Delivering DTI (Block-Chain) Based on Online Dispute Resolution for Consumers as Means to Improve International Trade and Electronic Commerce

*Presentation by Dr. Lijin Yan, China Silk Road Group*

*This material has been reproduced in the language and form as it was provided. The views expressed are those of the author and do not necessarily reflect the views of UNCTAD.*
Delivering DTI(Block-chain)based Online Dispute Resolution for Consumers as means to Improve International Trade and Electronic Commerce
UNCTAD-CHINA SILK ROAD GROUP Technical Cooperation Project

**- Delivering block-chain based online dispute resolution for consumers as means to improve international trade and electronic commerce -**

The project aims:

- To provide and updated picture of current consumer dispute resolution in beneficiary countries and at the global level, identifying best practices and lessons learnt;
- To define technical and infrastructure requirements of beneficiary countries for the development of online dispute resolution systems, including through block-chain technology;
- To build capacities of government consumer protection agencies, consumer groups and business associations on consumer ODR;
- To build consensus among beneficiary countries on the modalities for delivering consumer online dispute resolution and cost/efficiency improvement of trade among beneficiary countries.
On Aug 17, 2018, became the investor, developer and operator of Marine Scenario Blockchain Platform of Tianjin Port Blockchain Pilot Project, adopted by General Administration of Customs, P. R. China.

On April 17th, has debuted the world’s first blockchain-based product applied to cross-border trade scenario - Trading Business Chain, which realized the “interconnection, interoperability and mutual trust” in the full transaction process of cross-border trade.


On Oct 8th 2019, first credit enhancement + bank risk control confirmor wharf finance product based on blockchain was launched.

Approved by Cyberspace Administration of China with blockchain information service filing No. in Tianjin cyberspace filing information: 12011619809164350017

Consortium blockchain service platform: TBC – Trading Business Chain

BaaS BaaS of TLC (Trading Ledger Chain)

Main Chain: TLC (Trading Ledger Chain)

Association Service (Planning, guidance, charter, governance plan, incubation, transfer, event planning, consulting, training services, publicity and guidance, etc.)

Technical Service (Scenario chain implementation and deployment services, scenario chain operation standard output, general ledger chain operations)

The core editing unit of China Cross-Border Trade Blockchain Application Whitepaper

Trading Business Chain, the benchmark project of Distributed Ledger Infrastructure of the Cross-border Trade by

The publisher of Cross-Border Trade Hyper-Ledger Chain Whitepaper and creator of the global first “cross-border trading ledger chain”

Market leader of Digitalized Trading Infrastructure (DTI)

Objective: To provide a blockchain digital infrastructure service facility for the establishment of a global multilateral free, fair, and honest trade system and new order

Jointly develop Inter-Customs connection among Countries, General Administration of Customs, P. R. China, China port of entry, China Certification & Inspection Group to promote the internationalization of China blockchain standards

Building up between China Customs and other Customs as well as single window systems of different countries

Establish Global Blockchain Cross-border Trade Association

Contributing to the construction of China Blockchain Technology Association

Leading the Construction of the new Ecosystem of Global Digital Economy
Thank you!