



Financial investigations and blockchain forensics

Ciphertrace Inspector provides a powerful interface to trace blockchain transactions and enhance due diligence for financial investigations. Ciphertrace Inspector has helped investigators follow digital money trails related to various crimes, including data extortion, money laundering, terrorist financing, cyber-attacks, human trafficking, weapon sales, drug transactions and ransomware schemes. Ciphertrace Inspector allows even non-technical agents and analysts to explore suspicious activity and perform source of coin tracing and source of funds verification.

Superior attribution for a more accurate, complete view

Ciphertrace's immense repository of attribution data ties crypto addresses to real-world organizations, sanctioned entities, IP addresses and events. This data is derived from extensive open and closed-source intelligence gathering, which includes active participation in the crypto economy by Ciphertrace researchers. Ciphertrace's proprietary clustering algorithms rapidly aggregate and correlate various indicators to add millions of data points weekly, providing users with actionable data.

Powerful and easy to use

Ciphertrace's powerful graph explorer traces the flow of funds over time and through blockchain entities. The intuitive user interface visually displays data related to an anchor transaction, such as a specific crypto address or wallet. Intuitive blockchain search and autofill make it fast and easy to investigate cryptocurrency transaction IDs and addresses.

Accurate tracing

Ciphertrace Inspector supports tracing of Bitcoin, Ethereum, Bitcoin Cash and Litecoin blockchains. When tracing UTXO-based blockchains like Bitcoin and Litecoin, Ciphertrace Inspector's unique default view for UTXO-based currencies allows investigators to easily see the date and time transactions were done, by which addresses in the cluster they were done and the unique transaction IDs for each transaction.

Comprehensive risk assessment

Ciphertrace Inspector reveals anti-money laundering (AML) and sanctions risk for more than hundreds of thousands of virtual assets, including Bitcoin, Ether, Litecoin, and ERC-20 tokens. Ciphertrace's risk algorithms are based on ownership of an address and address interactions over time.

Integrated case management and exports

Ciphertrace's Case Manager allows investigators to save research, replay searches and collaborate with other agents. Address history information may be exported into a CSV or PDF file.

Crypto glossary and crypto entity database

Ciphertrace Inspector comes with a comprehensive crypto terms glossary and crypto entity database. The entities page provides a listing and detailed information on over 8,000 entities, such as sanctioned entities and ransomware-associated organizations. The entities map provides a geographic overview of attributed entities across global regions.

Localized and mobile-friendly interface

Ciphertrace provides the Inspector interface in English, French, Spanish, German, Brazilian Portuguese and Dutch to better serve global law enforcement. Ciphertrace Inspector supports Chrome, Firefox, Safari and Edge browsers on any screen size, including mobile iOS and Android devices.

Filter for addresses, cases, IP, risk, or sanctions

Crypto glossary and Reference Guide for thousands of entities

Powerful case management and sharing

Interactive graph explorer makes it easy to follow the money

The screenshot displays the Ciphertrace Inspector interface. At the top, there is a search bar with a magnifying glass icon, followed by 'UNDO', 'OPTIONS', 'ADD CASE', and 'EXPORT'. Below the search bar is a navigation menu with 'OVERVIEW', 'SEARCH', 'CASES', 'ENTITIES', 'NOTIFICATIONS', and 'ACCOUNT'. The main area shows a transaction graph with nodes representing addresses, cases, and entities, connected by arrows. A legend is visible at the bottom left. The interface is designed for ease of use and navigation.

About Ciphertrace

Ciphertrace, a Mastercard company, delivers scalable crypto asset intelligence solutions that help identify and mitigate crypto risk across the entire ecosystem. Powered by fully auditable and independently verified data attribution, our insights help make crypto safe and secure, while navigating ever-changing global regulations.