

Thailand

National Single Window

01 NSW Overview

Background and Governance Structure

NSW Implementation
Thailand National Single Window updated status

The Way Forward
Planning and Direction

O4 Challenges and resolutions
Sharing the experience

The evolution of Thailand National Single Window

<=1997

Isolated Organization

Face-to-Face Services

2006

Multi Single Electronic Windows

ebXML/XML
PKI/Digital Signature
& other standards

2011

ASEAN Single Window and other International cross-border data exchange

ebXML/XML
PKI/Digital Signature
& other standards

1998

Customs EDI Services

UN/EDIFACT and XML

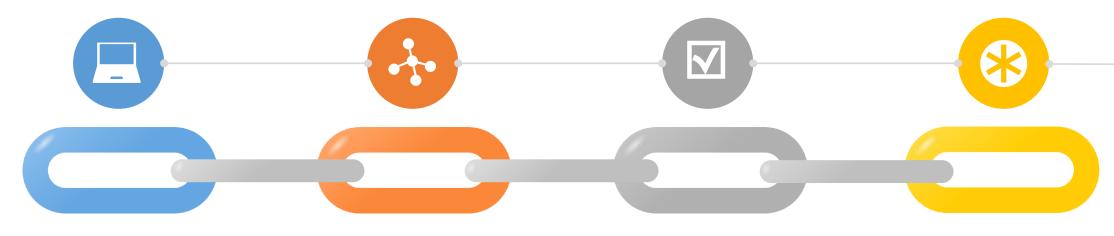
2008

National Single Window (Integrated Single Window)

ebXML/XML
PKI/Digital Signature
& other standards



Single Window Features



Single Entry

The single point of data submission

Electronic Information

It is not just replacing paper

Standardized Information and Document

Harmonization is required

Submitted once

Single transmission to multiple destinations



Policy Level

National Logistics Development Committee

Management Level

Sub-committee on the National Single Window Administration and Development

Operational Level

System Interface Management Division for Import, Export, and Logistics

National Single Window Services Operator

Mission

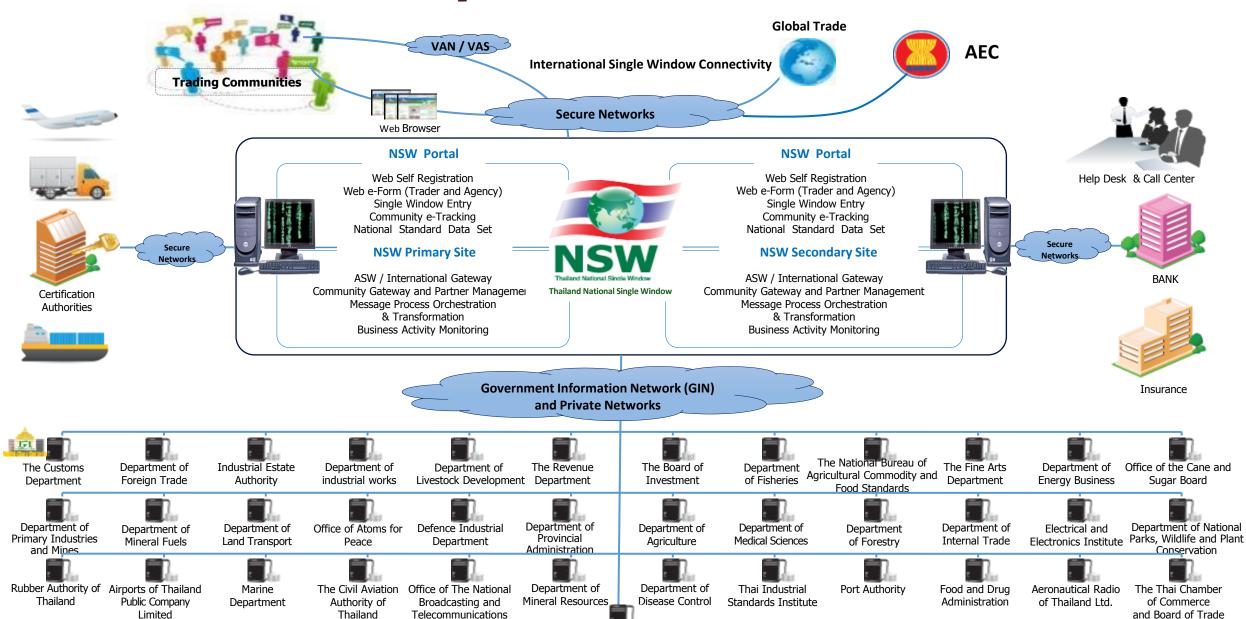
Policy for Development Strategy

System Management and Security

Services Development and Creation

Help Desk/Call Center

The Conceptual Model of Thailand NSW



Social Security Office

Commission



02 NSW Implementation

Thailand National Single Window

The Participating agencies in the

National Single Window (NSW)



Commercial Banks































Government Agencies



37

Entrepreneurs

Importers, Exporters, Transit Operators

Shipping companies, Airlines

Marine Insurances

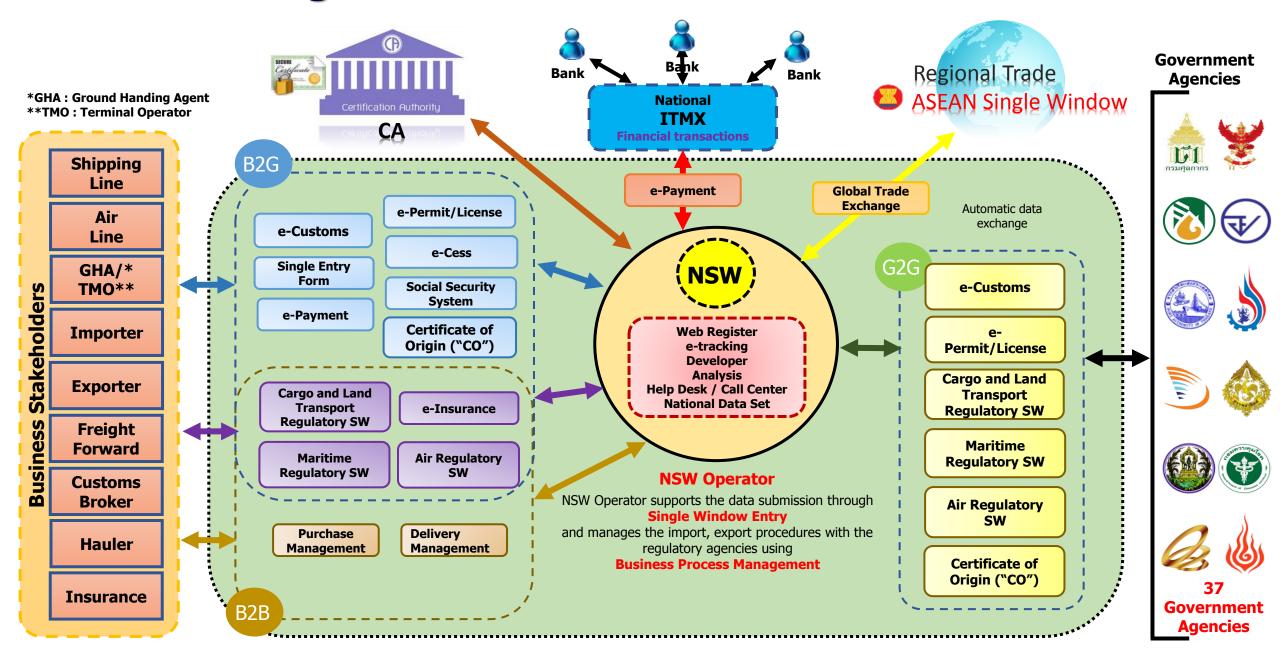
Private ports

Customs Brokers, Freight Forwarders

≈ **9,000**

Customs Brokers, Freight Forwarders > 100,000

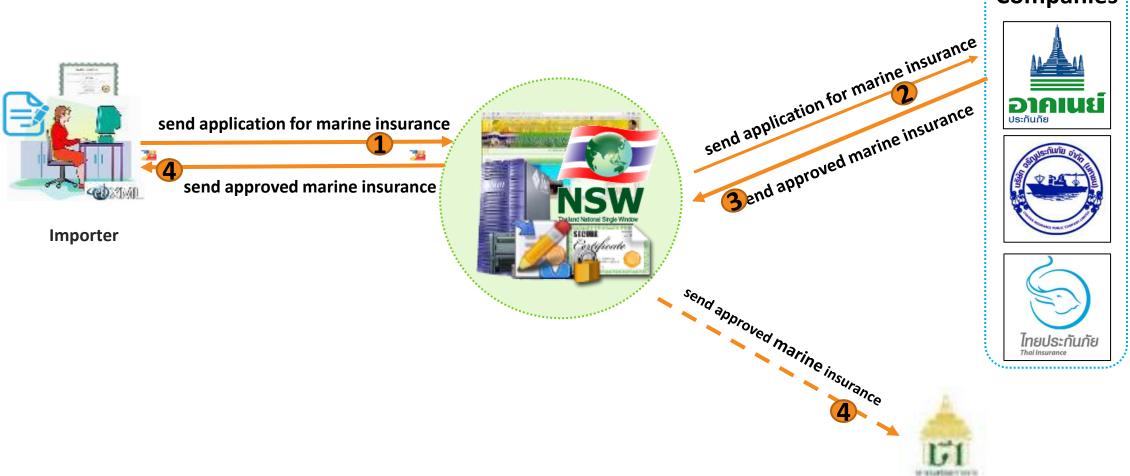
National Single Window in 2021



Single Entry for hazardous substances



Single Entry for Marine Insurance

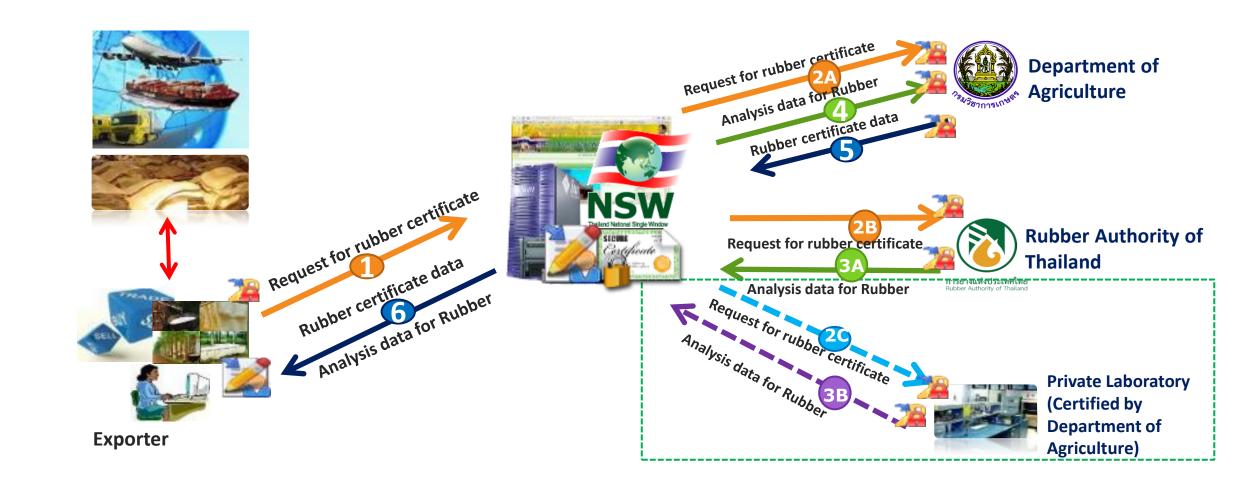


Insurance Companies

The Customs Department

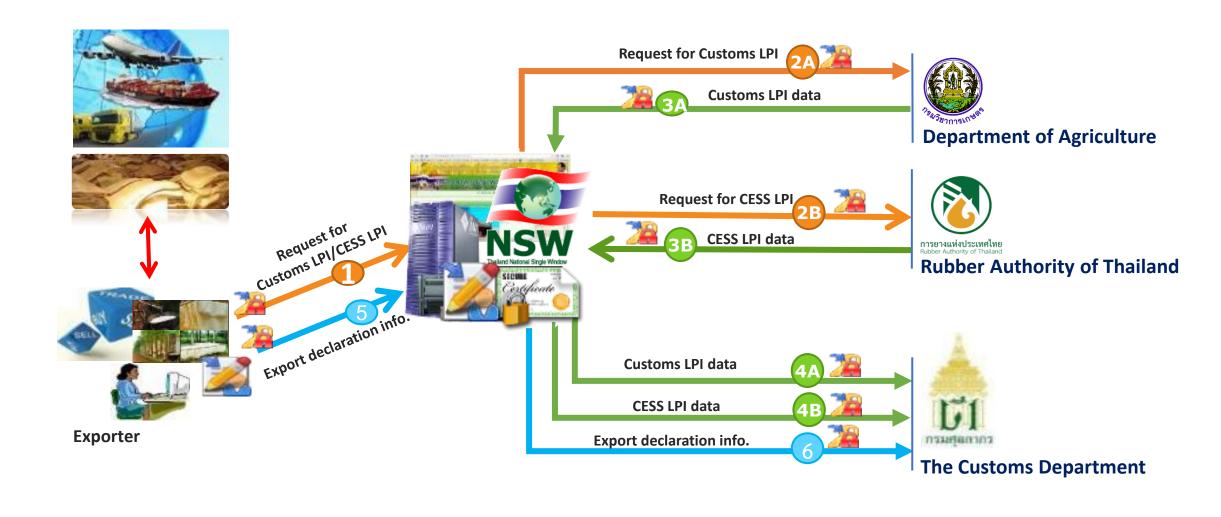
Single Entry for export Rubber

Application for Rubber Certificate (Before export)

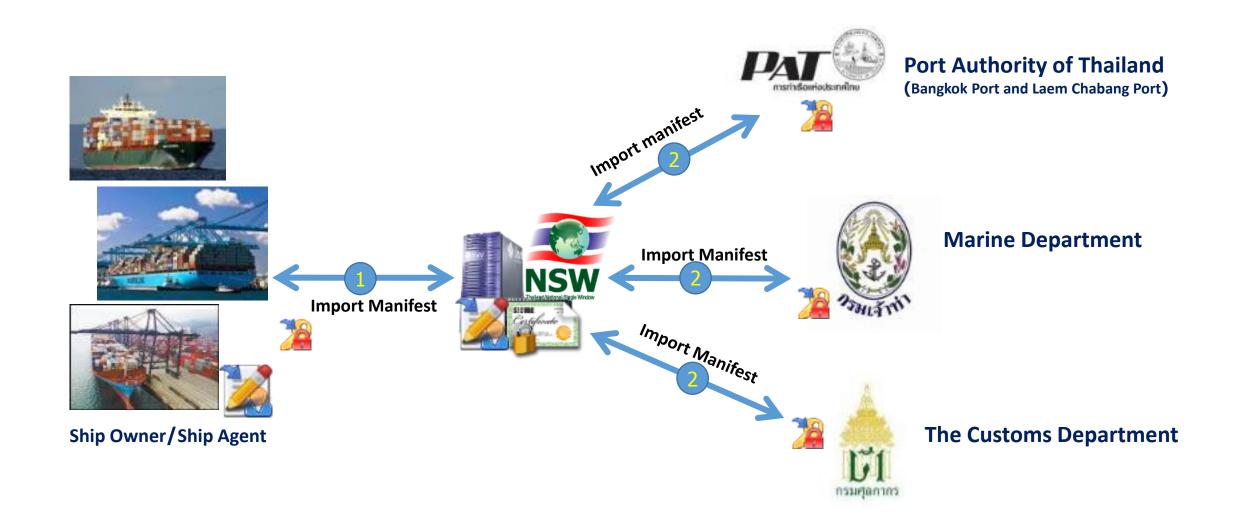


Single Entry for Rubber Export

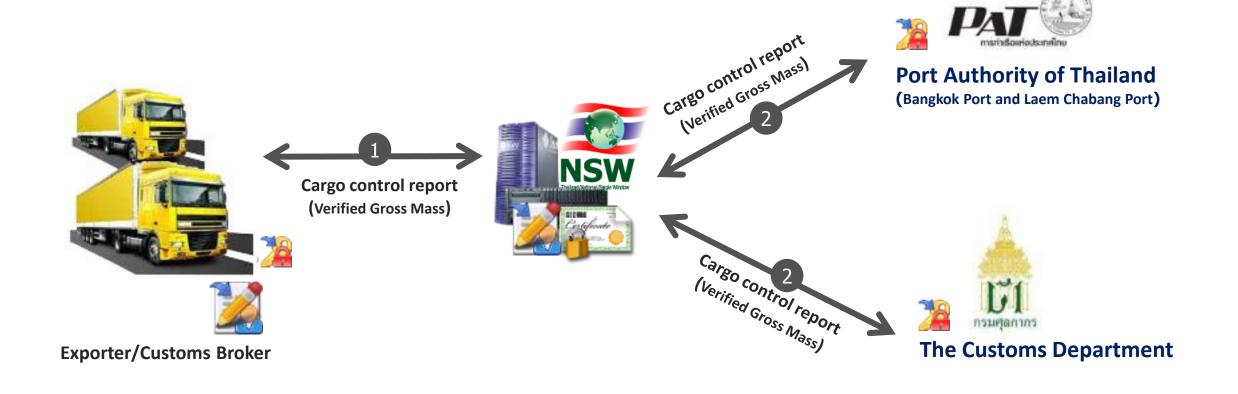
Application for Customs LPI and CESS LPI (Before export)



Single Submission of the Import Manifest



Single Submission of the Cargo Control Report



Reprocessing...











National Single Window with Cross-border Transaction



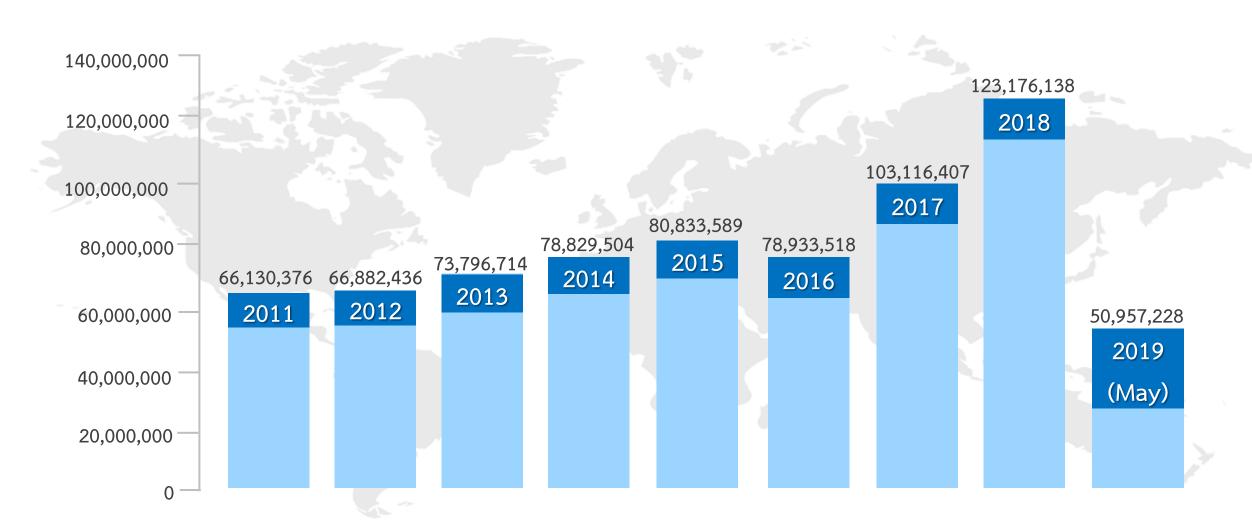


ATIGA e-FORM D Implementation since 1st January 2018

Additional documents

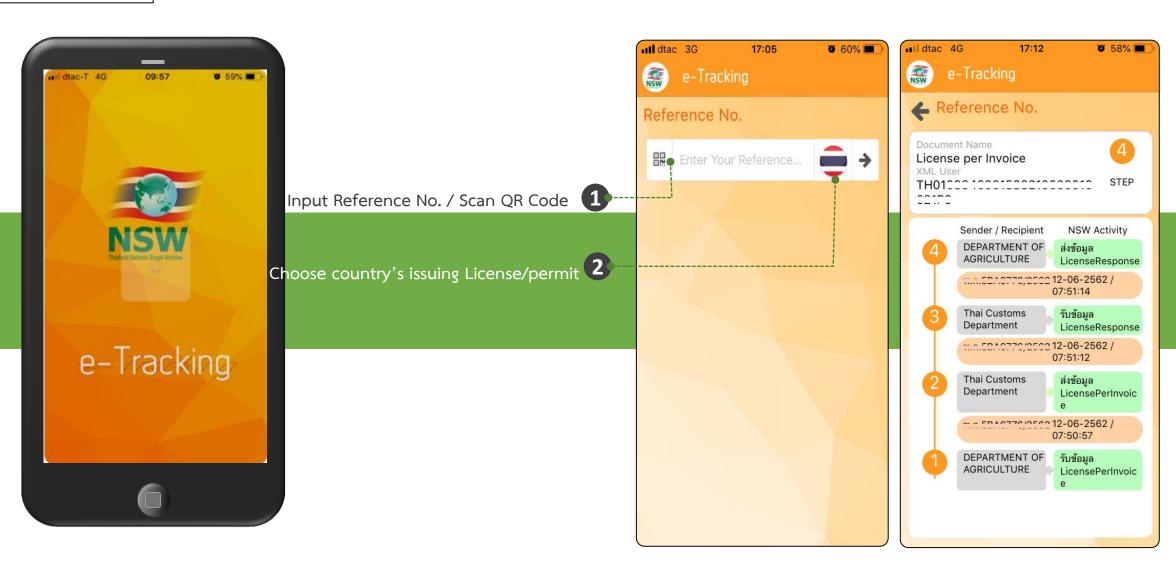
- ACDD/export information
- Phytosanitary Certificate

STATISTICS OF E-TRANSACTION





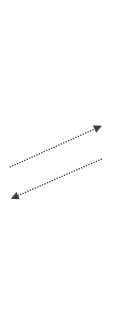
NSW e-Tracking















Entrepreneurs



03 The Way Forward

Thailand National Single Window



Business to Government



Single Entry Form for hazardous substances



Single Entry Form for Sanitary and Phytosanitary Certificate

2019

Planning and Direction

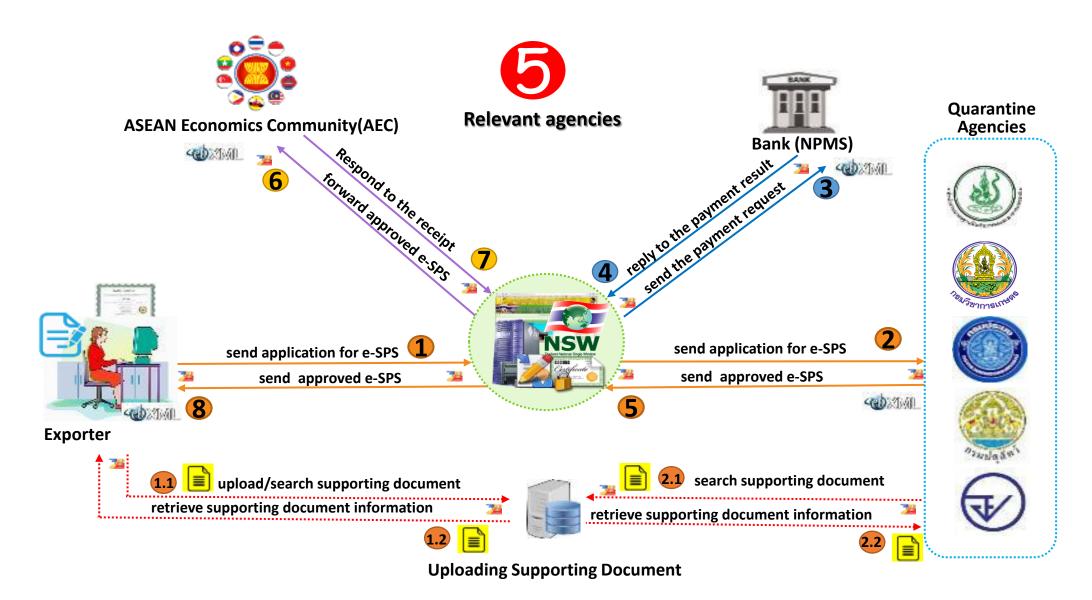


Single Entry Form for Certificate of Origin

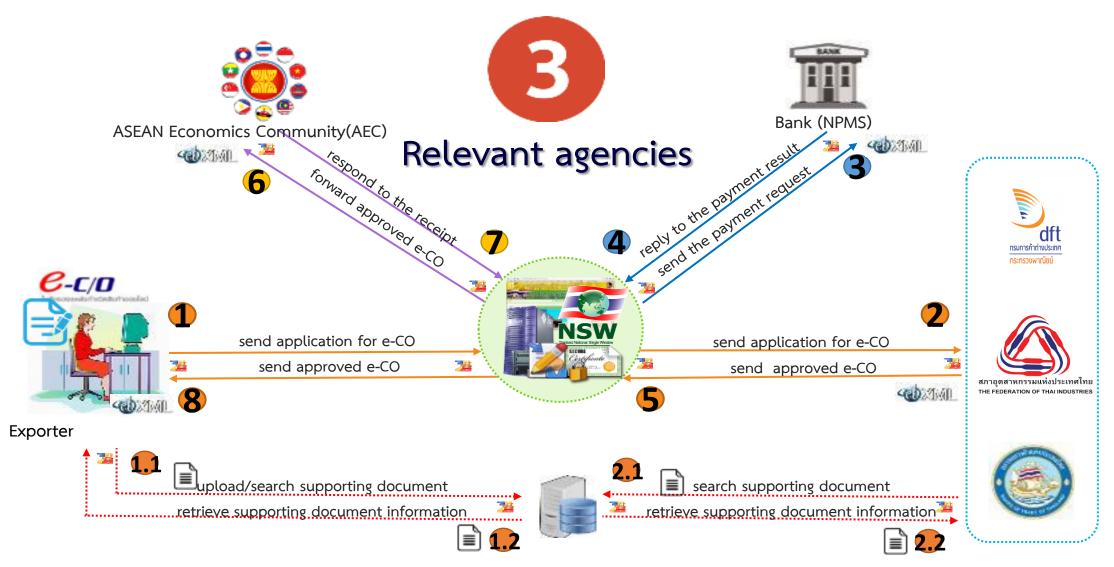


Marine insurance information

The exchange of Single e-SPS Application via NSW



The exchange of Single e-CO Application via NSW



National Single Window Operator

2019

Port Community System & Air Community System

3 Electronic Form E

Single Entry for license of agricultural products

The exchange of ACDD and e-SPS with AMS

Government services of import, export and logistics

2021

Planning and Direction

The possible improvement

Participation

Increasing participation in a single window environment

Laws and regulations Revising relevant laws and regulations 111

Connecting with other countries

Linking the THAILAND NSW with other countries and regions

Business processes

Further simplifying and streamlining business processes

National Standard Data Set

Improving the quality of National Standard Data Set



04 Challenges and Resolutions

Thailand National Single Window

Challenges and Resolutions

Laws and Regulations

Review and revise the laws and regulations to eliminate the redundant responsibilities among agencies

Budget

Allocate the budget to the agencies to develop all electronic transactions

Elevation

Push forward the NSW data linkage of some agencies to complete for all their controlling goods



KPI

Define the KPI for each agency to develop the application for permit/license linking via National Single Window

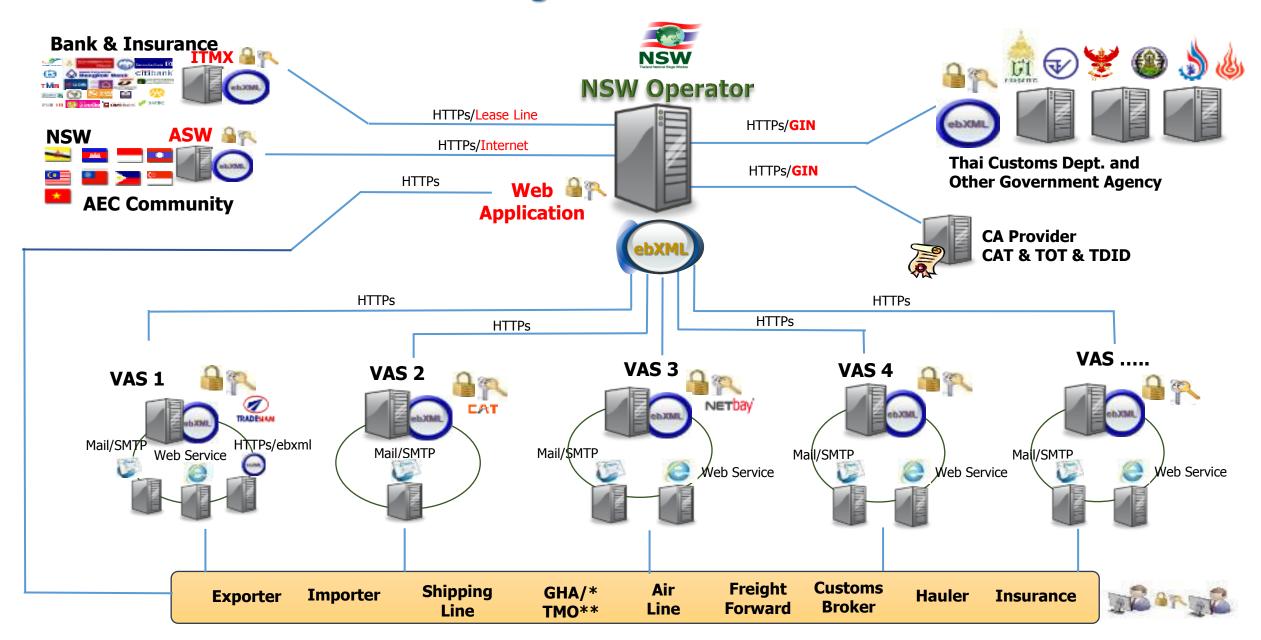
Awareness

Raise the managerial or administration level's awareness to proceed with the tasks following the policy of THAILAND 4.0

E-Payment

Push forward the development of e-Payment by relevant agencies linking via NSW to facilitate the traders

The Architecture of National Single Window To Be e-Trade Facilitation of Thailand





Thank you