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### UNNExT Capacity Building Workshop for Tajikistan Single Window Implementation

# **KTNET:** National Paperless Trade Infrastructure of Korea

18. Nov.2017

Rama S. H. HA

**Korea Trade Network** 



3.



# **About KTNET**

e-Trade development

# **Paperless Trade Services**

# 4. Recommendations



## 1. About KTNET

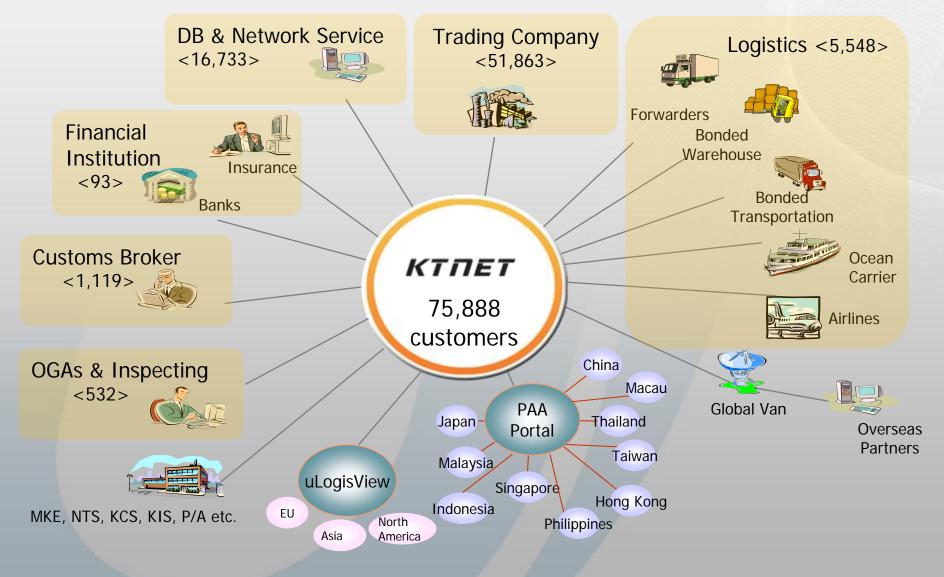


# About KTNET

Establishment	Established in December 1991 by the Law, "Trade Automation Act"
Milestone	<ul> <li>1994 : Designated as e-Trade Service Provider by MKE(Ministry of Knoledge Economy) and as e-Customs Service Provider by KCS(Korea Customs Service)</li> <li>2002 : Designated as National Certificate Authority by MKE</li> <li>2006 : Designated as National Single Window by MKE</li> <li>2008 : Designated as Certified e-Data Authority by MKE</li> <li>2008 : Designated as e-B/L Registration Authority by MOJ(Ministry of Justice)</li> </ul>
Revenue['11]	USD 63 million
Shareholder	KITA (Korea International Trade Association) 100%
Transaction	ABT. 220 Million Transactions/ year
e-Docs	550 kinds of standard electronic documents
User Groups	More than 75,000 users : Trading Firms, Banks, Customs Brokers, Bonded Warehouses, Shipping companies, Airlines, Customs Service and other trade related authoritues

## About **KTNET**

### $\circ$ e-Trade Network of KTNET



### Legal Status and Business Area

### Legal Status

#### National Paperless Trade Infrastructure Provider

- Electronic Trade Facilitation Act

#### e-Customs Service Provider

- Customs Act

#### Electronic Bill of Lading(e-B/L) Title Registry - Commercial Act

#### **Certified e-Document Authority**

- Framework Act on Electronic Commerce

#### **Accredited Certificate Authority**

- Digital Signature Act

#### Purchase Confirmation of raw material Export Goods Service Agency - Foreign Trade Act

### Infrastructure Service

- Data Exchange Hub
- Certified e-Document
   Authority
- Certificate Authority
- •e-B/L Title Registry
- •DB service

### **Business Area**

- Paperless Trade Service
- •Trade (B2B & B2G)
- •Certificate & Licensing
- Logistics/ Customs
- Trade Finance & Banking

#### Consulting & SI

- •Consulting for Paperless Trade
- •Implementing Paperless Trade System
- •Knowledge Transfer

Cross-Border Transaction Service •PAA : Korea-Pan Asian Countries •ASEAL : Asian-European countries •Global Cargo Visibility Service

•e-C/O cross border transaction

#### Innovations

- •Mobile Application
- •WiFi Base LBS (Location based Service)

# 2. e-Trade Development

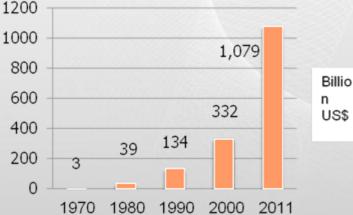
## elopment of Korea

### h of trade volume during 1970s' ~ 1990s'

f 1974 to \$129.8bil of 1990

f Business

ources



cport & Import documents to be processed

n Business community needed for clearance intaining competitiveness



