

Profile of Tech Solution Providers (Electronic Bill of Lading)

Items	Details
Name of Company	<ul style="list-style-type: none"> Digital Asset (Switzerland) GMBH - Hong Kong Office
Brief description of Company and Products/Services	<ul style="list-style-type: none"> By building a state-of-the-art platform and developer tools and leveraging the best modern infrastructure providers, Digital Asset can change how businesses interact. Ambitious teams — from startups to the enterprise — are joining the network to build fundamentally new applications that span industries. https://www.digitalasset.com/
Brief description of proposed Solution and key attributes	<ul style="list-style-type: none"> The core technologies we offer to the community is the open-sourced Daml (https://daml.com/, https://github.com/digital-asset). Daml is a development framework for creating systems of record that securely connect across business processes and data boundaries while retaining privacy, guaranteeing data integrity, and enforcing strict authorization. Daml’s core idea is to abstract the key concepts of blockchains that allow them to provide consistency guarantees on distributed systems of record. With Daml, a virtual shared ledger, governed by smart contracts, takes the place of a concrete blockchain. Adding this layer of abstraction allows Daml to realize a whole range of capabilities and advantages that are sorely lacking in individual blockchain and distributed ledger technologies. Most importantly, it decouples applications from underlying storage and consensus, making Daml applications portable and enabling unprecedented privacy and interoperability without trading off consistency. The way Daml abstracts away the underlying blockchain, distributed ledger, or database to expose a virtual shared ledger is analogous to how high-level programming languages abstracted away microprocessor architectures in favor of memory and logic abstractions in the 60s and 70s, or how SQL and ODBC/JDBC abstracted away relational database systems to popularize the CRUD model in the 90s. With Daml, you can build the eBL with higher velocity (hence less risk and faster ROI) as we have pre-built reference application models available, while having interoperability with TradeTrust or any other parties within the consortium, regardless the underlying DLT they have chosen or is choosing.
Support required	<p>What do you need support on?</p> <ul style="list-style-type: none"> Invite carriers (containers), shippers/traders/consignees , financiers, to join our consortium
Contact Person	<p>Name: Rick Lee Designation: Associate Director Email: rick.lee@digitalasset.com</p>