iHawk More than just a Mail



With Blockchain Technology for Highly secure Document Transfer (BDT)

## What is iHawk platform?

The iHawk Platform provides you with a Highly Secure way to upload and transfer documents using the Blockchain Technology in the form of a mail process which is very fast and reliable!



# iHawk Benefits overview

- Documents that is printed out on papers needs to be sent Via Express Delivery Companies which is Time and
  Money consuming
- It takes ages to receive a document in a conventional way as each Document (B/L) travels with at least 3 carrier services and is in transit from 5-10 Days
- The Original Document can get lost or even Stolen because of that additional costs arise such as late arrival and in some cases total factory downtime.



Blockchain is a system of recording information in a way that makes it difficult or impossible to change, hack, or cheat the system. A blockchain is essentially a digital ledger of transactions that is duplicated and distributed across the entire network of computer systems on the blockchain.

Blockchain is a very-known term, which was used for the first time where Satoshi Nakamoto described Bitcoin in 2008. Bitcoin is the best-known implementation of blockchain, and it is basically the implementation of a cryptocurrency. However, blockchain is much more than that, being seen as the service and structure behind cryptocurrencies to maintain records for currency transactions between untrusted participants.

### Manage blockchain to send and receive mails.

Direct communication with another party without anyone in the middle. Truly secure

#### Different types of documents

A one-stop-shop for the tamper-proof transfer of document ownership.

#### Custom attachments

Any transfer envelope can include any custom attachment - an invoice, receipt, warranty, or similar. You can also add or remove them in the process.

#### Destroy (rescind) the document

Issuers may destroy documents, but only when said documents are in their possession. Document destruction is recorded on the blockchain.

#### A token-based system ensures there are always enough nodes providing their services to the network (Hard Token/ Soft Key )

Your private key (Hard Token/ Soft Key ) will grant permission and access to your account.

#### Centralized servers to deliver files and data using IPFS

Using hash addresses distributed across multiple nodes means the content is immutable yet permanently available. It doesn't matter if a single node goes down because other nodes may instantly deliver a duplicate.

#### In-platform messaging

Communicate your instructions about specific documents to your partners within the iHawk.

# **iHwak Platform** Features

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