

A close-up photograph of several Bitcoin coins, one gold and others silver, resting on a dark, textured surface that appears to be the interior of a wallet. The lighting is dramatic, highlighting the metallic sheen of the coins.

# Cellebrite Crypto Tracer

## Cryptocurrency Investigation Solution

### Enabling law enforcement to follow digital money trails

Cryptocurrency can be used for illicit transactions and for laundering criminal proceeds that may or may not have started as cryptocurrency. These illicit transactions occur on the dark web and include the purchase/sale of illicit drugs and debit/credit card information. A study from April 2019 reported that around [\\$76 billion of illegal activities per year involve Bitcoin](#). Along with being the dark web's preferred digital asset, cryptocurrency has been requested as [ransom for kidnappings](#) and used to store or transfer money to circumvent [sanctions](#). Outside of the dark web, the unique characteristics of bitcoin and other cryptocurrencies, makes them a favorable form for handling transactions between those who have something to hide.

Every modern police force and law enforcement agency must be armed with the latest tools and techniques for “following the money” in cryptocurrency as they when tracing traditional currency sources, (aka fiat currency).

Cellebrite Crypto Tracer is a unique suite of offerings built to accelerate cryptocurrency investigations. The suite allows investigators to:

- Trace and de-anonymize blockchain transactions, powered by the CipherTrace Inspector product.
- Support specific investigations with certified Specialists Cryptocurrency Investigation Services from Cellebrite Advanced Services.
- Professionalize cryptocurrency investigation capabilities with Cellebrite Training & Certification.

## CipherTrace Inspector

CipherTrace Inspector provides a suite of powerful and easy-to-use de-anonymization tools for law enforcement. Investigators use this integrated platform to obtain solid evidence on individuals who use Bitcoin to launder money, finance terrorism, or carry out drug deals, extortion, and other crimes. The intuitive Cellebrite Crypto Tracer visual environment allows even non-technical agents and analysts to easily identify and trace criminals who attempt to use Bitcoin on the Internet to conceal their illicit activities. The platform also supports de-anonymization for any of 800 cryptocurrencies including bitcoin, cash, Ethereum, and Litecoin. This deanonymization capability spans more than 87% of global virtual assets.

### Key Benefits

- **A Powerful and Easy-to-Use Blockchain Search Engine** makes it fast and easy to investigate Bitcoin transaction IDs and addresses.
- **Advanced Algorithms Enable High-Quality Attribution** to identify attributes of crypto addresses and wallets by applying sophisticated data science and big data analytics to blockchain-based transactions.
- **Risk-Scoring of Transactions and Entities** profile hundreds of global entities and criminal addresses. It then assigns risk levels to transactions, wallets, and entities based on known associations with suspicious addresses and nefarious geographic locations.
- **A Powerful Graph Database** traces the flow of funds over time and through the blockchain ecosystem.

## Cryptocurrency Investigation Services

The Cellebrite Advanced Services (CAS) team will support your cryptocurrency investigation, and provide experts' insights and advice to propel your investigation. Our Digital Intelligence Specialists advanced techniques to expose economic cybercrimes, dark market activities, and international fraud schemes by analyzing cryptocurrency artifacts and documenting relevant transactions and attributions.

### Services include:

- **Preliminary Analysis:** An indicative report highlighting the main findings along with a risk score generated by analyzing the submitted artifacts.
- **Advanced Deep Dive:** A detailed report showing the relevant transactions and attributions that follows the artifacts' path along with a detailed expert analysis of the case.

## Cryptocurrency Investigations Techniques

Improve your team's investigative capabilities with a three-day course in cryptocurrency investigations. The course provides instruction in a suite of powerful and easy-to-use de-anonymization tools for law enforcement. Investigators will learn how to obtain evidence on individuals who use cybercurrency to launder money, finance terrorism, or carry out drug deals, extortion, and other crimes.



## About CipherTrace

CipherTrace develops cryptocurrency anti-money laundering/counter-terrorist financing blockchain forensics, crypto threat intel, and regulatory solutions. Leading exchanges, banks, auditors, regulators, and digital asset businesses use CipherTrace to comply with regulatory requirements, investigate financial crimes, and foster trust in the crypto-economy. CipherTrace was founded in 2015 by experienced Silicon Valley entrepreneurs with deep expertise in cybersecurity, eCrime, payments, banking, encryption, and virtual currencies.

For more information, visit: [www.ciphertrace.com](http://www.ciphertrace.com)

## About Cellebrite

Cellebrite is the global leader of Digital Intelligence solutions for law enforcement, government and enterprise organizations. Cellebrite delivers an extensive suite of innovative software solutions, analytic tools, and training designed to accelerate digital investigations and address the growing complexity of handling crime and security challenges in the digital era. Trusted by thousands of leading agencies and companies in more than 150 countries, Cellebrite is helping fulfill the joint mission of creating a safer world. To learn more visit us at [www.cellebrite.com](http://www.cellebrite.com)

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