Dematerialized trade business: LoC data intersection

„Customize“
Customs networks

„ChemNet“
B2B networks

„FinanceNet“
Trade finance networks

„TransNet“
Logistic networks

„CheckMe“
Inspections networks

„RegulatorView“
Data Sinks for Regulators

Seller Co.
Buyer Co.

L/C
Cert of Origin
Bill of Lading
Invoice
Trade Agreement
Purchase Order
Packing List
IoT: Location Signal
Custom Declaration

Originating Network
Referencing Network

Original Data Set
Referenced Data Set ("carbon copy")

Signing, KYC, etc
Deal settlement
Certifying origin
For fully digital trade

Identity Networks
Payment Networks
Provenance networks
Whatever networks

Dematerialized trade business: LoC data intersection
Operating System for Trade

Business Networks will form an Operating System for trade

Applications can be deployed on it by everyone who please to do so

Applications on BNs will be the new Point of Sale for Services around trade

AppStores will be established
Standardization

Standardization will make Applications easier, faster, cheaper to build and deploy

Too many standards increase complexity – deflation required!

Network effects are required – the faster, the better!

Coopetition
- Community in the ground floor and basement
- Competition in the higher floors
Challenges & Requirements

Adoption of DLT / Blockchain

*the only way to bring about seamless data exchange between a multitude of trading parties*

Harmonization of legal frameworks for trade across the nations

*All legislations to harmonize trade law according to UNCITRAL ML-ETR*

Besiege the legacy minds

*Make people contribute to communal efforts for their own good*

Remove trade hurdles

*Forget about taxing international data transfers*
## Digital “Standards“ for Invoices

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