



Building a better  
working world

How can trust and  
transparency through  
blockchain improve your  
organization's performance?

EY Blockchain Analyzer: Reconciler

The better the question. The better the answer. The better the world works.

## Client FAQs

**EY Blockchain Analyzer: Reconciler** is a tool that queries blockchain data which organizations can use for their analysis of digital assets, cryptocurrency and blockchain business transactions.

The tool allows a user to query public blockchain data, offering insights for digital asset risk management. It facilitates an enterprise's ability to query on-chain data including transactions, wallet addresses, balances and digital signatures, and compares them against off-chain data.

### What are digital assets?

Digital assets encompass cryptographically secured assets such as cryptocurrencies, digital securities, utility tokens, and non-fungible tokens (NFTs). They can be stored, transferred, or traded on digital platforms or through blockchain networks, and their ownership is usually recorded on decentralized digital ledgers, providing secure and verifiable transactions.

### Are there regulatory risks to financial institutions holding cryptocurrency or digital assets?

Cryptocurrency and digital asset regulations vary greatly from one jurisdiction to another and can change rapidly. These regulatory shifts can pose a risk for financial institutions planning to hold or deal in digital assets. Regulators increasingly require disclosures specific to holdings of digital assets, which differ from those for traditional assets.

### Why is a tool to access public blockchain data an important risk mitigation tool for enterprises holding cryptocurrency?

Without public blockchain data, it's challenging to cross-verify the accuracy of off-chain transactional data. This lack of validation could lead to undetected errors or discrepancies, resulting in a loss of trust in the market or during an audit.

### How can a tool to access public blockchain data be used to protect against fraud and improve my operations?

Inability to access public data increases the likelihood of unauthorized activities going undetected. Inconsistencies may come to light more quickly if an enterprise can view on-chain data on demand. An enterprise that takes extra steps to check public blockchain data on a frequent basis, can use it as part of a more robust reconciliation process and enhance risk management.



## What are the networks supported by EY Blockchain Analyzer: Reconciler?

The tool currently supports Bitcoin, Ethereum, Litecoin and ERC20 tokens with additional networks on the product roadmap for future releases.

## Can EY Blockchain Analyzer: Reconciler be used to verify proof of reserve?

The tool does not support functionality to verify proof of reserves.

## Does EY Blockchain Analyzer: Reconciler have SOC2 certification?

The tool is currently undergoing the SOC2 certification process, and it is expected to be SOC2 certified in the near future.

## Continuing the conversation

Enterprises interested in using EY Blockchain Analyzer: Reconciler for querying or reconciling on-chain data and augmenting internal risk management processes can learn more at [blockchain.ey.com](https://blockchain.ey.com) or by contacting:



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## EY | Building a better working world

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