

CipherTrace develops advanced cryptocurrency intelligence that grows and strengthens the crypto economy through improved security, safety, and transparency.

Governments use industry-leading CipherTrace compliance monitoring to spot money laundering, terrorist financing, and high-risk transactions. Financial investigators use powerful CipherTrace blockchain forensics to trace transactions and gain evidence related to crypto crimes, including fraud, thefts, sanctions evasions, cybercrimes, and other criminal activity.

Exchanges, funds and money service businesses (MSBs) use the same intelligence to ensure compliance with anti-money laundering (AML) and counter-terrorist funding (CTF) regulation. CipherTrace threat intelligence helps banks and financial institutions to avoid unwanted advances into the crypto economy, and enables those that choose to participate to manage their risk.

## 1 **Anti-Money Laundering** *For Exchanges, Funds and MSBs*

Automates CryptoCurrency AML compliance with APIs to minimize legal and financial exposure. Risk-scores transactions and informs enhanced due diligence.

## 2 **Financial Investigations** *For Researchers and Law Enforcement*

Powerful blockchain forensic tools—including CipherTrace Transforms for Maltego— enable investigations of criminal activity, fraud, and sanctions evasion. Visually trace the movement of money through dark channels and gain digital evidence.

## 3 **Crypto Threat-Intel™** *For Banks and Financial Institutions*

Comprehensive intelligence and monitoring reveals crypto asset risk hidden in bank payments. Understand new threats, block bad actors, and avoid potential future liability.

## 4 **Compliance Monitoring** *For Government Auditors and Banks*

Monitor risky activity, audit trends, and regulate digital asset businesses (DABs). Leading regulatory monitoring technology helps ensure compliance, assess past performance, and spot suspicious trends. This allows governments to foster healthy crypto economies by attracting stable and safe DABs.

## 5 **Blockchain Education and Forensics Training**

*For Compliance Professionals and Forensic Investigators*

CipherTrace can field a deeply experienced financial investigations team to help with high-value, high-profile audit, fraud and theft cases. This team also offers hands-on experience using the world's most advanced blockchain forensics tools. Instructor-led training by seasoned intelligence agents and Bank Secrecy Act (BSA) officers can lead to accreditation as a CipherTrace Certified Examiner (CTCE).

**CipherTrace** delivers cryptocurrency AML/CTF, blockchain forensics and regulatory monitoring solutions that make crypto assets safe. At the heart of these solutions is globally shared cryptocurrency intelligence and a massive curated pool of high-quality blockchain attribution information. A team of researchers automates collection of this intelligence, and then validates its veracity to add between ten and twenty million unique pieces of trusted data to the pool every month. Applying proprietary clustering transforms this raw transaction data into intelligence that de-anonymizes virtual asset service providers (VASPs).

## Good Intelligence on Bad Actors

By working closely with regulators, banks and financial institutions, cryptocurrency exchanges and other players in the crypto economy, CipherTrace has access to a unique depth of intelligence and attribution data. As a key component of CipherTrace Threat-Intel and regulatory monitoring solutions, these researchers also curate the world's most comprehensive database of cryptocurrency exchanges and their respective operational status.

## The World's First Blockchain Forensics Team

The founders, experienced Silicon Valley technologists and entrepreneurs, began pioneering work on blockchain security in 2011, and launched CipherTrace in 2015. The company was created to develop cryptocurrency and blockchain tracing and security capabilities, and was funded by

Our goal at CipherTrace is to make the crypto assets safer, more liquid and more stable by booting criminals, fraudster, drug dealers, terrorists and other bad actors off virtual currency platforms.

the U.S. Department of Homeland Security (DHS) Science and Technology Directorate (S&T). It is backed by leading Silicon Valley and New York venture capital investors. The CipherTrace team includes top cryptocurrency, payments and security executives as well as world-class engineers and data scientists. These experts have deep expertise in cryptocurrency, payments, cybersecurity, Big Data, Fin-tech and fighting eCrime, and many members were early participants in the bitcoin community. The investigative arm of the team also has extensive knowhow in global crime and fraud tradecraft, and works closely with leading government regulators and law enforcement agencies.

CipherTrace is a member the Chamber of Digital Commerce, FS-ISAC, of the Blockchain Alliance, SINET the Security Innovation Network, and the Enterprise Ethereum Alliance. CipherTrace executives are regular speakers at cryptocurrency, security and law enforcement conferences around the world. CipherTrace's CEO, Dave Jevans, is also the Chairman of the Anti-Phishing Working Group, an organization that has been dedicated to fighting eCrime for 16 years. He is the first-ever court-appointed bitcoin expert witness, and a leading expert in global payments as well as bank and enterprise security and eCrime.

CipherTrace is based in Menlo Park, California, USA, and has customers around the world.