

# A SINGLE WINDOW APPROACH TO OPTIMIZING BLUE ECONOMY

**‘PAKISTAN SINGLE WINDOW’ BRINGING EFFICIENCIES  
TO TRADE & TRANSPORT**

**MARCH, 2022**



**PSW**

PAKISTAN SINGLE WINDOW

# WHO ARE WE?



- A state-owned, not-for-profit company incorporated with the Securities and Exchange Commission of Pakistan in April 2020 under Section 42 of the Companies Act, 2017
- Notified as the “Operating Entity” for the PSW system under the Pakistan Single Window Act, 2021
- Offices in Islamabad and Karachi-100 plus strong

# WHAT DO WE DO?

- Develop, implement, operate and maintain the Pakistan Single Window system and its allied components
- Use technology and innovation for enhancing Pakistan’s trade competitiveness
- Positioning ourselves as the lead organization in Trade Tech

# GLOBAL TRADE IN GOODS & SERVICES

- Trade in Goods & Services amounted to US \$22 trillion in 2020, a 12% decline compared with 2019
- Trade in Manufactured Goods: 71% (\$12.1 trillion)
- **80% of the volume of international trade in goods is carried out by sea**



Source: WTO World Trade Statistical Review 2021  
UNCTAD Review of Maritime Transport, 2021

# WHY TRADE FACILITATION FOR EFFICIENT PORTS?



## Globally

- International trade generates **28.4 billion** documents per annum
- **30%** of total time is spent on processing documents
- **\$150 billion** is lost annually owing to manual methods
- Total trade costs could be lowered by **15.5%** for Pakistan by
  - harmonizing trade documents,
  - streamlining trade procedures,
  - making trade-related information available,
  - and using automated processes

# ELECTRONIC SINGLE WINDOW

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A Single Window is a facility that allows parties involved in trade and transport to lodge standardized information and documents with a single entry point to fulfill all import, export, and transit-related regulatory requirements. If information is electronic, then individual data elements should only be submitted once.

ECONOMIC COMMISSION FOR EUROPE  
United Nations Centre for Trade Facilitation  
and Electronic Business (UN/CEFACT)

**Recommendation and Guidelines  
on establishing  
a Single Window**

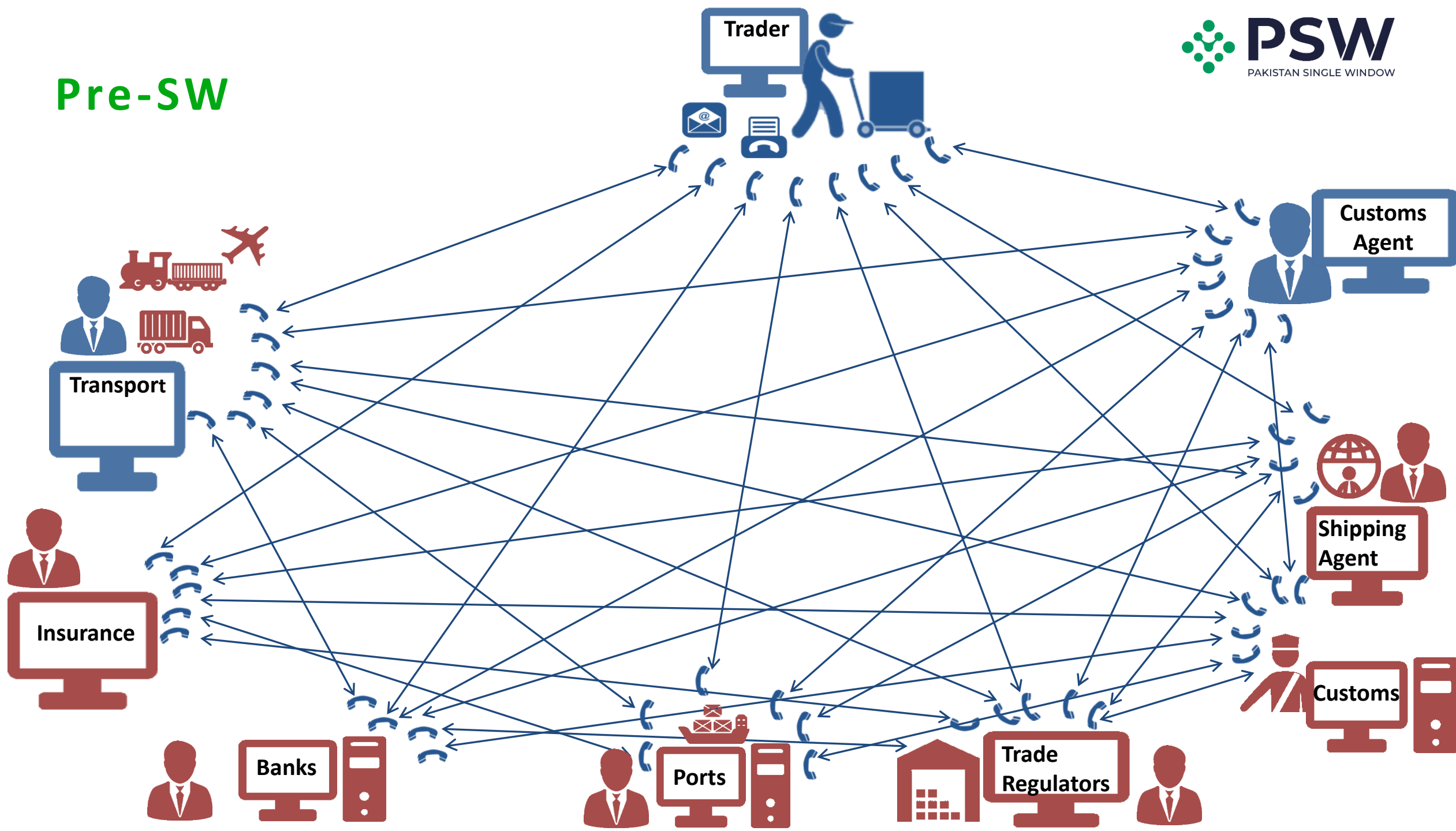
*to enhance the efficient exchange of information  
between trade and government*

*Recommendation No. 33*

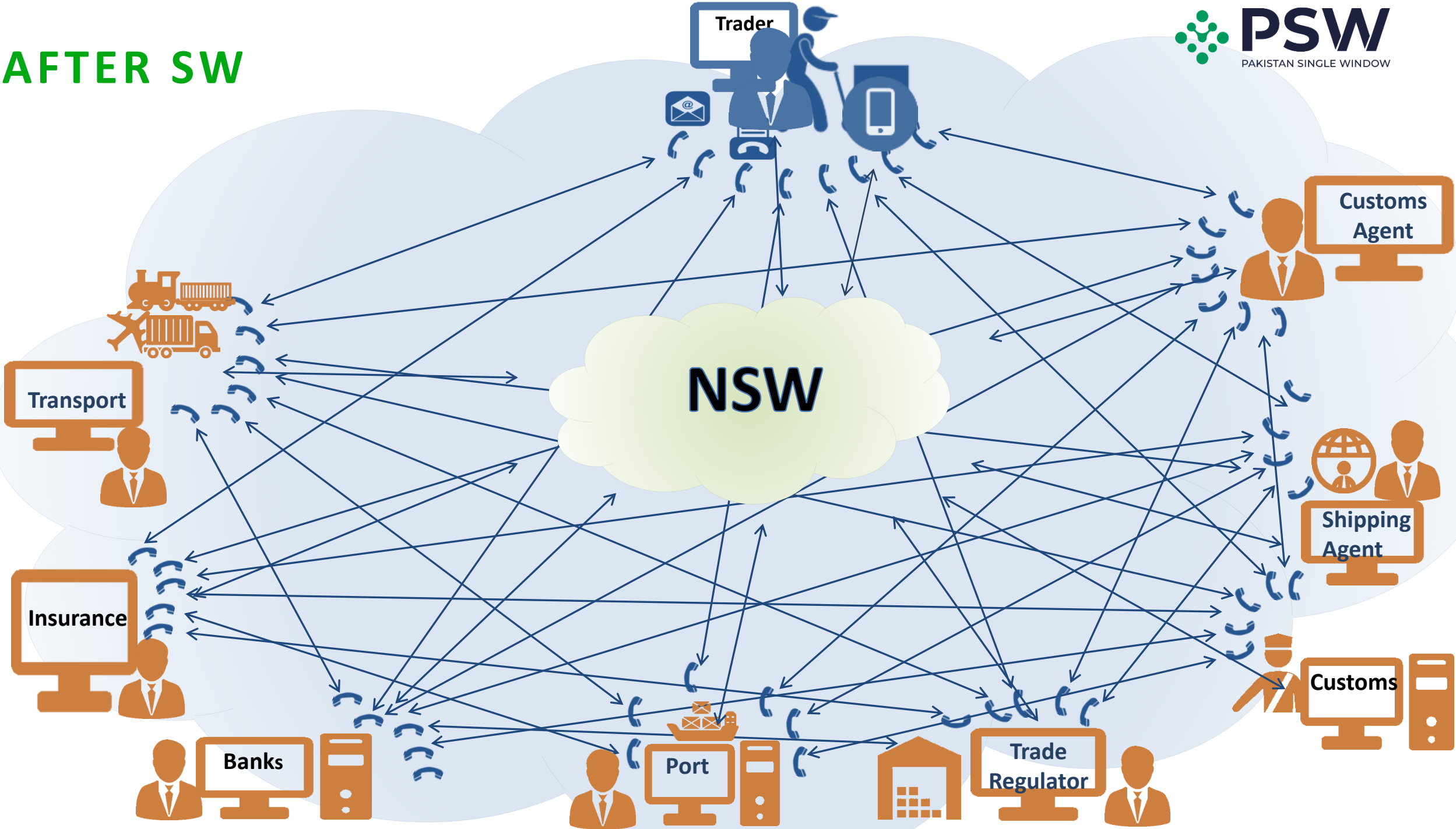


UNITED NATIONS  
New York and Geneva, 2005

# Pre-SW



AFTER SW



## PAKISTAN'S CROSS BORDER TRADE LANDSCAPE

75 REGULATORS

\$417 USD AND 9 DAYS FOR IMPORT

\$406 USD AND 4.7 DAYS FOR EXPORT

### WORLD RANKINGS

108/190

EASE OF DOING  
BUSINESS

111/190

TRADING ACROSS  
BORDERS

110/140

GLOBAL  
COMPETITIVENESS  
INDEX

95/160

LOGISTICS  
PERFORMANCE  
INDEX

- Regulations are applied on:
  - 67% of all import goods declarations (GDs)
  - 12% percent of all exports
  - 100% if State Bank's related Import and Export Forms are taken into account.
- 2.1 million licenses, permits, certifications and other documents issued on 2.4 million TEUs
- Intrusive examinations and sampling by Customs (45%), ANF, and other trade regulators without any risk management and joint inspection mechanism.
- Regulations may be at the pre-importation, post-importation or all stages of process
- Fragmented, complex regulations/procedures mostly based on manual processes
- Consolidated information not available

# PAKISTAN SINGLE WINDOW JOURNEY



# CURRENT SERVICES

1

## **ONLINE EVIDENCE OF IDENTITY AND CUSTOMS REGISTRATION**

Integrates 5 departments, eliminates 22 documents and physical visits, reduces times from several days to 30 minutes

2

## **INTEGRATION OF COMMERCIAL BANKS**

Integrates trader bank accounts with PSW, eliminates 1.5 million electronic forms, saves 2.2 days per form

3

## **E-TRADE WITH DEPARTMENT OF PLANT PROTECTION**

Online processing of import permits and phyto-sanitary certificates-aims to reduce dwell time from 10 days to 2

4

## **SINGLE DECLARATION**

One declaration for all customs and regulatory processes

5

## **TRADE INFORMATION PORTAL**

Single point access for all import, export, and transit related information

# UPCOMING SERVICES



1

## **E-TRADE**

Online processing of licenses, permits, certificates, release orders and other documents, AQD, FSC&RD, PSQCA, and DRAP in Phase 1; lab management system, pre-shipment inspection companies

2

## **SINGLE REGISTRY FOR TRADE**

E-registry for businesses, products, and premises will eliminate multiple registration points for Customs and OGAs

3

## **INTEGRATED RISK MANAGEMENT SYSTEM**

Envisages joint inspections, blue channel facility, and post clearance audits

4

## **AIR- AND SEA PORT COMMUNITY SYSTEMS**

Integration of all regulatory functions at the port, average time saving of 3 days per consignment, 50 USD per container

5

## **WEBOC TRANSFORMATION**

Technical and functional upgradation of WeBOC

# PSW ECOSYSTEM



EVIDENCE OF  
IDENTITY

SINGLE REGISTRY

INTEGRATED  
TARIFF FOR  
TRADE

DIGITAL  
PAYMENTS

CUSTOMER  
SUPPORT

CUSTOMS  
MANAGEMENT  
SYSTEM

E-TRADE

PORT  
COMMUNITY  
SYSTEM

TRADE  
INFORMATION  
PORTAL

TRADE  
REMITTANCE  
SYSTEM

INTEGRATED RISK  
MANAGEMENT  
SYSTEM

EXPORT  
PROCESSING  
ZONES

DATA ANALYTICS

INTERNATIONAL  
INTEGRATIONS



# EFFICIENCY FOR TRADE & TRANSPORT

- Cost and time savings through faster clearances and cargo release
- HS code based electronic integration between customs and regulatory agencies
- Integrated risk management system-pre-arrival clearances, risk-based inspections, joint inspections, blue channel
- Transparent and predictable processes, access to information, and less bureaucracy
- Digital payments
- Port community systems
- Reducing transactions costs and time to align with regional averages could potentially save:
  - \$ 350 million per year and approximately 140 hours per transaction on imports
  - \$ 80 million per year and approximately 45 hours per transaction.

# PSW AS A TRANSFORMATIVE INITIATIVE



- Expected to trigger digital transformation of the trade related public sector entities
- Support efficient handling of port operations and logistics by leveraging technology and innovation
- Trade Tech to get front seat in collaboration with private sector partners for developing value added products
- Big Data/Data Analytics for informed decision making

**COLLABORATION**

**COORDINATION**

**CONNECTIVITY**

# SUSTAINABLE DEVELOPMENT OF THE BLUE ECONOMY

## Triple Bottom Line Principle

### Profit/Economic

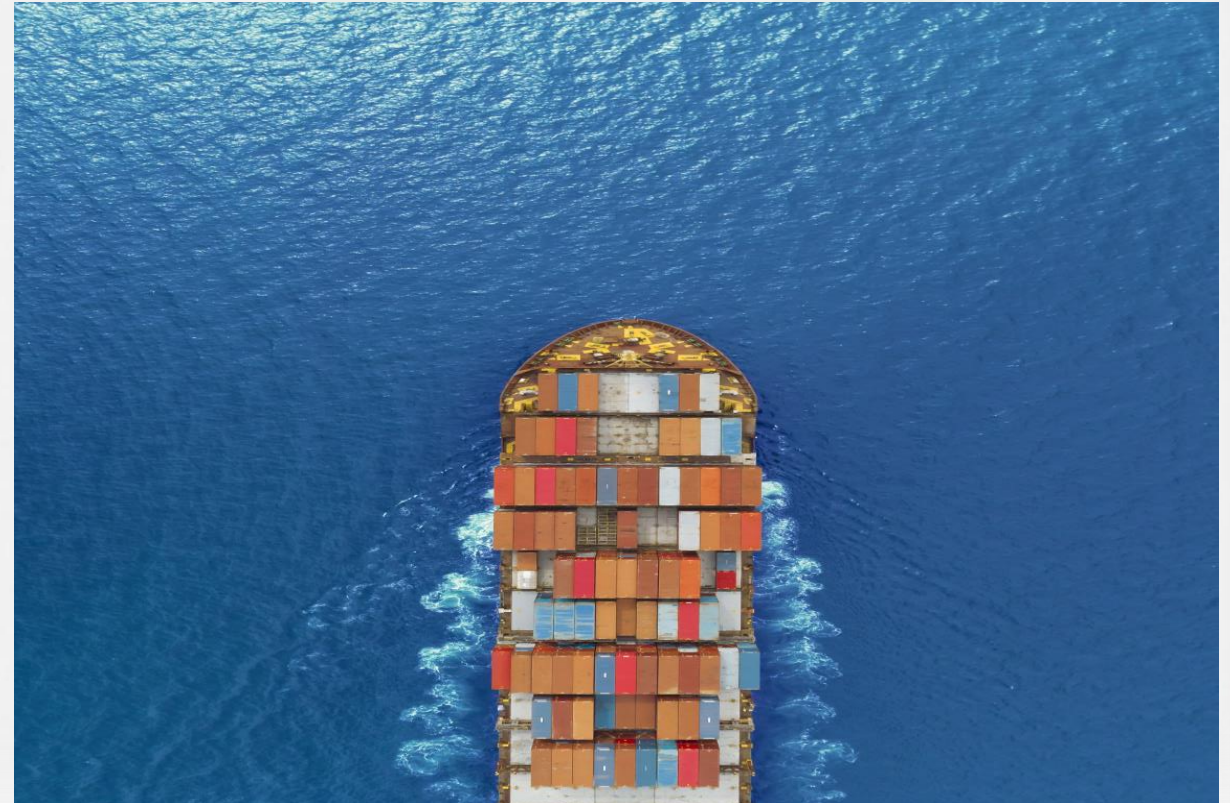
Providing port services efficiently  
Reduce the cost of doing business

### People/Social

Well-being of stakeholders including surrounding communities

### Planet/Environmental

Efficient use of natural resources  
Decreased use of pollutants  
Elimination/Reduction of paper documents



THANK YOU

Q & A