

Adam Joyce
adam@elliptic.co
www.elliptic.co

Bitcoin De-Anonymization in Practice

Wednesday, June 1 2016, 11:30-12:30

This lecture will present Elliptic, a blockchain intelligence company. We work with financial institutions and law enforcement agencies to identify illicit activity on the Bitcoin blockchain. Using public blockchain data, proprietary intelligence and network analysis, we have built a suite of intelligence tools to aid regulatory oversight and investigative efforts. This presentation outlines some of the techniques used to identify illicit activity and discusses the challenges of building performant tools to allow free-form and automated analyses in real-time.

Reading:

 Martin Harrigan and Christoph Fretter, The Unreasonable Effectiveness of Address Clustering, http://arxiv.org/abs/1605.06369 (Hot off the press!)

