

# Review of: "CryptoAudit and its inherent challenges"

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The article is not clear on what is Crypto Audit, which it defines as the process of auditing crypto currencies and block-chain based transactions. These are a different kettle of fish -- block-chain has many applications such as for a ledger for Bitcoin and a ledger for keeping records of land titles (in some countries). These are very different in accounting and auditing treatment. Even if we keep to "auditing crypto-currency only", it is not clear what transaction is audited. Is it for using Bitcoin for transaction? Then, the Bitcoin is often change to the base currency for accounting quite immediately and there is a paper trail on what that exchange rate and amount is. If it is held for short term securities, there are accounting standards to deal with that too, even if the value is volatile. Blockchain technology is probably not as complex and evolving as technology used to manufacture aircraft by Boeing, accounting and auditing do not require knowing Boeing technology in depth. Money in the bank also lack physical evidence especially for online banking, accounting and auditing is fine with that. The blockchain design is actually very hard to hack, conduct fraud and steal from, it is its interface with the real world through the control of the wallet that is the weak link. That interface can be subjected to audit and is as risky as the control system used by the company.