BrainFingerprinting

Human & Drug Trafficking

CHALLENGES IN
HUMAN AND DRUG TRAFFICKING

Gain the sophisticated protection required in today's world by taking security capabilities into the future.

Drug trafficking poses a serious transnational problem to many countries in the world. Increased drug trade means increased health risks for victims and consumers, increased levels of violent crime such as homicides, and a diminished rule of law and the very political structures supporting it.

Human trafficking is another form of trafficking that violates human freedoms and human fulfillment by exploiting and victimizing men, women, and children into forced labor, bonded labor, and sexual servitude. These criminal networks bribe relevant parties and take advantage of weak border security and ill-equipped law enforcement to facilitate their trafficking routes. Security analysts have reported that the funds and financial capital accrued from trafficking tend to heavily breed a multitude of other transnational crimes such as arms trafficking, corruption, illegal migration, and terrorism.

In recent years, new developments in technology and communications equipment have enabled transnational criminals to plan, coordinate, and perpetrate their schemes with increased mobility and anonymity. As a result, many trafficking organizations have developed into versatile, loose networks that allow them to cooperate intermittently, while being able to carry out illicit activities independently.

The primary aim of law enforcement is to collect quality intelligence sufficient to identify and disrupt the leadership of criminal complex networks. Through proactive intelligence gathering, grassroots activities that fuel the production of drugs or facilitate the illegal trade of labor can be effectively intercepted.

Law enforcement's failure to possess updated means of advanced intelligence gathering can lead to costly missed opportunities and increased risk for innocent civilians. Continued reliance on traditional interrogation methods which are highly prone to human error and time-consuming in character can accelerate inefficiencies and inaccurate leads across thousands of cases. Nowhere is this more evident than in criminal identification, investigation, and quality intelligence collection.

BRAIN FINGERPRINTING SOLUTION

A unique and powerful solution that makes it virtually impossible, to avoid detection and prosecution for human and drug trafficking.

Brain Fingerprinting is a security solution uniquely suited for agencies looking to enhance or upgrade from traditional investigative practices. Unlike time-consuming interrogation techniques and recurring false tips from informants, Brain Fingerprinting guarantees a high success rate in generating quality leads at an unprecedented faster rate. The advanced system is rooted in cognitive psychophysiology, measuring patterns of a specific brain response called the P300 MERMER.

The methodology is simple. The proprietary software matches crime-related information from the crime scene or available incriminating evidence with the information stored in the memory bank of a suspect. The system is purpose-built to achieve accuracy rates well above 99%. In accurately detecting what is known or unknown to a suspect, the solution can compellingly transform the tempo and efficacy required in investigation.

Waiting for tips from informants or calls from victims themselves subject to trafficking are reactive strategies that are prone to human error. Accurately corroborating victim testimonies make trafficking cases time-consuming. The transnational nature of drug cartels are difficult to pinpoint and unravel. This drives agencies to prioritize other crimes that deliver faster results. The remarkable applications embedded in Brain Fingerprinting are designed to offset these challenges by offering a quick and easy means to corroborate evidence and cross-verify information.

The solution can accurately reveal to what degree a suspect is involved in a trafficking case, what information a victim or perpetrator is concealing, and whether a suspect has any other incriminating information connected to other crimes. By matching testimonies of suspects, victims, or witnesses with readily intelligence available, Brain Fingerprinting offers a state-of-the-art experience that law enforcement urgently needs. The security solution is designed to put an end to false alarms from faulty tips and manipulated accounts from suspects in question. By creating tremendous value for law enforcement, Brain Fingerprinting is best positioned to mitigate the complex security risks facing the world today.

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KEY FEATURES

Accuracy	99.9%
Reliability	High
Applicability	85-90% of civil and criminal cases
Counter Measures	Zero
False Negatives	Zero
False Positives	Zero
Language Translation	Available in all languages
Results Calibration Time	Instant
Portable	Yes
General Customization	Available
Cost-effective	Yes
Field Tests Conducted	FBI, CIA, U.S NAVY
Admissible in U.S Courts	Yes

ADVANTAGES

Brain Fingerprinting is an advanced investigative solution that facilitates the dispensing of justice through rapid and accurate identification of criminal suspects using specific brainwave responses.

The solution offers law enforcement a transformative proactive experience in generating leads of transnational organized crime networks and cross-verifying witnesses' testimonies:

- Accurately and safely screens suspects using an infallible witness—the human brain--to stop terrorists, transnational criminals, and wanted individuals *before violence or crime can occur*

- Empowers law enforcement personnel in interrogation and investigation in corroborating suspects' testimonies and cross-verifying information on suspects

- Delivers results that are of the highest levels of accuracy and reliability

- Upholds the moral integrity and privacy of the suspect

- Ensures rapid testing time and calibration of results thus increasing crime clearance rates in multifold

- Meets the highest standards of cost-effectiveness

HOW IT WORKS

Subject Preparation

Step 1

The first step is to correctly Place the wireless Headset, which uses sensors (electrode) to collect the brain responses from the scalp and muscle movements.

Launch Application

Step 2

A series of crime or event specific, relevant and irrelevant stimulus in the form of words, phrases, or pictures are flashed on a computer screen.

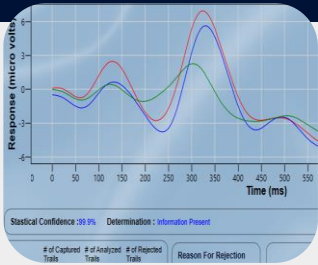### Collect Brain Responses

Step 3

Collect the Brain responses for each words, phrases, or pictures in the form of EEG signals.

Analyze the Result

Step 4

The collected brain responses to the stimuli are analyzed with the patented techniques and scientific algorithms to determine whether the information under test is present or absent.

The Statistical Confidence of the result is over 99% accurate

Antiquated investigative tools and traditional interrogation methods prove insufficient for law enforcement personnel to fully address the transnational facet and the complexity embedded in these criminal networks of human and drug trafficking. The cognitive and psychophysiological forensic solution, Brain Fingerprinting, is best positioned as a breakthrough technology of the 21st century, as it is the only security solution on the market that effectively maximizes the capabilities of law enforcement resources, saving personnel valuable time and money.