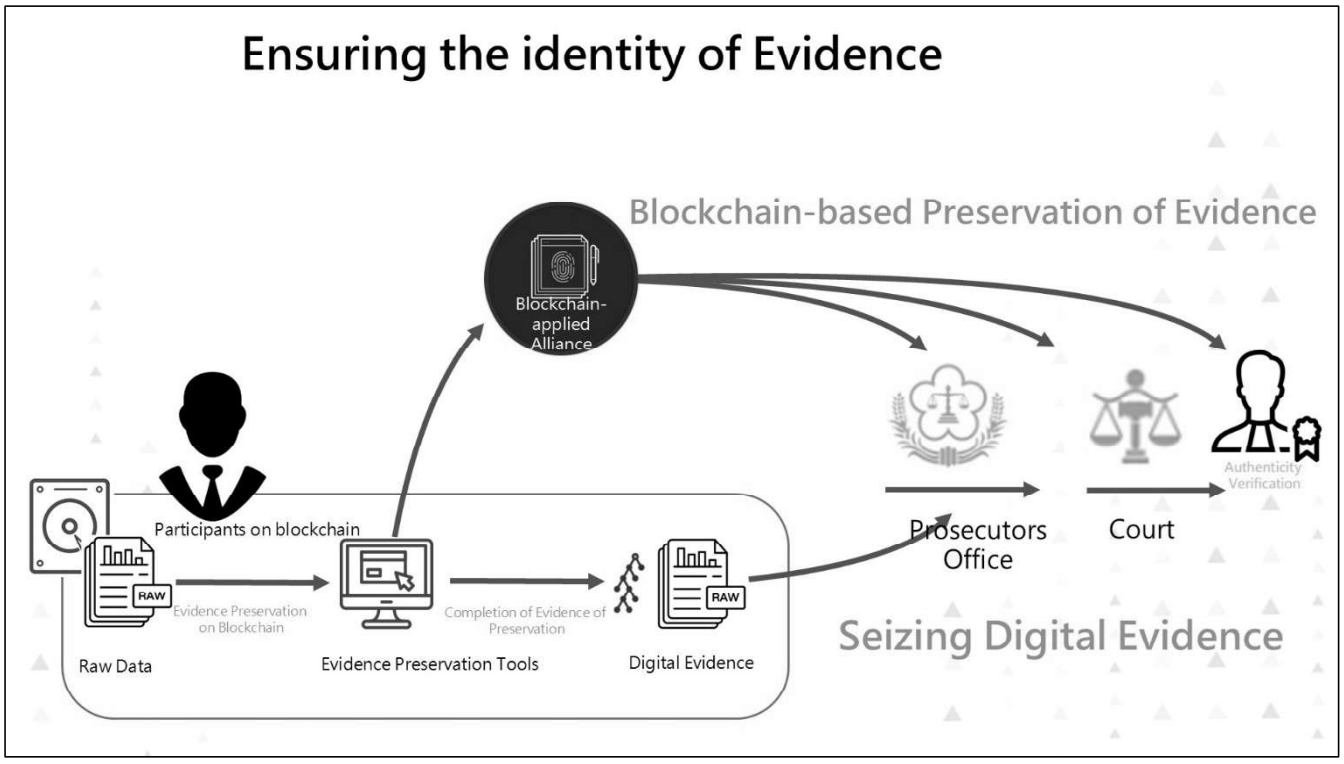
1. Data accessible to authorized personnel
2. Other data recorded according to agency needs

Case Name　Cause of Action　Suspect　Others...

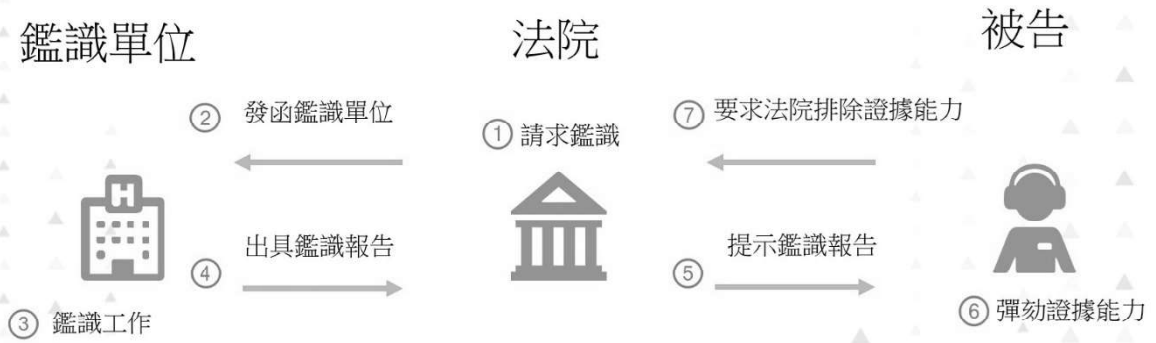

司法聯盟鏈落實存證及驗證
存證
驗證
司法聯盟鏈
110.01.07
110001
2.區塊鏈
1.網站驗證
蒐證
工具
驗證
工具
1.蒐集
2. 確認是否同一性
數位證據
去中心化


Preservation and Verification of
Evidence by b-JADE
Preservation
Verification
b-JADE
110.01.07
110001
2. Blockchain
1. Website Verification
Evidence-
Collection
Tools
Verification
Tools
1. Collection
2. identity
Verification
Digital
Evidence
Decentralization

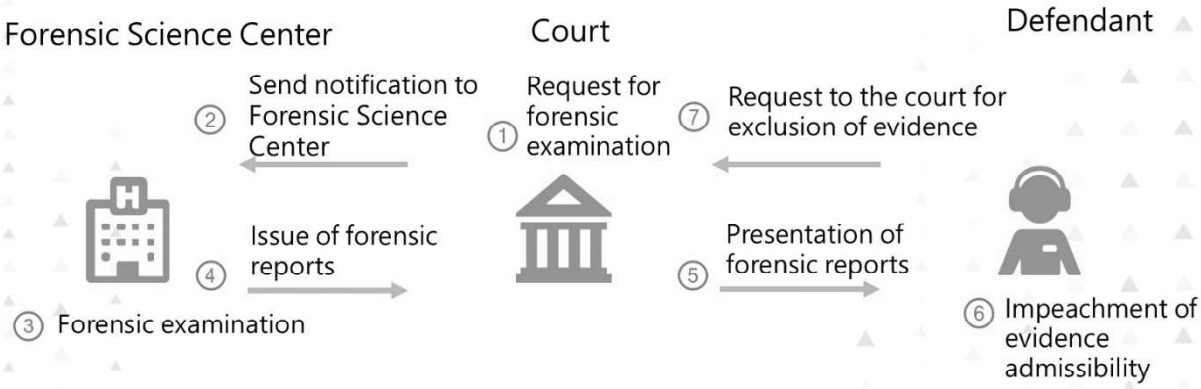

確保證據同一性
鏈上存證資料
聯盟鏈
上鏈人員
RAW
區塊鏈存證
完成存證
RAW
檢察署
法院
驗真
原始資料
存證工具
數位證據
扣押數位證據

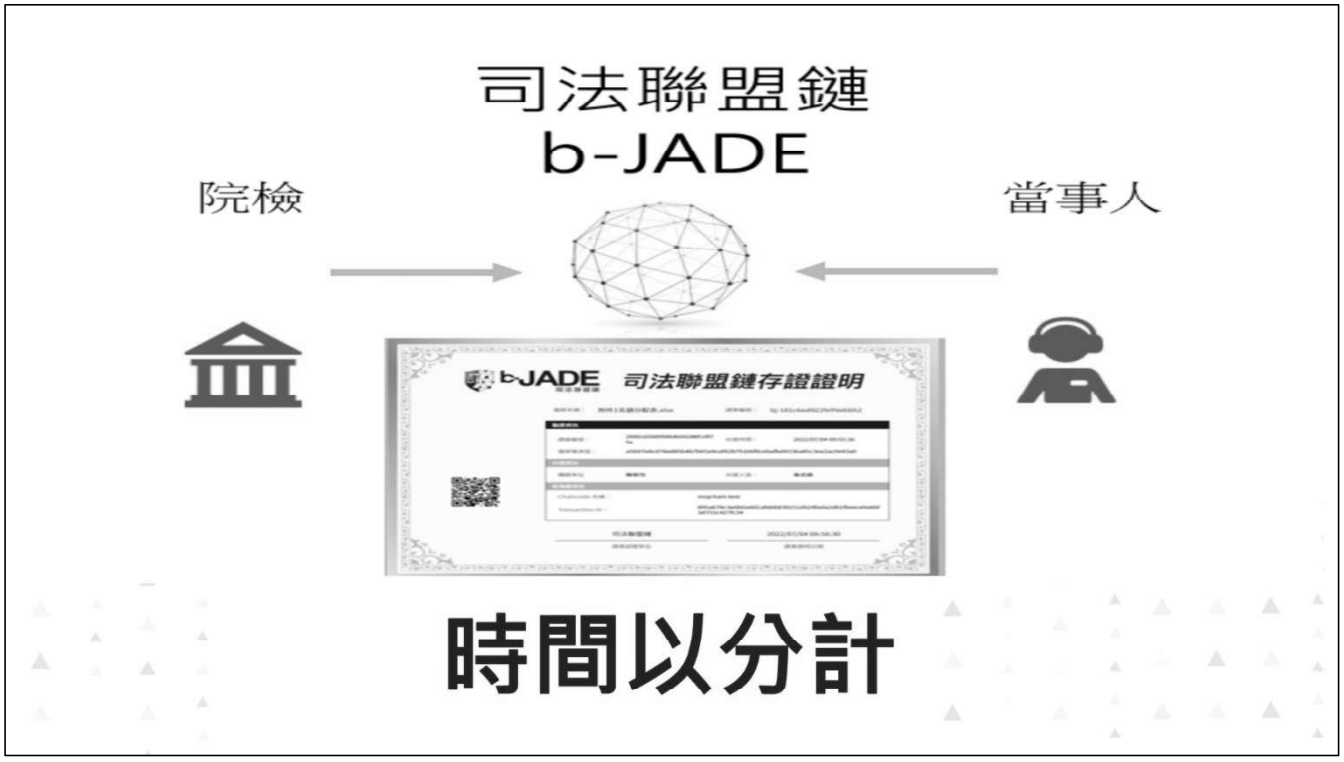

Ensuring the identity of Evidence
Blockchain-based Preservation of Evidence
Blockchain-applied Alliance
Participants on blockchain
RAW
Evidence Preservation on Blockchain
Completion of Evidence of Preservation
RAW
Prosecutors Office
Court
Authenticity Verification
Raw Data
Evidence Preservation Tools
Digital Evidence
Seizing Digital Evidence

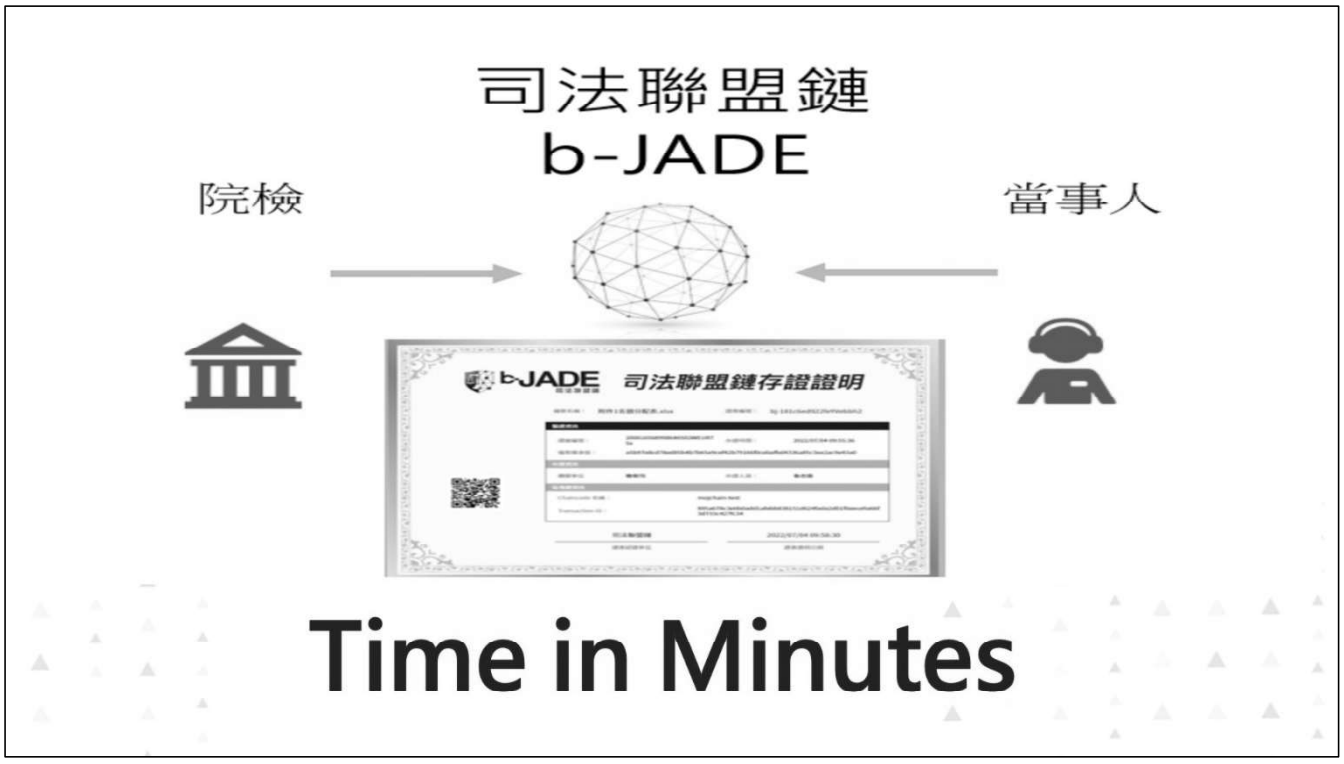
時間以月計



Time in Months




司法聯盟鏈
b-JADE
院檢
當事人
bJADE 司法聯盟鏈存證證明
時間以分計


司法聯盟鏈
b-JADE
院檢
當事人
bJADE 司法聯盟鏈存證證明
Time in Minutes

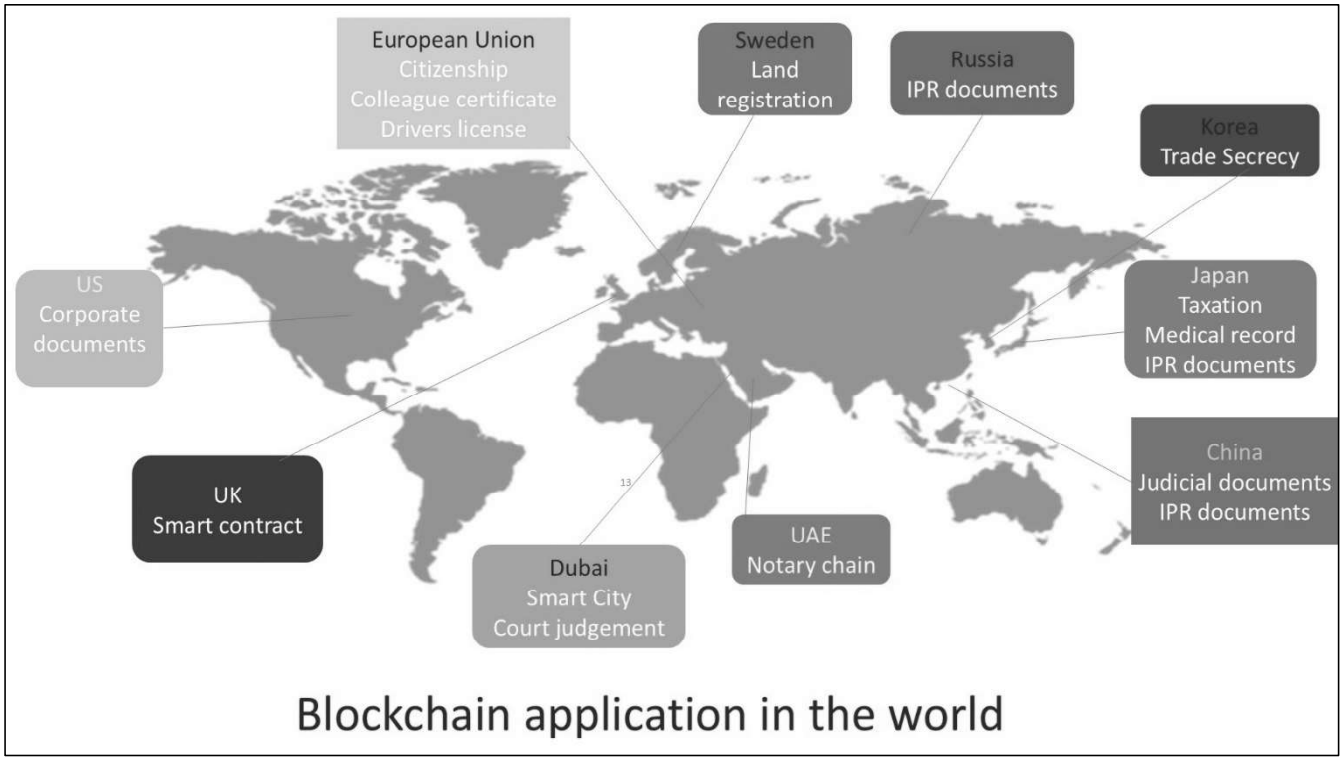
司法區塊鏈-

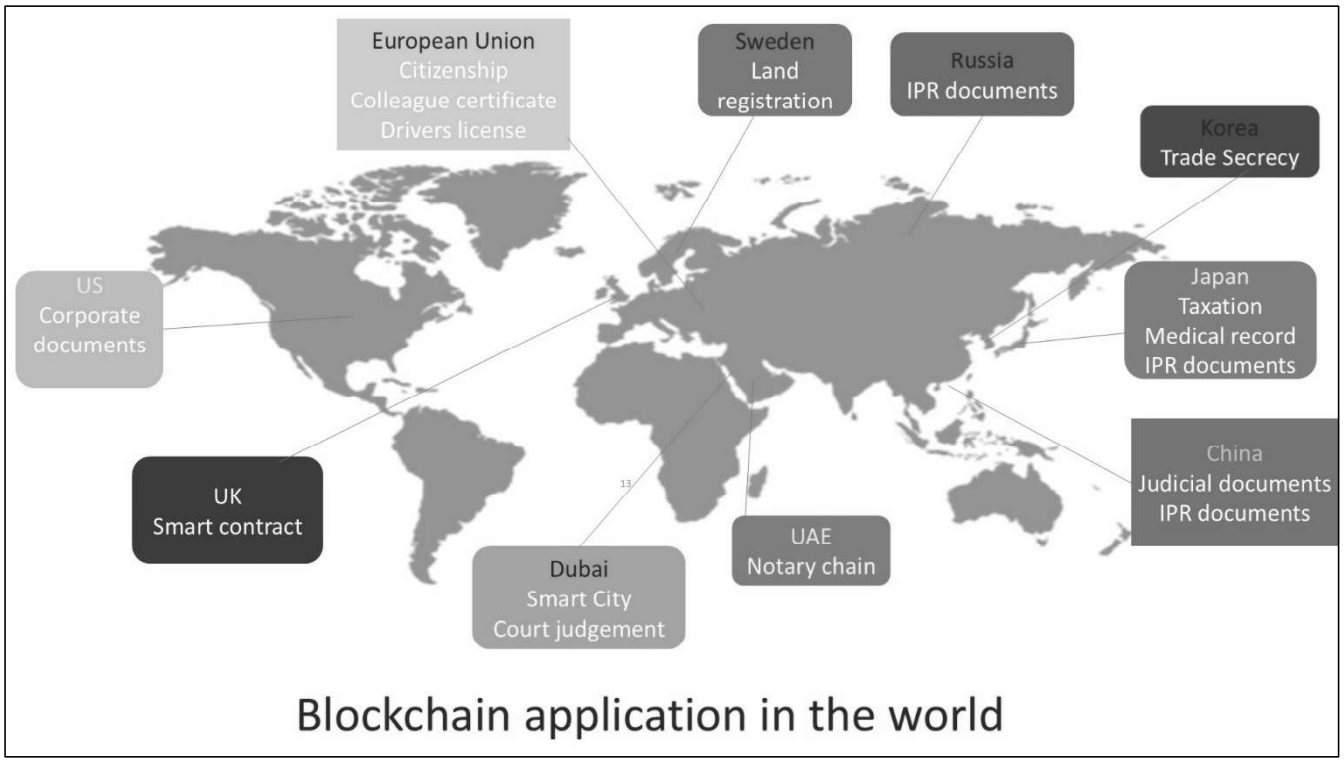
建立司法數位證據金庫

匯聚技術、法制與國際合作力量建立「可信任、可驗證」數位證據環境，是打擊跨境人口販運犯罪不可或缺的關鍵基石。

Judicial Blockchain-Establishment of Digital Evidence Repository

The Establishment of a "Trusted and Verifiable" digital evidence environment by integrating technologies, legal frameworks, and international cooperation, is a crucial cornerstone in combating cross-border human trafficking crimes.


European Union
Citizenship
Colleague certificate
Drivers license
Sweden
Land
registration
Russia
IPR documents
Korea
Trade Secrecy
US
Corporate
documents
Japan
Taxation
Medical record
IPR documents
China
Judicial documents
IPR documents
UK
Smart contract
Dubai
Smart City
Court judgement
UAE
Notary chain
Blockchain application in the world


European Union
Citizenship
Colleague certificate
Drivers license
Sweden
Land
registration
Russia
IPR documents
Korea
Trade Secrecy
US
Corporate
documents
Japan
Taxation
Medical record
IPR documents
China
Judicial documents
IPR documents
UK
Smart contract
Dubai
Smart City
Court judgement
UAE
Notary chain
Blockchain application in the world

科技工具犯罪偵查思考-證據蒐集流程
「自動蒐證、聯盟存證」

針對人口販運相關網路賣淫廣告平台，運用自動化網頁資訊抓取（如自動爬蟲、數位鑑識工具），蒐集廣告內容、聯絡方式、IP、上下架記錄等重要數位證據。

蒐證當下即同步上傳、存證司法聯盟鏈，確保所有證據「時間戳、雜湊值」，即使跨國、多單位移轉也能確保數位證據同一性，提升跨境打擊人口販運網路犯罪的舉證效率。

Crime Investigation Thinking Using Technological Tools – Evidence Collection Workflow
"Automated evidence collection and allied preservation of evidence"

For online human trafficking-related prostitution advertisement platforms, utilize automated web data extraction tools (such as web crawlers and digital forensic tools) to collect advertisement contents, contacts, IPs, posting records, and other vital digital evidence.

Evidence is immediately uploaded to and preserved on the b-JADE, where it is given a timestamp and hash to ensure the integrity of digital evidence, even across borders and multiple agencies, thereby improving the efficiency of cross-border evidence submission in combating human trafficking and cybercrime.

科技工具犯罪偵查思考-數位證據認證與追溯
「即時存證、驗證分明」

司法聯盟鏈存證蒐集網頁證據，運用區塊鏈技術，將證據蒐集、保管過程即時上鏈，所有動作皆留下可驗證紀錄。

「共同驗證平台」比對確保證據從蒐集、保存、利用至法庭舉證全程未被更動，確立責任歸屬與問責性，減少證據效力質疑風險。

Crime Investigation Thinking Using Technological Tools – Digital Evidence Verification and Traceability "Real-time preservation and clear verification of Evidence"

b-JADE collects evidence from websites and immediately records the collection and storage process on blockchain, verifiable records will be preserved for all activities.

The "Joint Verification Platform" performs cross-checks to ensure that the evidences are not tampered with from the collection and preservation to courtroom presentation, which establishes responsibility and accountability, therefore reducing the risks to evidentiary validity.

科技工具犯罪偵查思考-跨國數位合作
「格式標準+智能合約」

人口販運案件多涉跨國犯罪，如有數位證據格式技術標準，透過區塊鏈技術，使不同國家間的數位證據移轉、驗證互認更快速、安全。

協助司法互助流程，提供數位證據需求，搭配標準智能合約流程，有效率查緝人口販運犯罪，阻斷網路犯罪鏈 。

Crime Investigation Thinking Using Technological Tools – Cross-border Digital Cooperation "Standardized formats + smart contracts"

Since cross-border crimes are involved in most of the human trafficking cases, standardized digital technological formats along with blockchain technology can improve the digital evidence transfer, between countries and make the cross-verification faster and safer.

This supports the mutual assistance of judicial process and fulfills the needs of digital evidence, which can effectively combat human trafficking crimes and disrupt online criminal networks with the collaboration of standardized smart contracts.

國際合作經驗與展望
第29屆國際檢察官協會年會

國際交流

期盼與更多國際夥伴合作，建構共通信任基礎，發揮司法聯盟鏈「鏈住證據、看見信任」最大戰力。

Experience and Outlook of International Cooperation
The 29th Annual Conference of International Association of Prosecutors

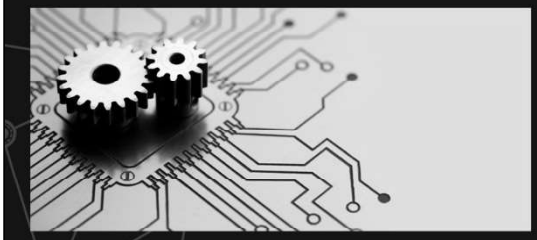
International Communication

Looking forward to cooperating with more international partners, building the basis of mutual trust, and fulfilling the best of "chain-block the evidence, catch the sight of trust" of b-JADE.

科技工具犯罪偵查

針對人口販運網路

Let's Work Together



Contact Information

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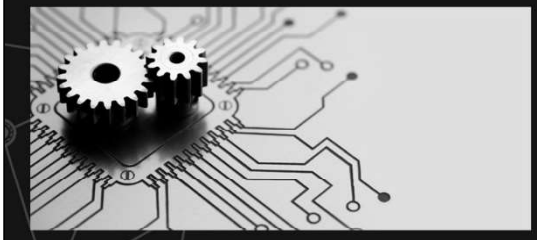
Crime Investigation Using Technological Tools Targeting Human Trafficking Networks

Let's Work Together



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內政部 Ministry of the Interior

主辦單位
Host

教育部 Ministry of Education

法務部 Ministry of Justice

大陸委員會 Mainland Affairs Council

中華民國僑務委員會 Overseas Community Affairs Council, R.O.C. (Taiwan)

農業部漁業署 Fisheries Agency, Ministry of Agriculture

勞動部勞動力發展署 Workforce Development Agency, Ministry of Labor

財團法人 犯罪被害人保護協會 Association for Victims Support (AVS)

內政部移民署 National Immigration Agency