



CargoX

# Blockchain in ACl processing

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# Specific trade & supply chain **problems,** based on paper documents



Risk of fraudulent  
behaviour



Loss of time &  
delays



Difficult to  
manage



Errors

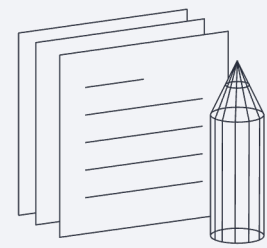


Mistakes and  
inefficiencies

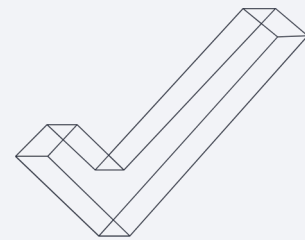


High cost

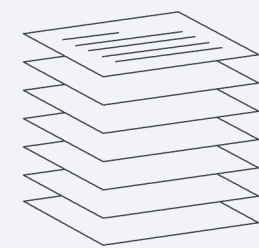
# Some core **features** of blockchain ACI



**Transfer signed documents** and data instantly and paperless



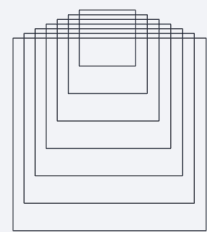
Encryption at the **highest confidentiality level**



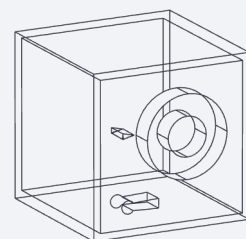
**Irrevocable transfer** of the documents



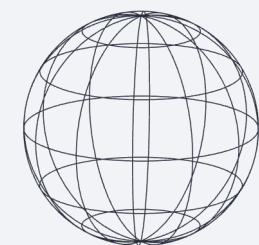
Neutral, **public blockchain** used as ledger for validation



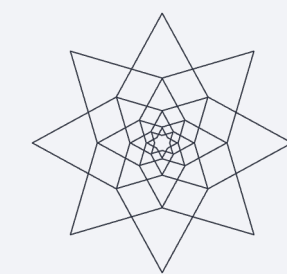
**Audit trail** of events only visible to the participants involved



Data and **business privacy**







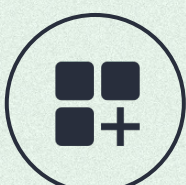


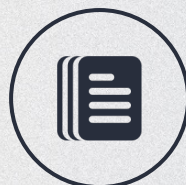

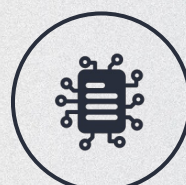
Any customs workflow can be implemented and made **more secure**



**Advance Cargo Information (ACI)** processing is the ideal first application

# Advantages

# of implementing blockchain ACl

-  Pre-arrival verification
-  Early threat detection & fraud mitigation
-  Risk analysis
-  Customs optimization
-  Seamless integration
-  Quick clearance
-  Cost reduction
-  Simplified documentation
-  Transparency
-  Fully paperless process environment

# Greener **logistics**

Deploying blockchain technology to customs processing and global logistics, green impacts can be achieved quickly.

