

Profile of Tech Solution Providers (Electronic Bill of Lading)

Items	Details
Name of Company	VisionKraft Technology Consulting Pte. Ltd. (Singapore)
Brief description of Company and Products/Services	VisionKraft is a niche consulting firm headquartered in Singapore and partners with growing startups, SMBs and enterprises across verticals in emerging markets across the SEA and APAC region. In emerging tech, especially in blockchain space, we exclusively represent and facilitate adoption/implementation for key blockchain/DLT technology solutions in SEA. See links – VisionKraftAsia’s website , Video , Video , Video , Video
Brief description of proposed Solution and key attributes	<p>Our solution will enable eBL generation and storage on a distributed ledger framework where eBL records will be generated and verified between different stakeholders.</p> <ul style="list-style-type: none"> • Verification of eBL: The Blockchain interfacing & signing service provides a way to format data so that it can be taken with a signed fingerprint and authenticated on the Blockchain platform. The fingerprints are then provided in the eBL smart contract on the Ethereum Blockchain. This document is then distributed to system stakeholders to verify the eBL documents. Tradetrust interface can also be made compatible to achieve the verification of eBL documents. • eBL document Exchange: The data flow is the same as for Verification eBL documents. This smart contract will follow the interface set by ERC721, which allows document ownership to be part of an unbreakable ledger. • Intrinsically Interoperable: The platform provides a unique level of interoperability to the eBL issuance and verification platform, and allows interaction with several networks such as Hyperledger and others that are being implemented in the solution ecosystem. There are two distinct stages of integration at this level: (1) A combination of both shared ledgers, where atomic swaps are needed, (2) Compatible universal integration, where other applications work on their own without relying on Ethereum. • UNCITRAL MLETR Compliance: The eBL platform, as it is built on Ethereum Blockchain protocol, allows us to have an ERC-721 NFT smart contract with a combination of an ESCROW smart contract. Hence, ensuring that the MLETR compliance is well met utilising the interoperable smart contract registry for eBL document transfer and verification. https://www.youtube.com/watch?v=GzVjS1V3cXM
Support required	<ul style="list-style-type: none"> • Onboard carriers/shippers, logistics providers to build the consortium and run pilot/POC projects. • Onboard regional/local financiers like (DBS, OCBC, UOB)
Contact Person	<p>Name: Ashwin Safaya Designation: Founder & CEO Email: ashwin.safaya@visionkraftasia.com</p>