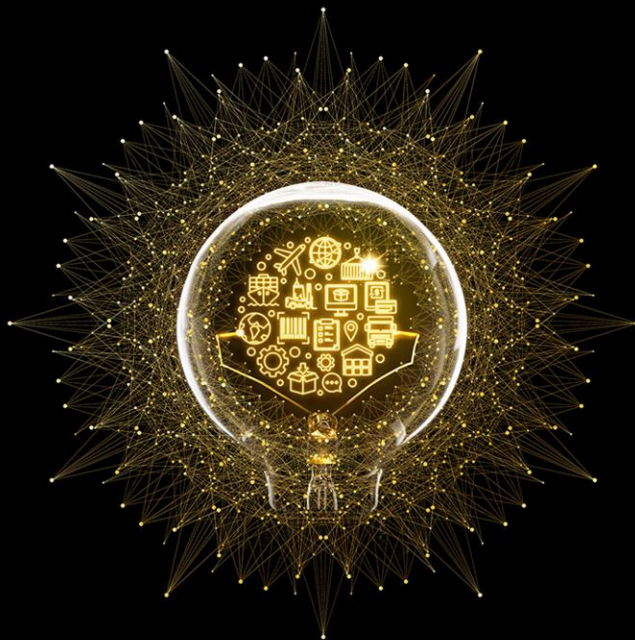


THE FUTURE OF MOBILITY & SUPPLY CHAIN IS YOU!



16/27

SimplyChain



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7 ÈME
ÉDITION
INNOVATION
PITCH



Blockchain : architectural fit for logistics

Blockchain :

- Distributed ledger
- Immutable
- Consensus
- Programmable
 - Next : Smart Contracts

Logistics :

- Distant partners, many players
- Build trust (“guarantee”)
- Lost in translation (Incoterms)
- Complexity of supply chains

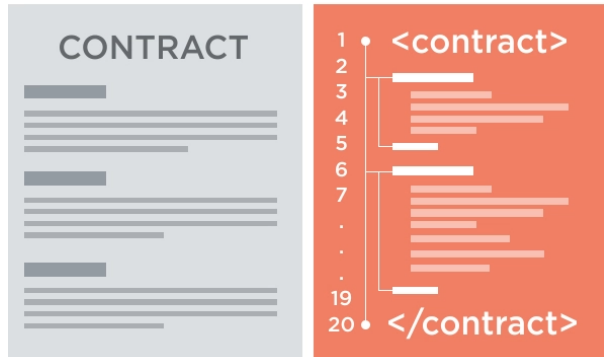
About me :



Building trust through Smart Contracts











Smart Contracts

- Executable
- Transfer of value
- *Solidity* language on Ethereum



Smart Contracts to build an

- Internet of Trust
- Internet of Value

<i>Traditional contracts</i>	<i>Smart contracts</i>
 1-3 Days	 Minutes
 Manual remittance	 Automatic remittance
 Escrow necessary	 Escrow may not be necessary
 Expensive	 Fraction of the cost
 Physical presence (wet signature)	 Virtual presence (digital signature)

(source : PwC)

SimplyChain : pilot to simplify supply chains

Proof-of-concept (2018)

- Cephphar + DeepTech
- Port of Zeebrugge
- Maritime containers
 - Contracts : demurrage



Extensions

- Intermodal container
- Truck
- Other smart contracts
- “Chainable links”



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