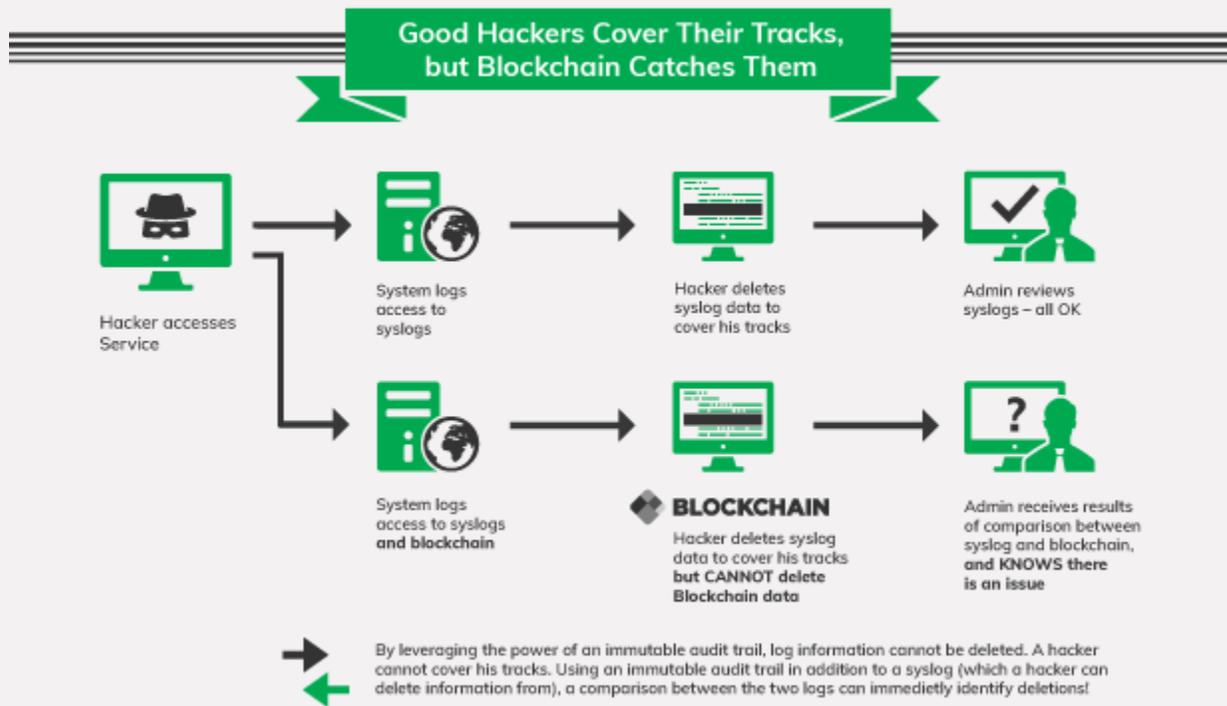# ULedger Logging

Bring transparency, proof, and compliance to your data.

Virtually all IT environments make extensive use of logs to track user and application activity. However, logs are text-based and easily manipulated. A common tactic of hackers is to modify or delete log files in order to eliminate traces of their unauthorized intrusion. And, once an intruder gains access to a system, any logs stored on that system, or in an environment to which that system has access, **should be considered compromised and suspect.**

The only way to mitigate this behavior is by using **an external and immutable logging system**, so that information logged there is permanent, unchangeable and verifiable.

With blockchain, no deletion of log file information can EVER take place, and no covering of tracks can occur.

Why ULedger Blockchain Logging? Scalability and Flexibility.

While blockchain's ability to create an immutable audit trail makes it great for logging, most public blockchain offerings are cost-prohibitive due to the sheer volumes of data being certified and stored.

ULedger is designed for enterprise data volumes, without significant reduction in transaction per second or increase in costs, and can handle any file type and size. And, **ULedger is implemented without the need to change your existing IT infrastructure**, via open standards API.

What's more, unlike all other blockchain solutions, ULedger uses **cross-merkelization**, a process critical to prove the relative order of data events.

Companies Use ULedger Because:

- ULedger reduces transaction, compliance and cyber costs
- ULedger integrates seamlessly with existing technology infrastructure.
- ULedger keeps your data private.
- ULedger is infinitely scalable.
- ULedger can handle immense data volumes (transactions per second).
- ULedger records the order of events (transactions) rather than just the time of events.

Try ULedger's Enterprise Blockchain Platform
to see how a tamper-proof external logging system can transform your IT infrastructure today.

info@uledger.co
1-208-954-6874
uledger.co