

Virtual Entity Risk Assessment

DATASHEET



Ciphertrace's **Virtual Entity Risk Assessment (VERA**) is a comprehensive risk assessment designed to provide financial institutions and Virtual Asset Service Providers (VASPs) with an in-depth, data-driven view of the financial crime, cybersecurity, regulatory and reputational risks associated with a particular VASP. Ciphertrace leverages proprietary Mastercard and Ciphertrace data, open-source information and the expertise of the Ciphertrace Professional Services team to produce these assessments.

Issuers can leverage VERAs to determine whether to permit or prohibit customers from sending funds to VASPs to purchase crypto. **Acquirers** can use VERAs to support enhanced due diligence of a VASP prior to onboarding, as well as facilitate ongoing client monitoring. **VASPs** use VERAs to better understand how they are risk rated by the market and as well as identify control gaps for remediation.

Operational, Regulatory and Reputational Risk Profile

- Product offerings (including privacy coins)
- Geographical footprint
- Banking relationships
- Corporate structure
- Regulatory/enforcement actions
- Leadership/management
- Adverse news

Financial Crime and Cybersecurity Risk Profile

- Financial crime risk exposure
- Fraud and card transaction data (Mastercard's Crypto Secure)
- Cybersecurity control effectiveness (Mastercard's Risk Recon)
- Industry benchmarking and longitudinal data for competitive and historical analyses



Financial institutions can also use VERAs to support and document governance risk appetite decisions pertaining to direct or indirect relationships with VASPs. VASPs can use VERAs to expedite enhanced due diligence processes when seeking relationships with financial institutions or other vendors.