

Accelerating Trade Digitalization through DLT

2021 Global Trade & Blockchain Forum – 30 March 2021, 10:00-18:00

Session 1 – 10:35-11:40 CET

Trading in a pandemic – Trade digitalization: a must have still to be fully realized



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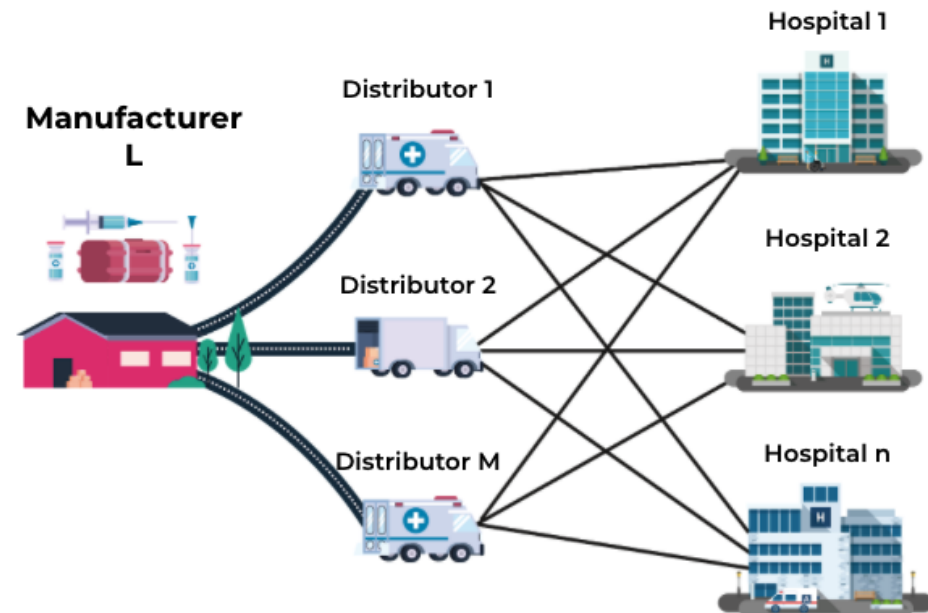
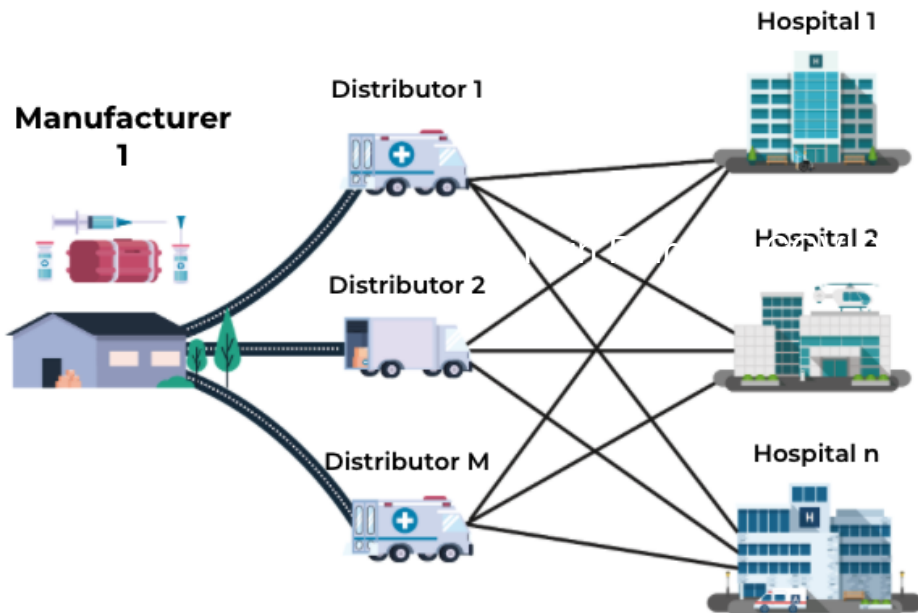
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Digitalization in Covid-led Environment

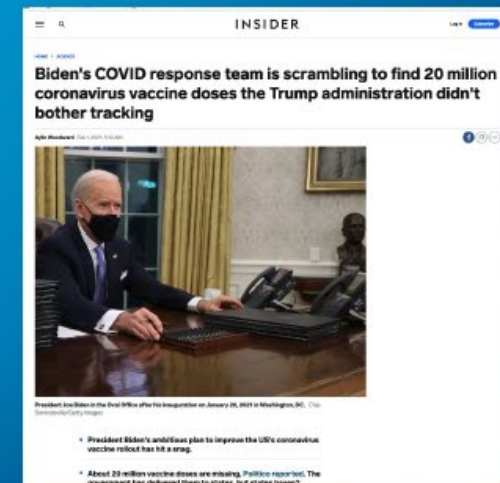


Supply Chain Today

Each Manufacturer manages a separate supply chain

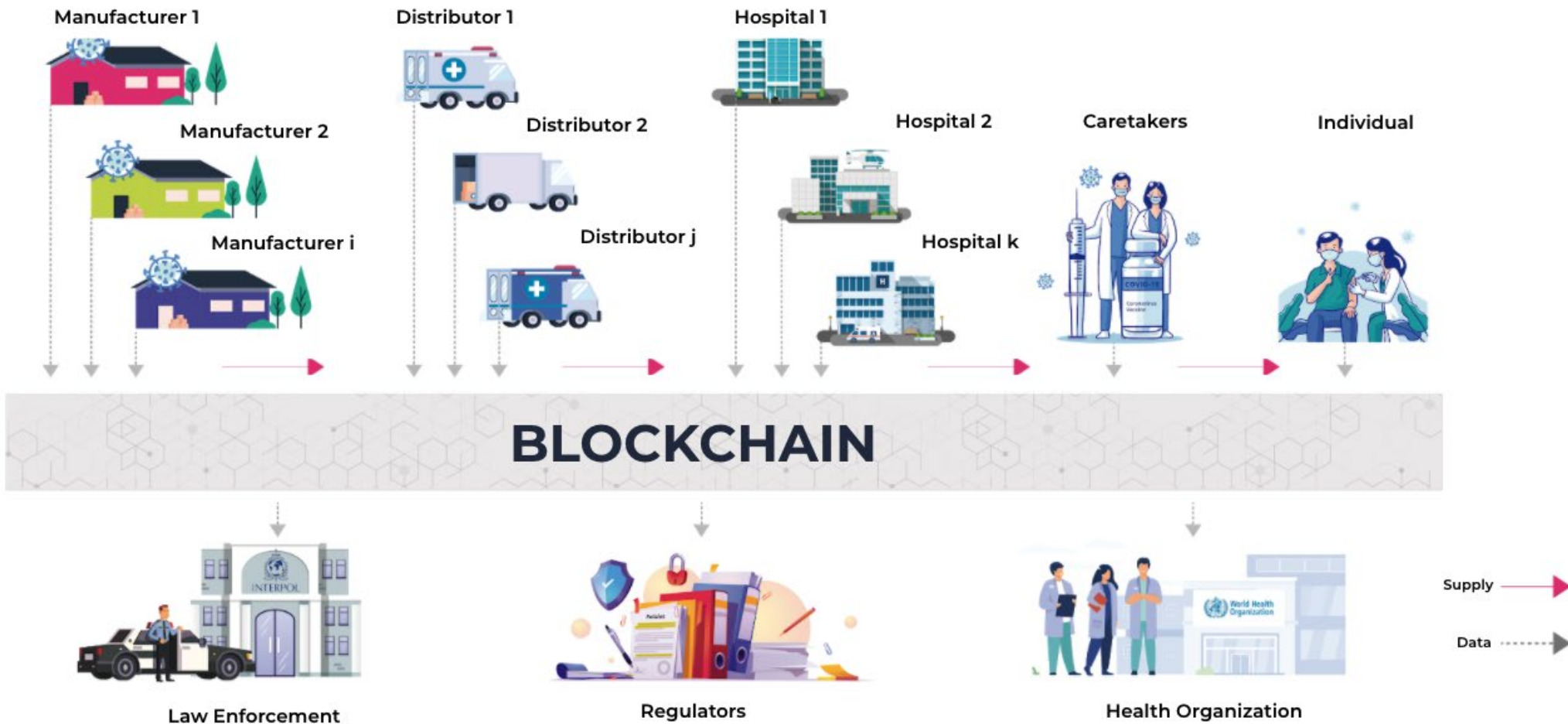


Pain Points of COVID-19



Blockchain-Based Supply Chain Platform

Each Manufacturer manages a separate supply chain





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#dltledgers

Powering the trade and supply chain revolution.

In partnership with:





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Singapore HQ, built for global scale

2018

commercial launch



400+

subscribed customers,
inc. 21 large corporates



>S\$ 3 billion

transactions financed



70+

FTE in Singapore (HQ)
MENA, India, Japan



5 IPOS

trademarks



45+

banks and
alternate lenders



Next-Gen

blockchain and ML



Sector Neutral

- manufactured goods
- agri-commodities
- metals and minerals
- oil and energy



60+

smart contract templates

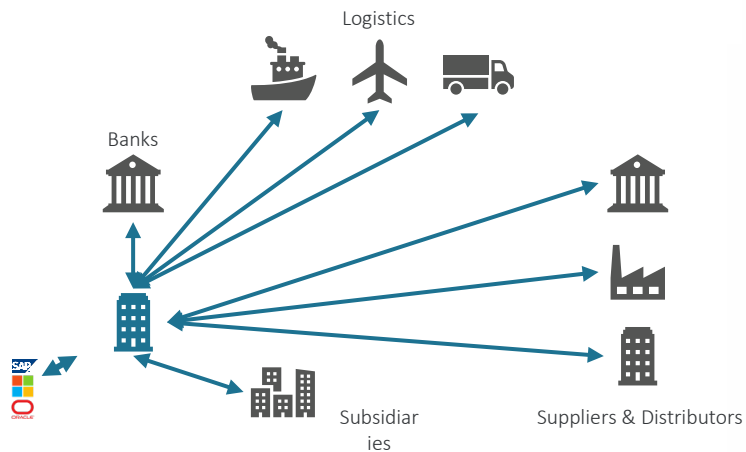


What does the #dltledgers platform do?



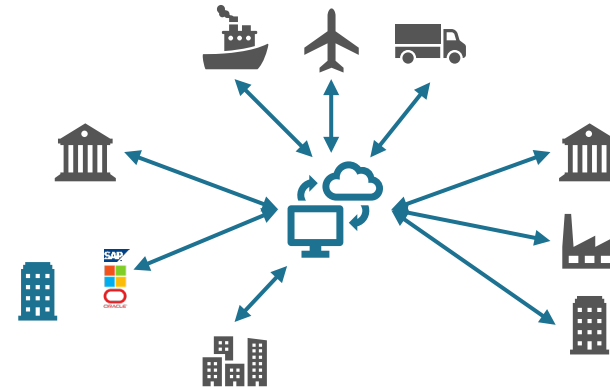
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Converts manual tasks...



Contracts and documents shared by email, PDF, and telephone, reconciled manually.

...into true collaboration



A single, shared, tamper-proof store of data and documents, reconciled with AI.

What problems does it solve?



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1



Auditability and provenance

Corporations lack visibility through supply chain tiers. Transparency and auditability can be key to differentiating.

2



Efficiency and cost reduction

Visibility brings insight that leads to more efficiency and automation, while better collaboration removes cost.

3



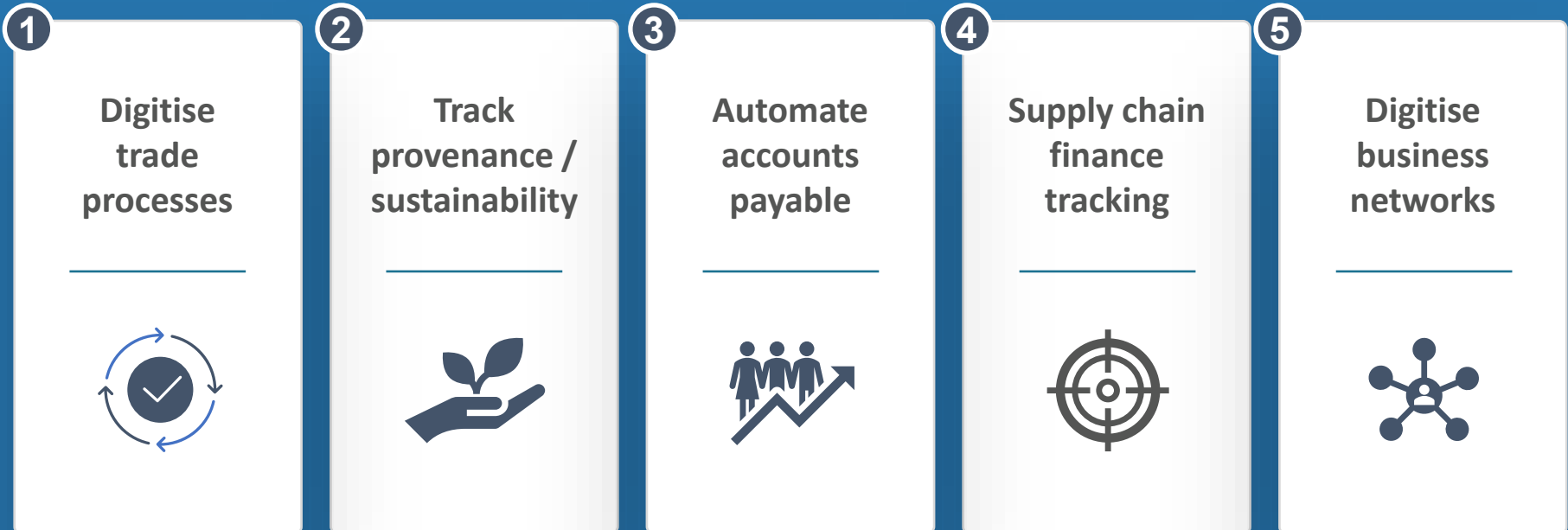
Better access to financing

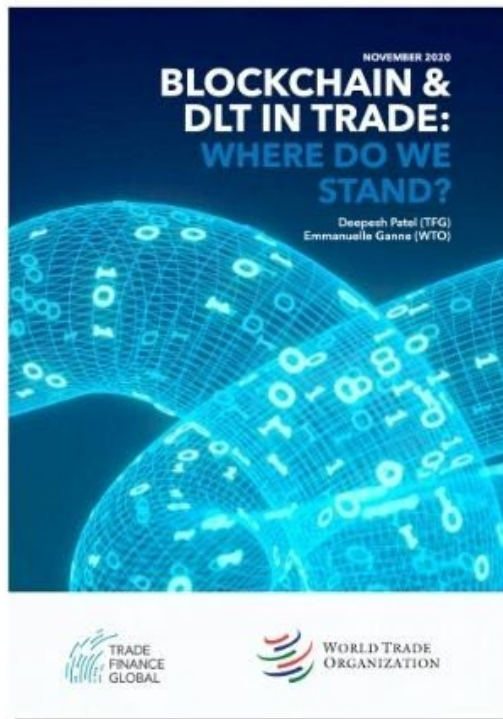
By giving finance providers access to transaction-level information, financing is more likely to be approved.

Use cases

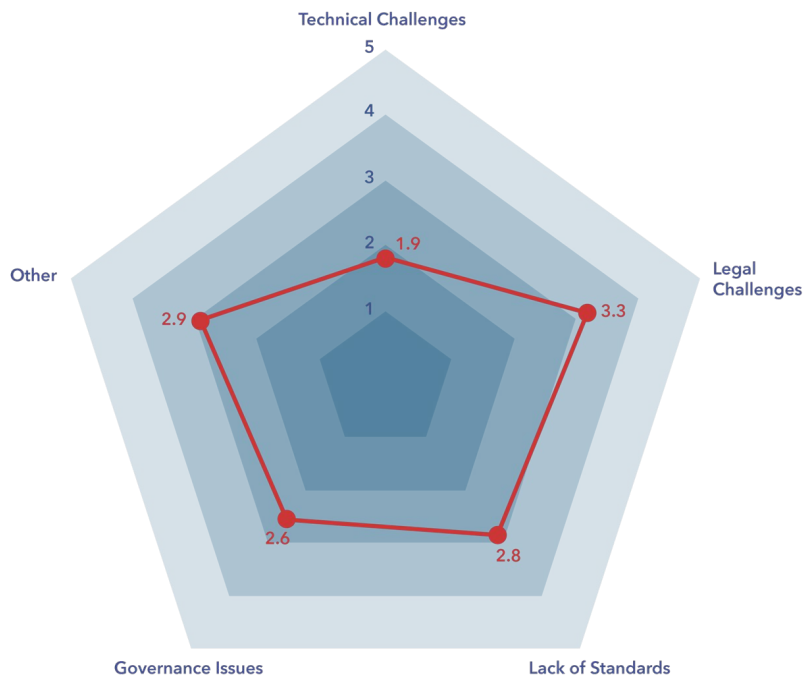


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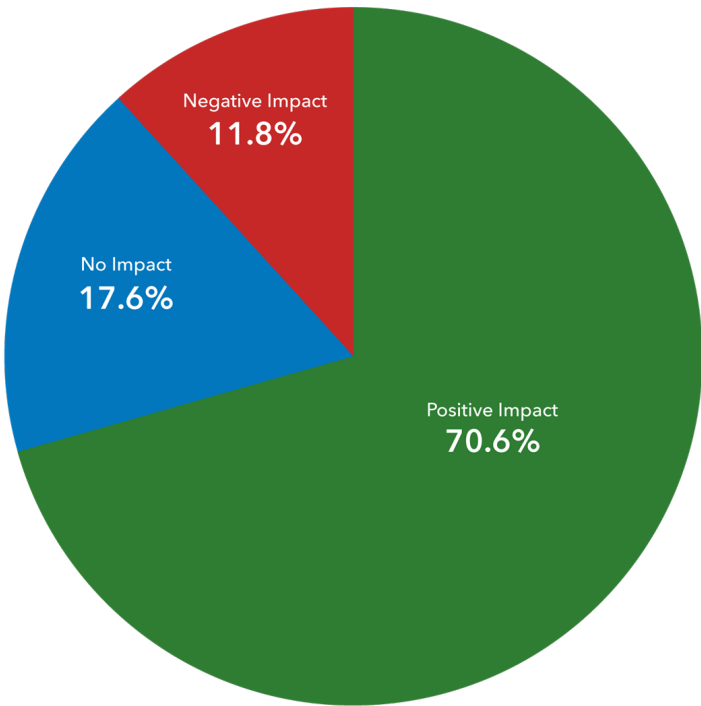


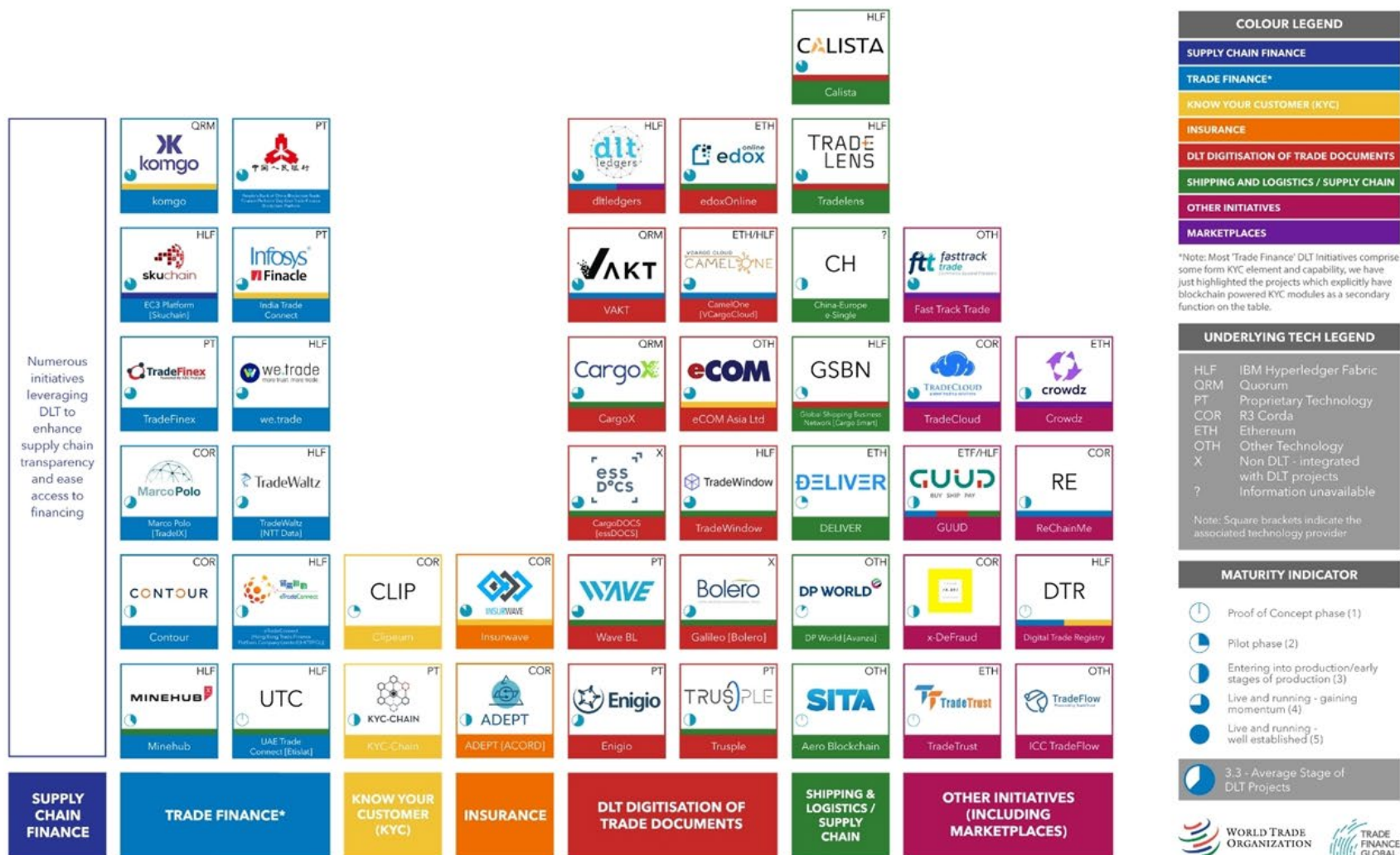


Perceived Difficulty of Challenges Facing Firms to Scale Up (1-5)



How has the Covid-19 Pandemic Impacted your DLT Plans and Activities?





COLOUR LEGEND

SUPPLY CHAIN FINANCE

TRADE FINANCE*

KNOW YOUR CUSTOMER (KYC)

INSURANCE

DLT DIGITISATION OF TRADE DOCUMENTS

SHIPPING AND LOGISTICS / SUPPLY CHAIN

OTHER INITIATIVES

MARKETPLACES

*Note: Most 'Trade Finance' DLT Initiatives comprise some form KYC element and capability, we have just highlighted the projects which explicitly have blockchain powered KYC modules as a secondary function on the table.

UNDERLYING TECH LEGEND

HLF	IBM Hyperledger Fabric
QRM	Quorum
PT	Proprietary Technology
COR	R3 Corda
ETH	Ethereum
OTH	Other Technology
X	Non DLT - integrated with DLT projects
?	Information unavailable

Note: Square brackets indicate the associated technology provider.

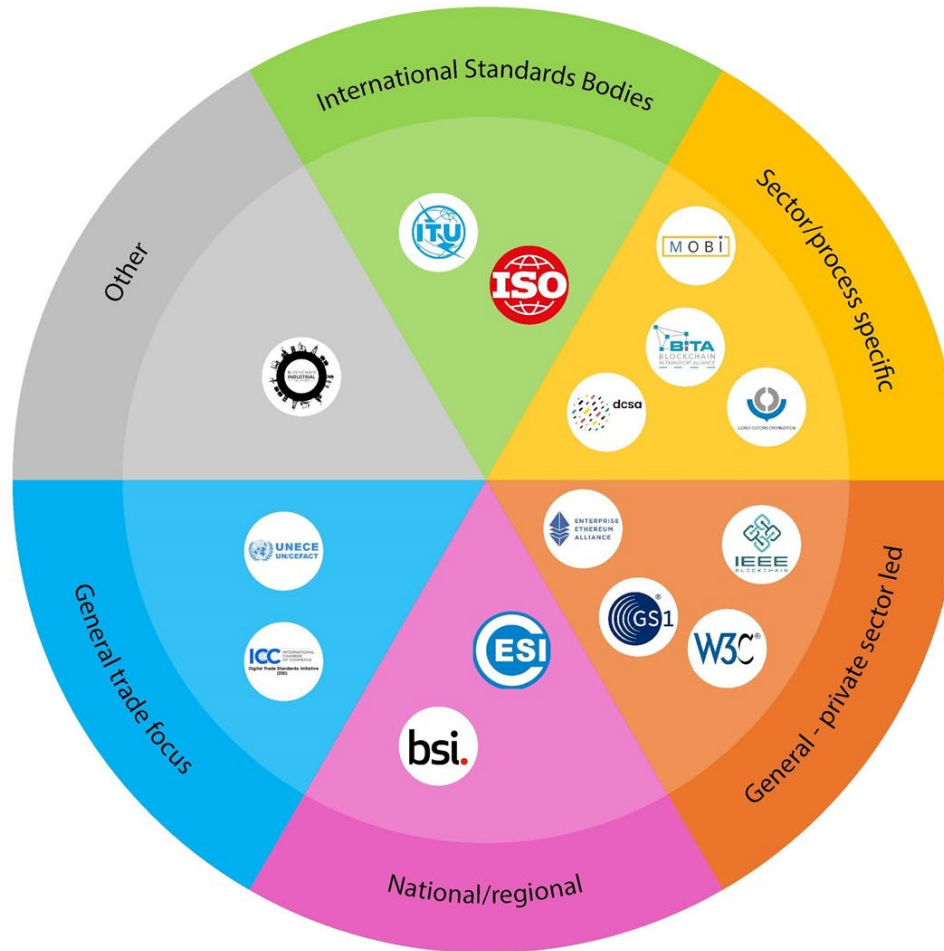
MATURITY INDICATOR

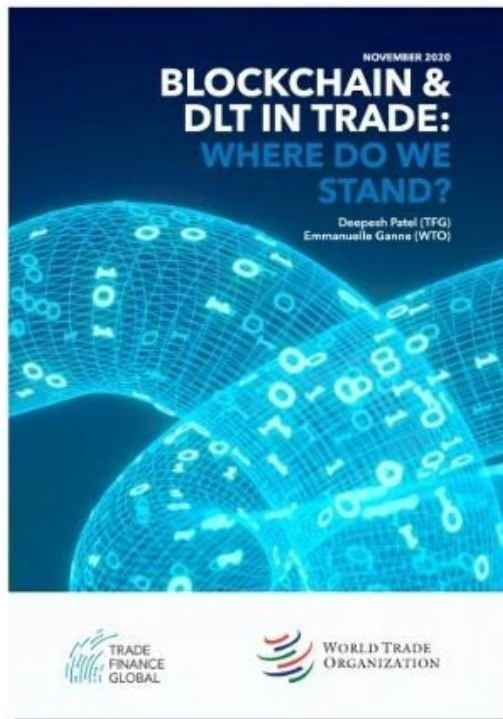
1	Proof of Concept phase (1)
2	Pilot phase (2)
3	Entering into production/early stages of production (3)
4	Live and running - gaining momentum (4)
5	Live and running - well established (5)

3.3 - Average Stage of DLT Projects

WORLD TRADE ORGANIZATION

TRADE FINANCE GLOBAL







WTO OMC



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