

الشركة المصرية لتكنولوجيا التجارة الإلكترونية  
Misr Technology Services



# Single Window system for Egyptian Cross-Border Trade, "Nafeza", Advance Cargo Information (ACI/GS1)

SCZone  
Suez Canal Economic Zone



نوفمبر 2020 م

- ❑ About the project
- ❑ View the Advance Cargo Information (ACI)
- ❑ What is required from the local importer to activate the pilot phase

## Misr Technology Services (MTS)

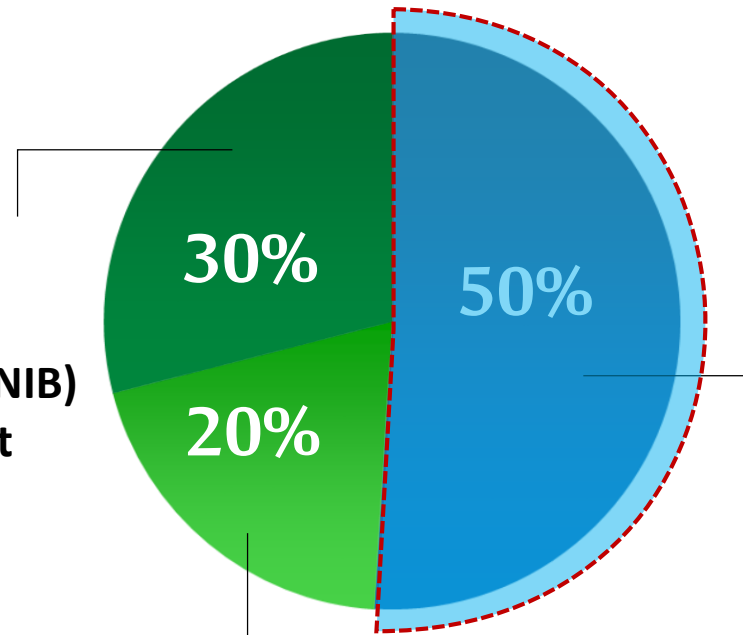
### Shareholders:

#### Public Business Sector

- e-finance
- National Investment Bank (NIB)
- Egyptian CO. For Investment Project

#### Private Sector

Amiral Management Corporation



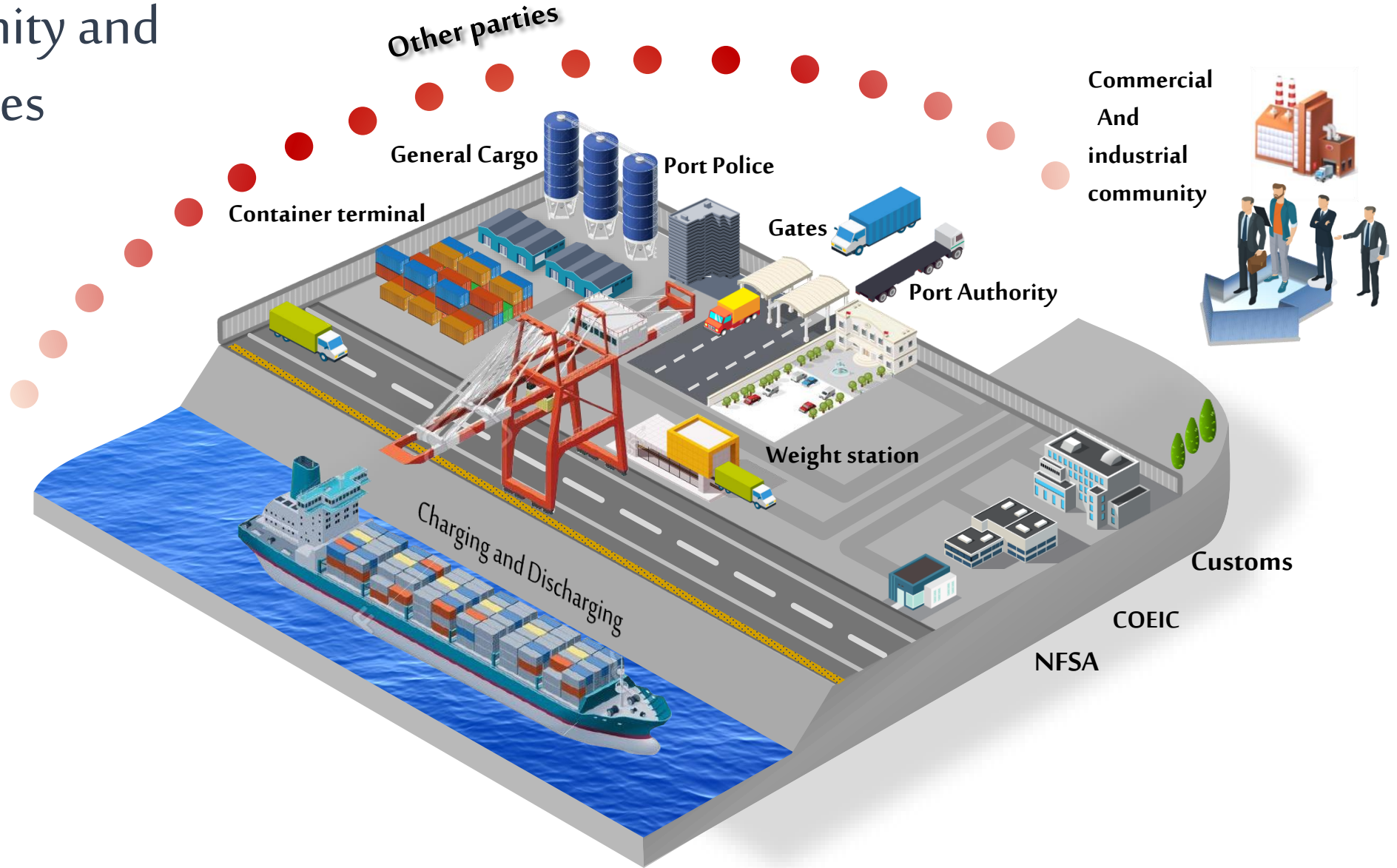
Ministry of Finance

### Legal Entity:

**Egyptian Shareholding Company**

According to Law 159 of 1981

# The port community and related parties



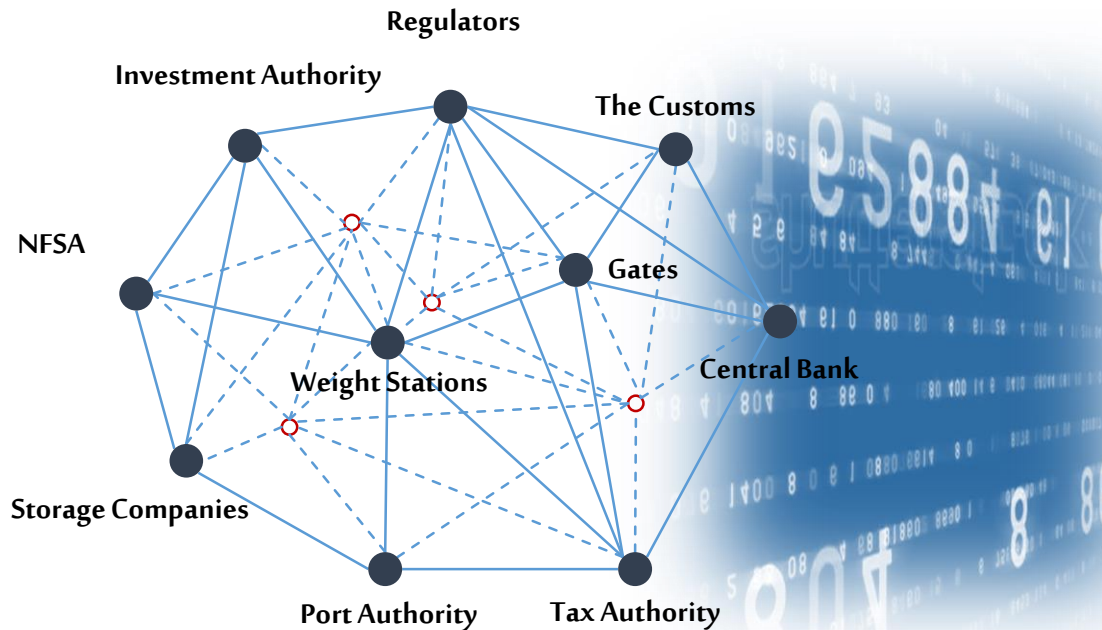
## Definition of "Single Window for Foreign Trade"

**Single Point of Entry** that allows data to be submitted once to be processed speedily and accurately at the lowest cost in transparency and security



# Entities related to the single national window for foreign trade

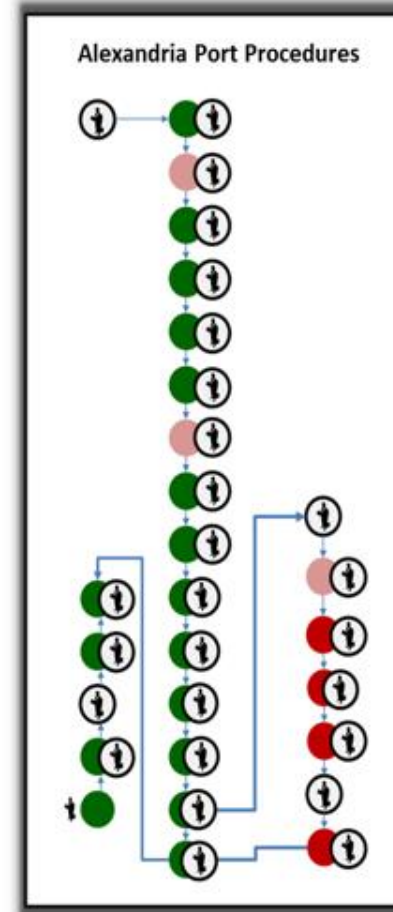
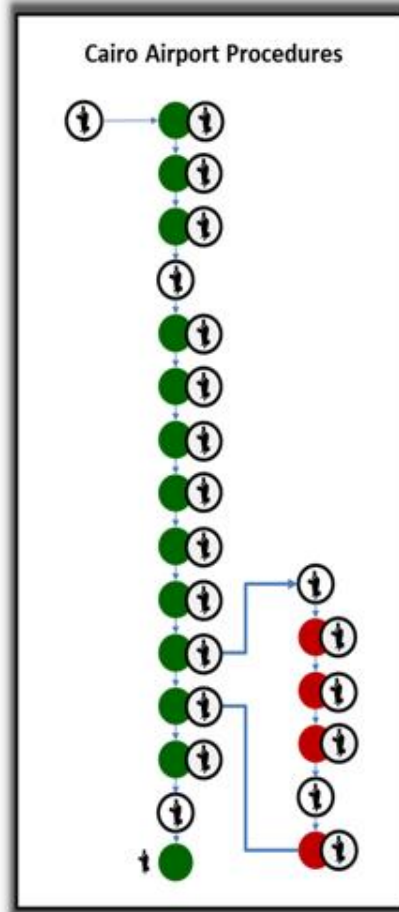
## State Agencies



## Commercial and industrial community



## Re-engineering and Governance of Procedures



Customer

Storage Company

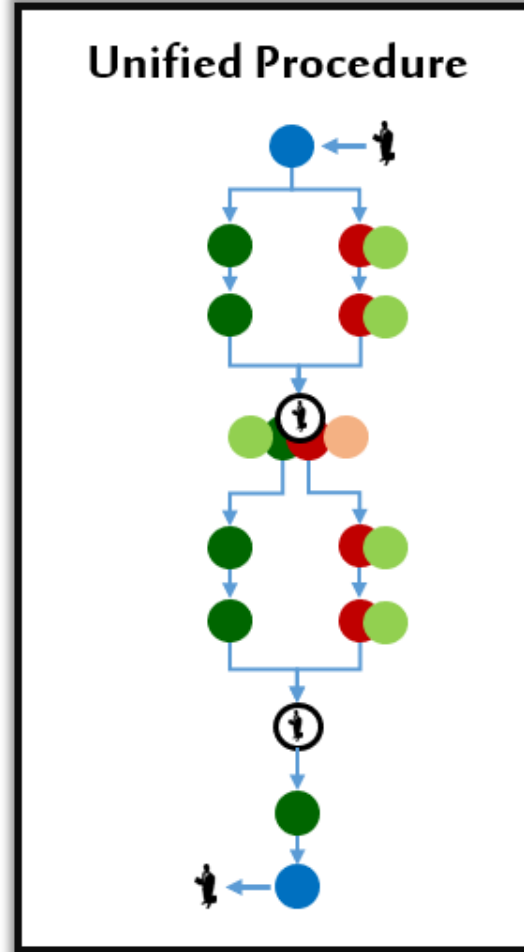
Customs

NFSA

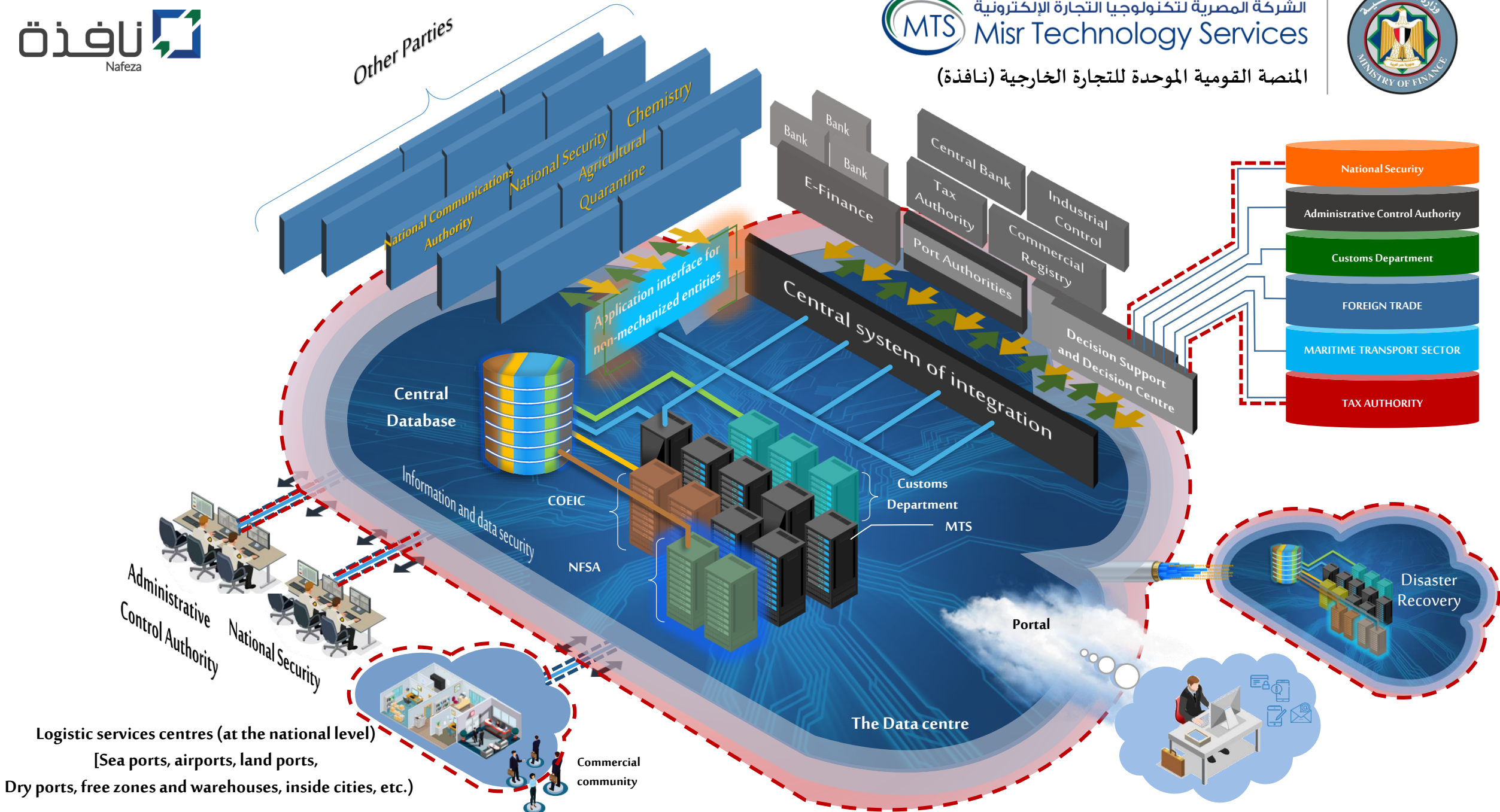
GOEIC

MTS

## Re-engineering and Governance of Procedures







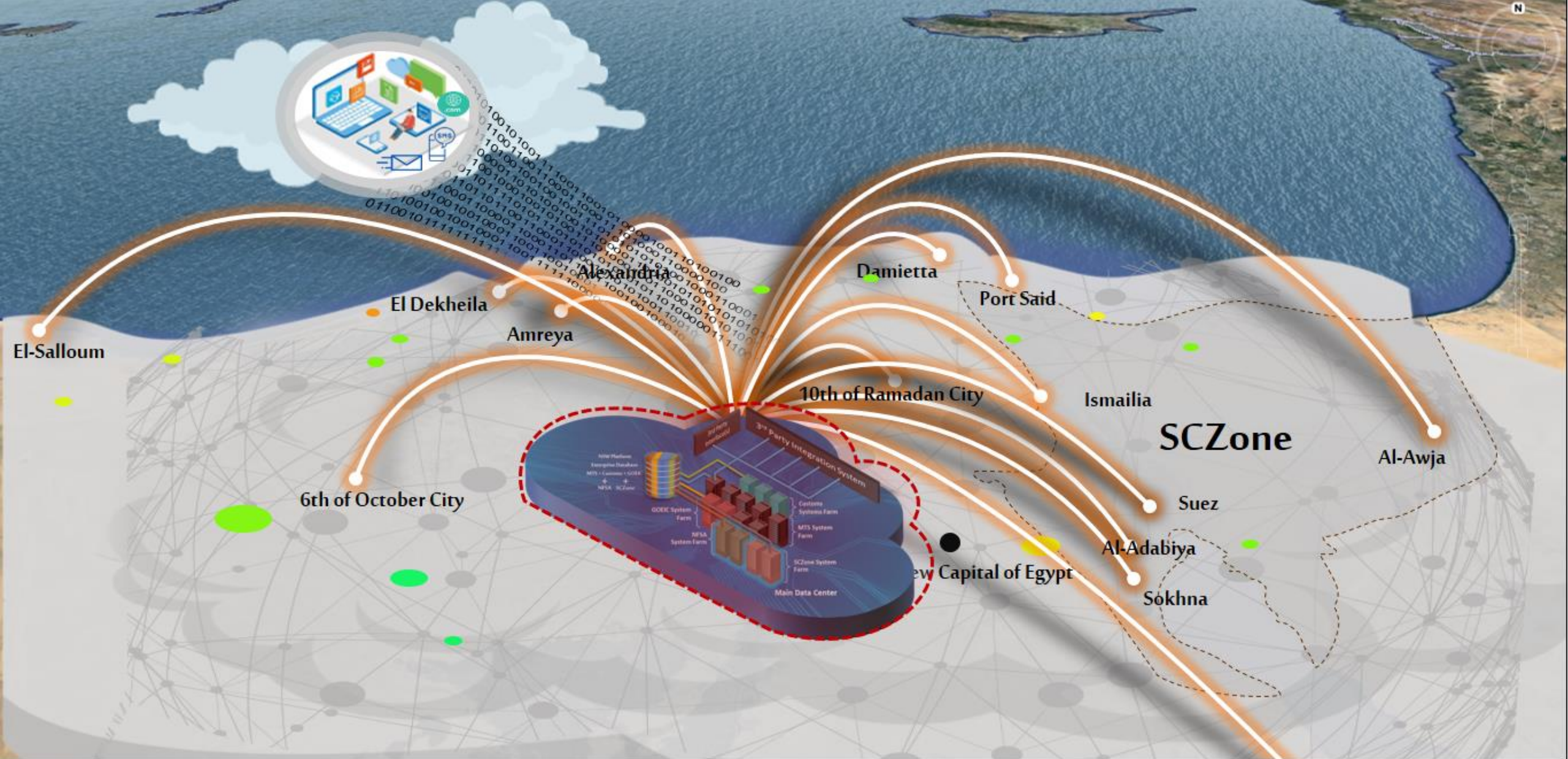
Logistic services centres (at the national level)

[Sea ports, airports, land ports,

Dry ports, free zones and warehouses, inside cities, etc.)

Commercial community



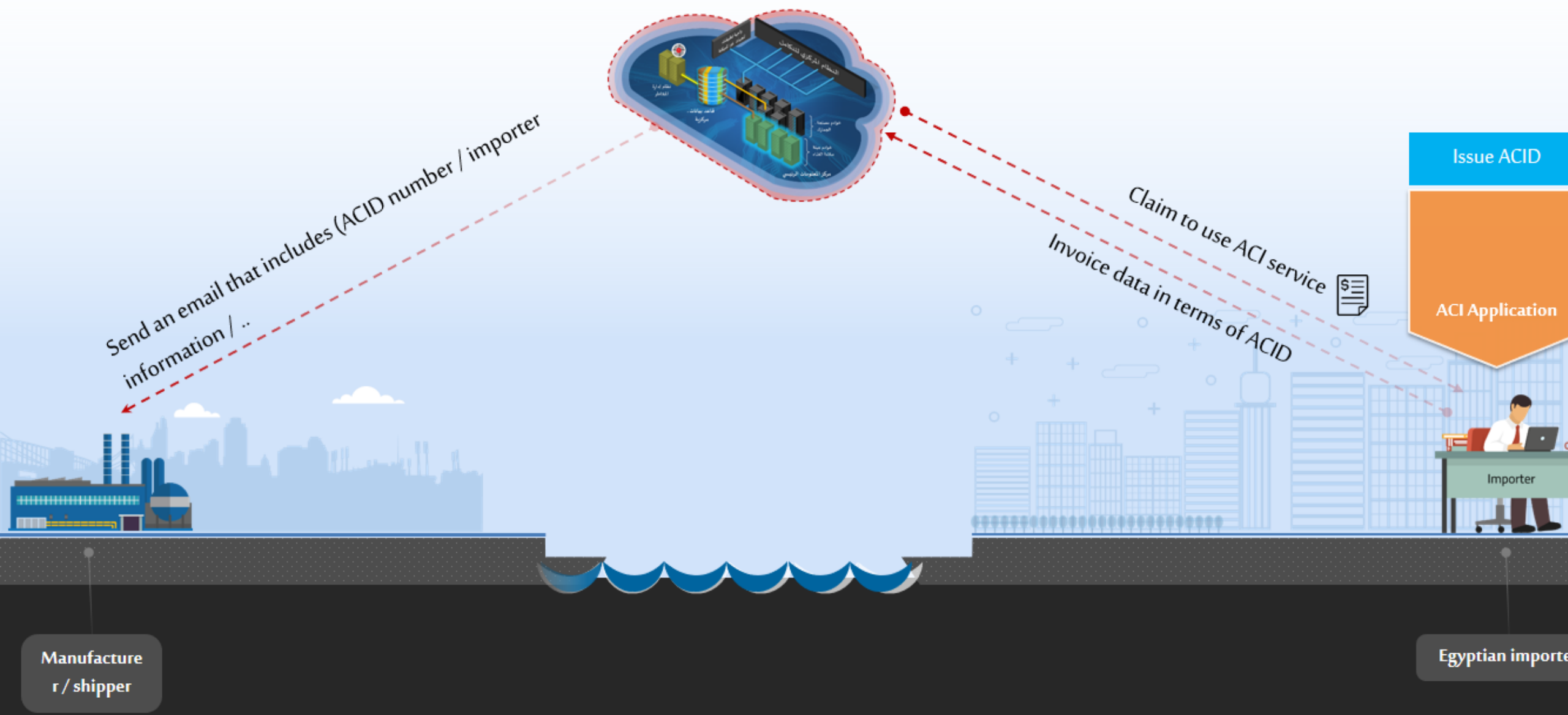


**Egypt is transformed into ONE Integrated Logistic Area  
and a Central Logistic Hub for international Trade**

## What is required from the **Egyptian Importer** to activate ACI

- ❑ **Subscribe to the electronic signature service and obtain the right to use the electronic signature from the competent authorities**
- ❑ **Preparing a statement of the foreign exporters with whom he deals in import operations, the tax registration number (VAT) and the trade name of the exporter - the trademark (if any) - the detailed address and the country - phone - fax - e-mail**
- ❑ **Notifying the foreign exporters dealing with them of the data on the required documents electronically in the import system based on the ACI-GS1 system to deal with them through the block chain technology (BLOCK-CHAIN) and the system (Nafeza)**
- ❑ **Register for the pre-information on the import (ACI Application) before starting the import process in order to obtain an identification number (ACID)**

# Advance Cargo Information (ACI)



Manufacturer / shipper

Egyptian importer

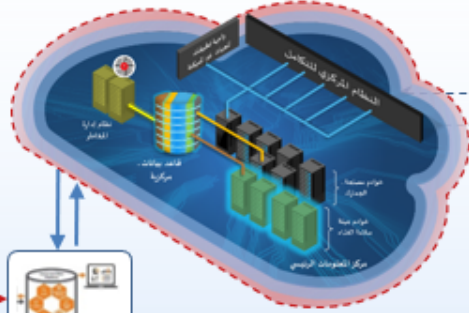


# Advance Cargo Information (ACI)



Upload the digital commercial invoice and packing list

Upload the commercial invoice Blockchain



Risk System

BLOCKCHAIN

Integration through G2G



Importer

Manufacturer / shipper

Egyptian importer



رقم تسجيل المورد الأجنبي  
Registry ID

1



Varco B.J. B.V.  
Nijverheidsweg 45  
Etten-Leur, North Brabant 4879 AP  
Tax ID : NL009062842B01

Commercial Invoice	11297705
Purchase Order	618XD-NOV-438119
Page	Page 1 of 1

AC ID : 02112020587316900250

3

الرقم التعريفي للشحنة  
Advance Cargo ID

الرقم التسجيل الضريبي  
للمستورد المصري  
TAX ID

2

### Commercial Invoice

Invoice To	Egyptian Company for import & Export
	TAX ID: 420806925
	25 St. Nakhala El-Moteay, Heliopolis
	Cairo Egypt

Consignee	616 - National Oilwell Varco Norway AS (FKA National Oilwell Norway AS)
	Maskinveiene 30
	Stavanger NO-4033
	Norway

Customer Contact			
NOV Contact	Sharon Lokkerbol , Email: Sharon.Lokkerbol@nov.com		
Carrier	K&N Road Consol	Rigi/Project Name	Not Applicable
Currency	US Dollar	Date Printed	18-Sep-2014
Sales Order	203875	Date Shipped	03-Oct-2014
Ref BOL		Incoterms	FCA - INCOTERMS 2010
AES ITN			
<input type="checkbox"/> Temporary Inbound <input type="checkbox"/> Temporary Outbound			

Line	Item Description	Export Codes	Qty	UOM	Unit Price	Extended Price
9.1	10023967-001 Elevator;BX3;9.5/8" - 20";-Rating 350 sTon / 317.5 tonne;Bore- N/A;Hydraulic Operated;PSL API 8C PSL1 NOV Reference Item: 203300Y30 Customer Item: 203300Y30	7502210000	2.00	EA	68,160.00	136,320.00
<b>Total Value</b>						136,320.00

Notes

These commodities, technology, or software are subject to the laws of their country of export and may also be subject to the laws of their country of origin. Re-export or diversion contrary to applicable law may be prohibited, especially with respect to commodities, technology, or software exported from the U.S.

All ECCN and HTS classification information received from National Oilwell Varco (NOV) is for informational purposes only and shall not be construed as NOV's representation, certification or warranty regarding the proper classification. Use of such classification information is at the Buyer's sole risk and without recourse to NOV. Buyer is responsible for determining the correct classifications of all items prior to export and Buyer shall make its own export licensing determinations. We certify that this proforma invoice is true and correct in all particulars.

I Declare that all Information Contained in this Invoice is True and Correct

Signature of Shipper /Exporter Date

4

بند التعريف المتكاملة  
HS Code

5

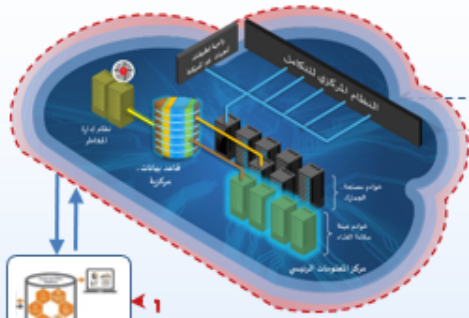
الكود القياسي للصنف  
GS1 Code

البيانات التفصيلية للصنف

# Advance Cargo Information (ACI)



- Upload documents
- Bill Of Lading
- Certificate of Origin (if required)



Integration through G2G



Early warning

- Upload data
- Shipping permissions
- Package statement
- Commercial invoice

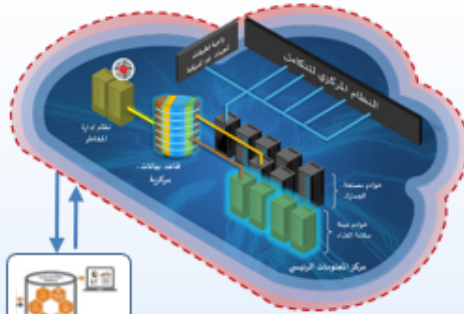


Manufacturer / shipper

Shipping Agent

Egyptian importer

# Advance Cargo Information (ACI)

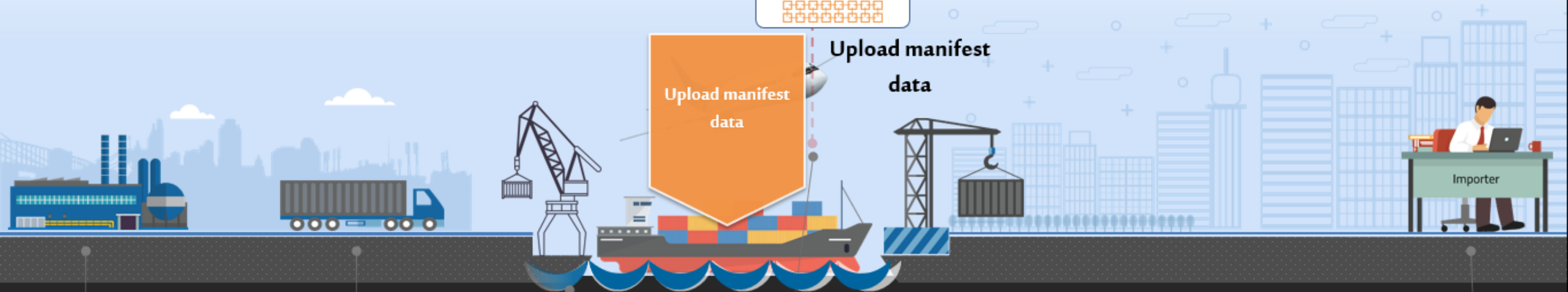


Risk System

BLOCKCHAIN

Upload manifest data

Upload manifest data



Manufacturer / shipper

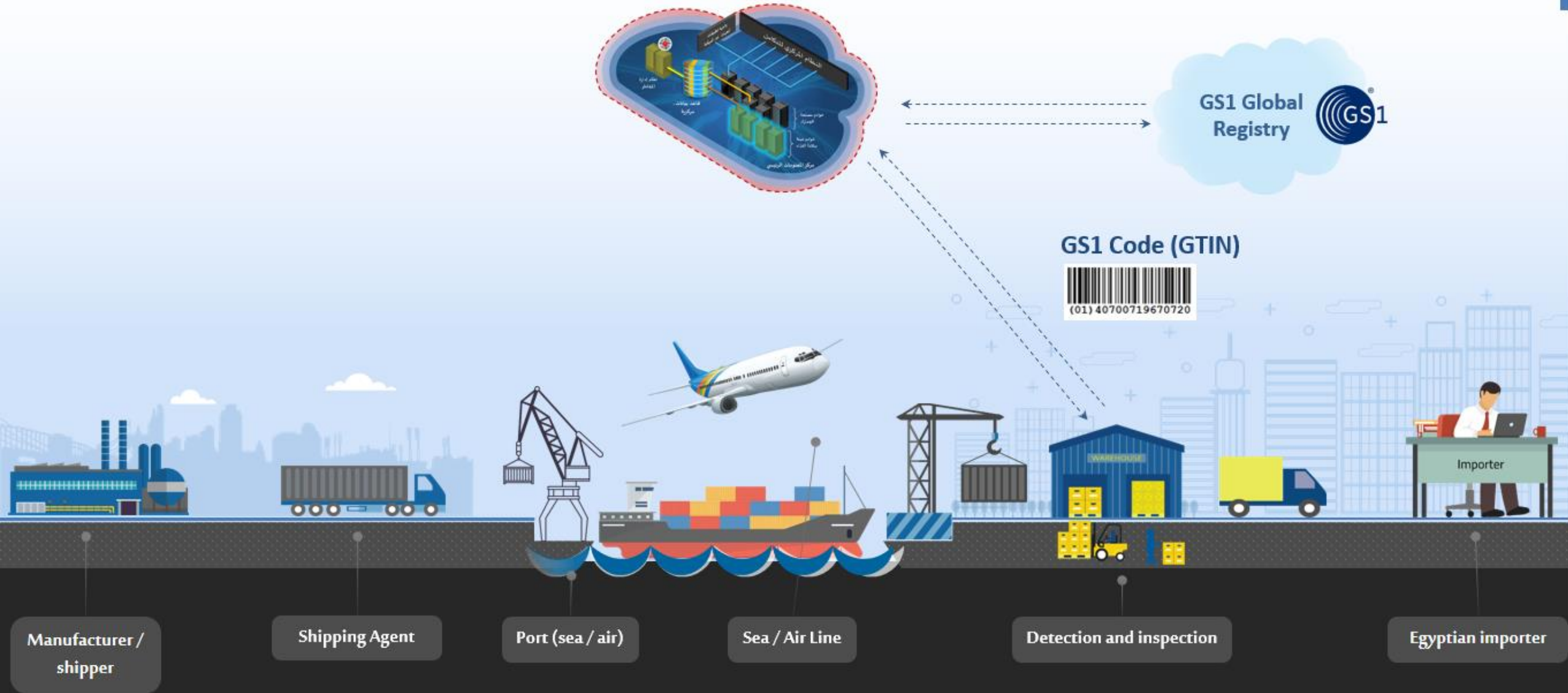
Shipping Agent

Port (sea / air)

Sea / Air Line

Egyptian importer

# Advance Cargo Information (ACI)

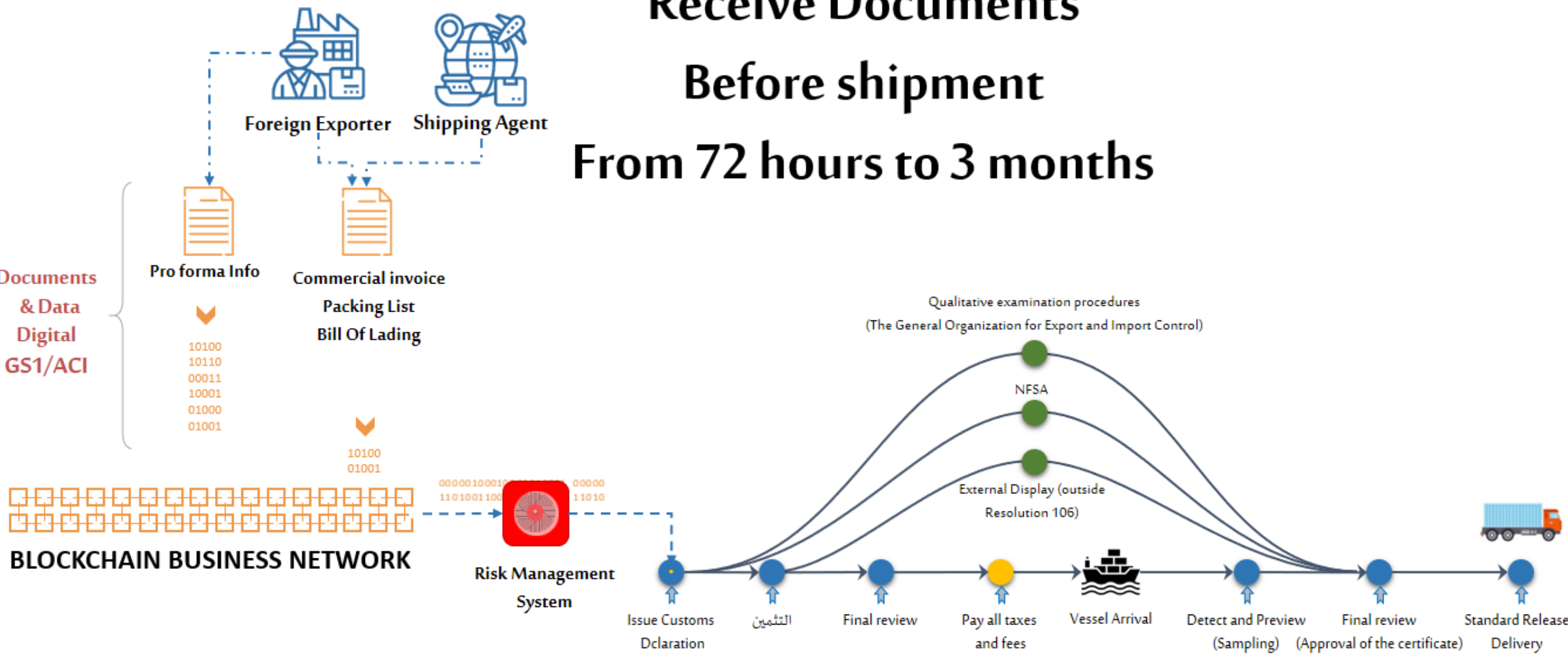


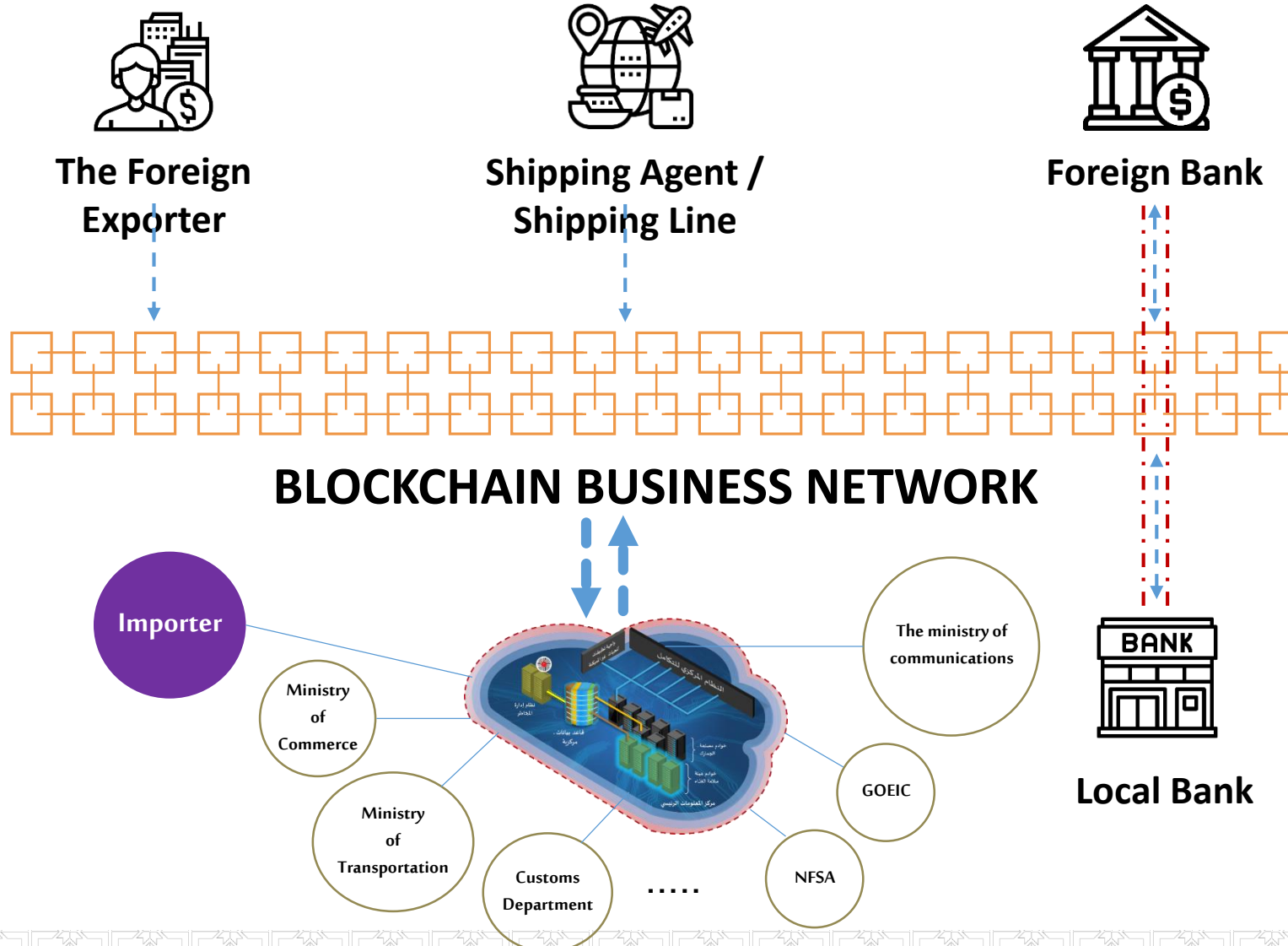
## Receive Documents Before shipment From 72 hours to 3 months





## Receive Documents Before shipment From 72 hours to 3 months





## What is required from the **Egyptian Importer** to activate ACI

- ❑ **Subscribe to the electronic signature service and obtain the right to use the electronic signature from the competent authorities**
- ❑ **Preparing a statement of the foreign exporters with whom he deals in import operations, the tax registration number (VAT) and the trade name of the exporter - the trademark (if any) - the detailed address and the country - phone - fax - e-mail**
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## What is required from the **Foreign Exporters** to activate ACI

- ❑ Use the identification number (ACID) on all documents circulated regarding import operations.
- ❑ The use of block chain technology (BLOCK-CHAIN) to exchange data and documents electronically with a Nafeza platform.

Thanks



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[www.nafeza.gov.eg](http://www.nafeza.gov.eg)