

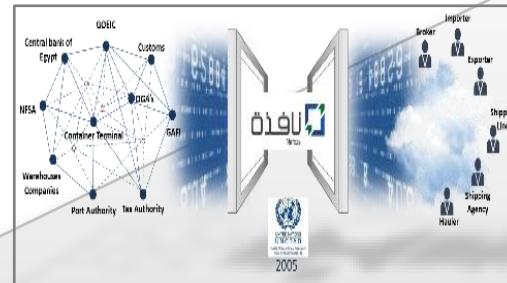
Introduction to the Egyptian National Single Window Platform for Trade across Borders (Nafeza) and the Advance Cargo System

Presentation Roadmap

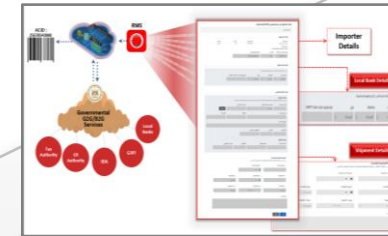
Introduction Project & Company



Nafeza Single Window The Platform & System



Advance Cargo Information System & Requirements



Q & A

Q&A

Who is Misr Technology Services “MTS

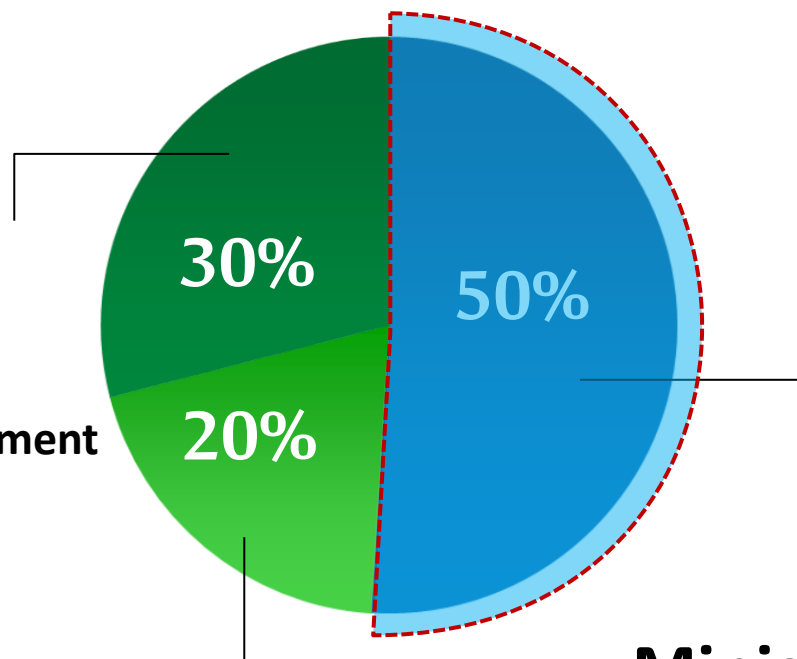
Partners

Public Sector:

- E-Finance
- National Investment Bank
- Egyptian Company for Investment

Private Sector:

- Amiral Management Corporation

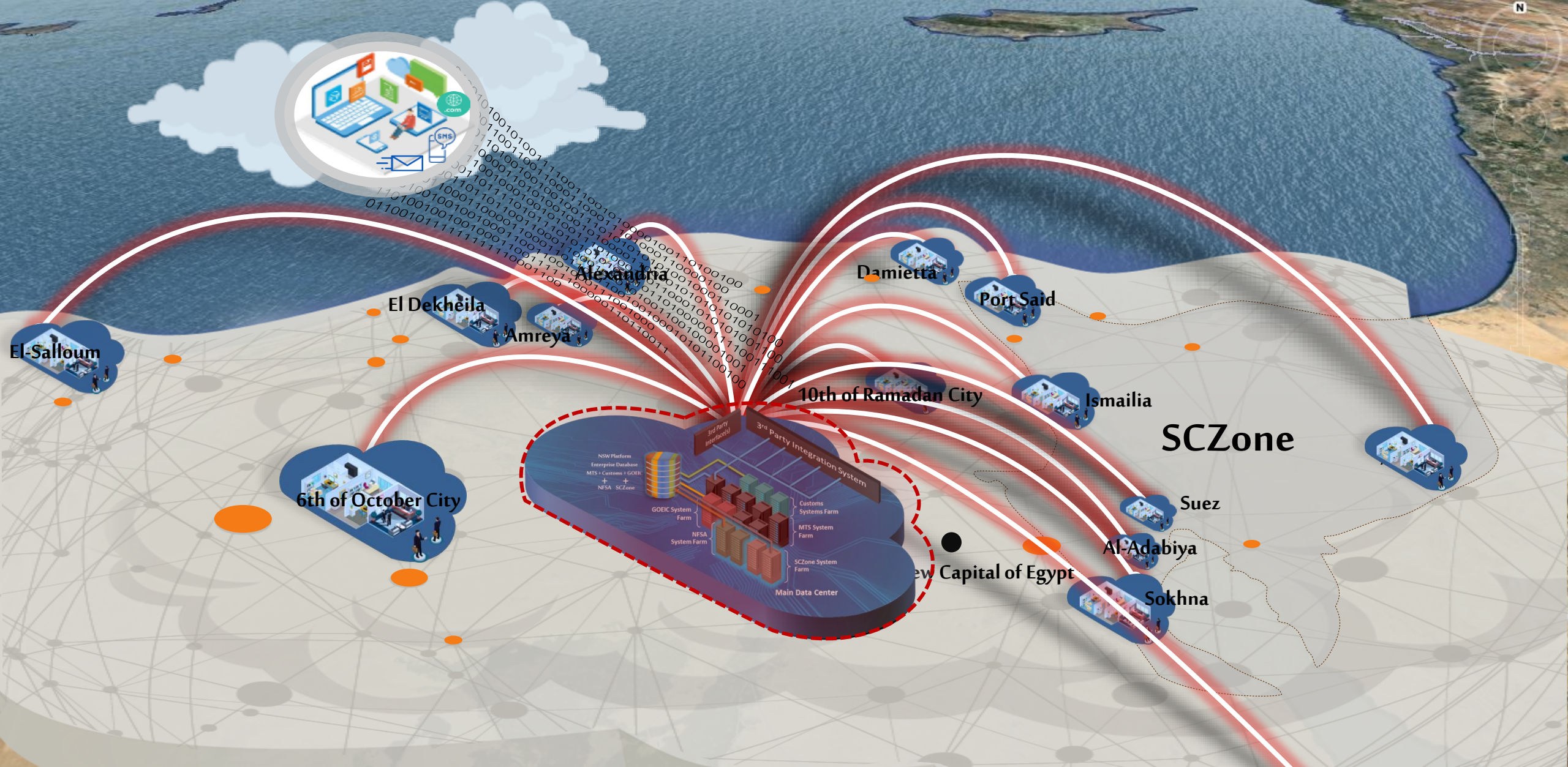


Legal Status:

Egyptian Shareholding Company
Law 159/Y1981

**Ministry of
Finance**

**Develop, operate and administer
a national platform that provides electronic data
processing services to stakeholders associated with
Egypt's international trade procedures**



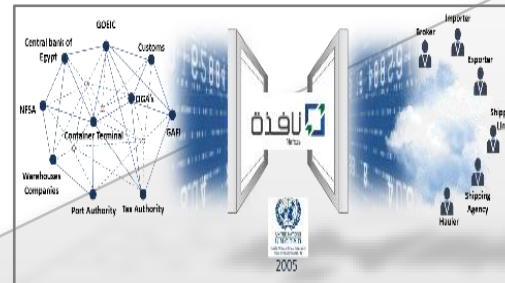
**Egypt is transformed into ONE Integrated Logistic Area
and a Central Logistic Hub for international Trade**

Presentation Roadmap

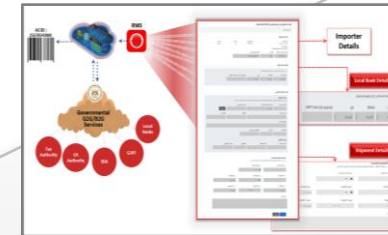
Introduction
Project & Company



**Nafeza Single Window
The Platform & System**



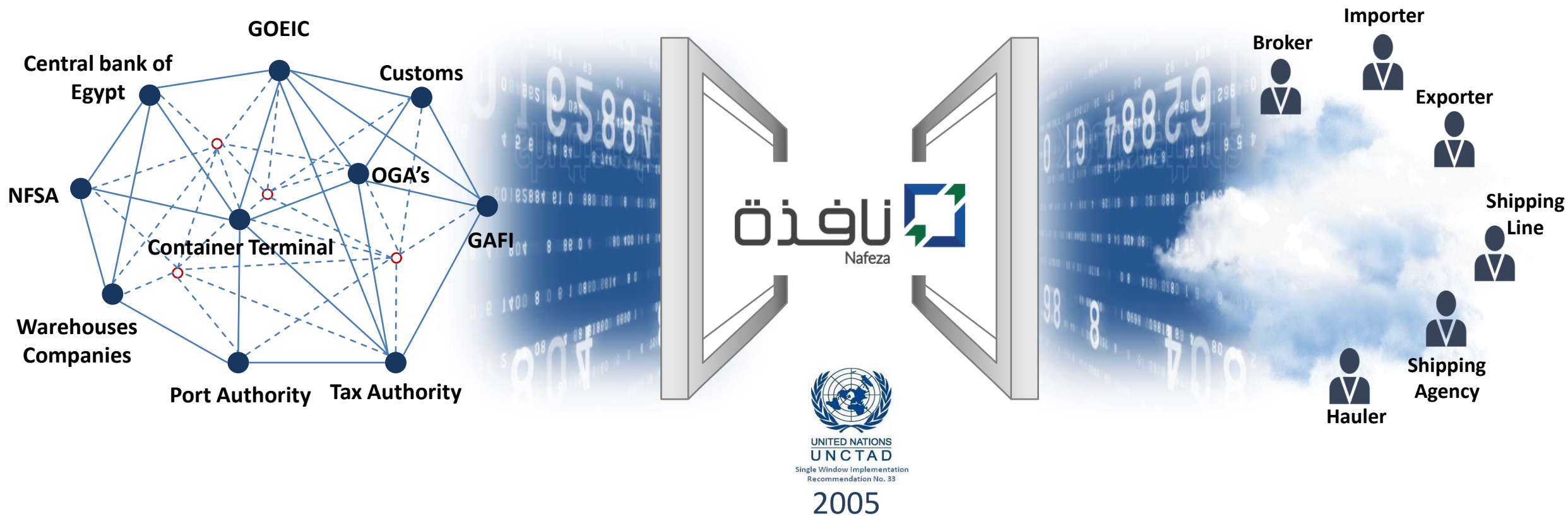
**Advance Cargo Information
System & Requirements**



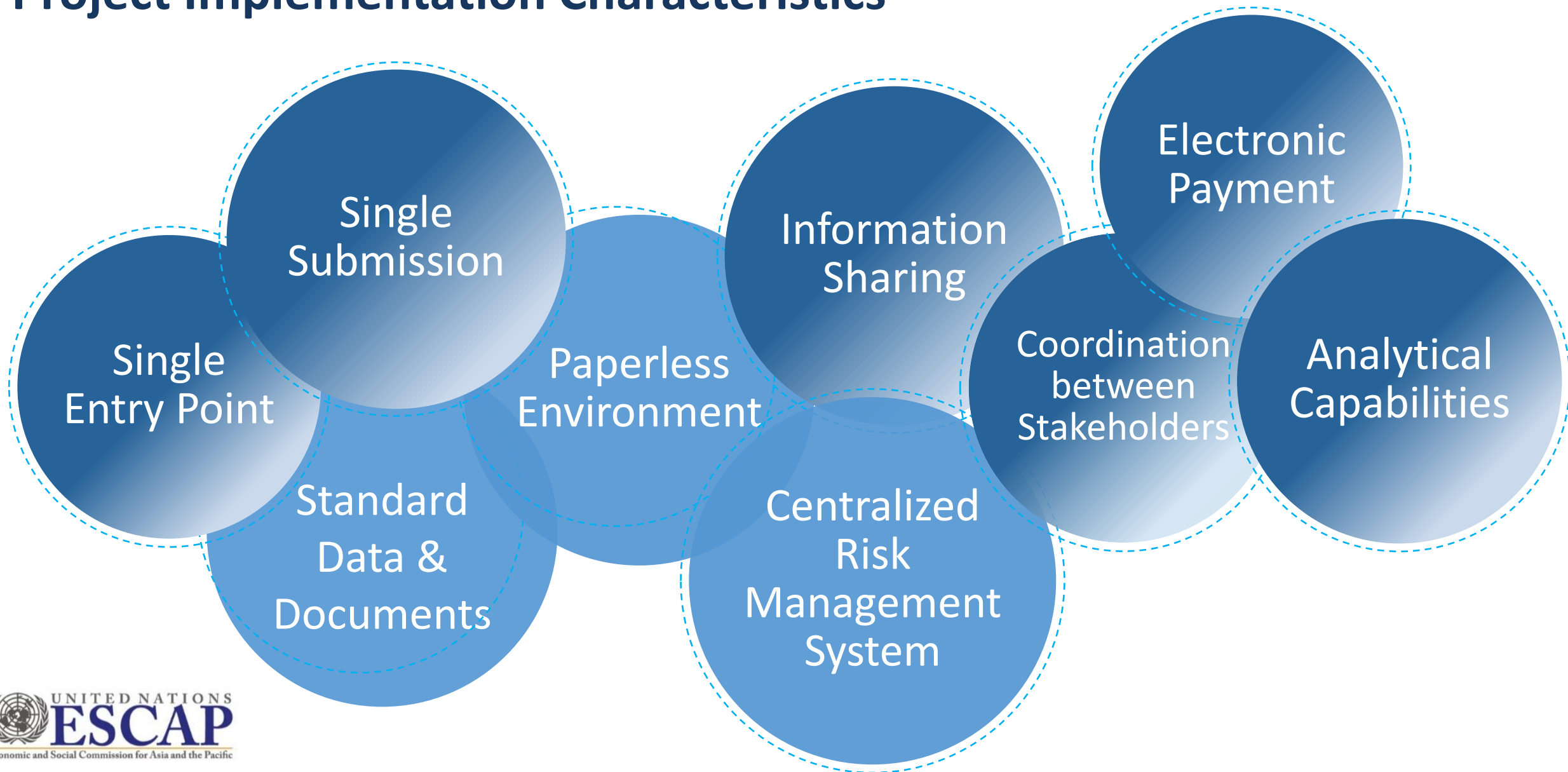
Q & A



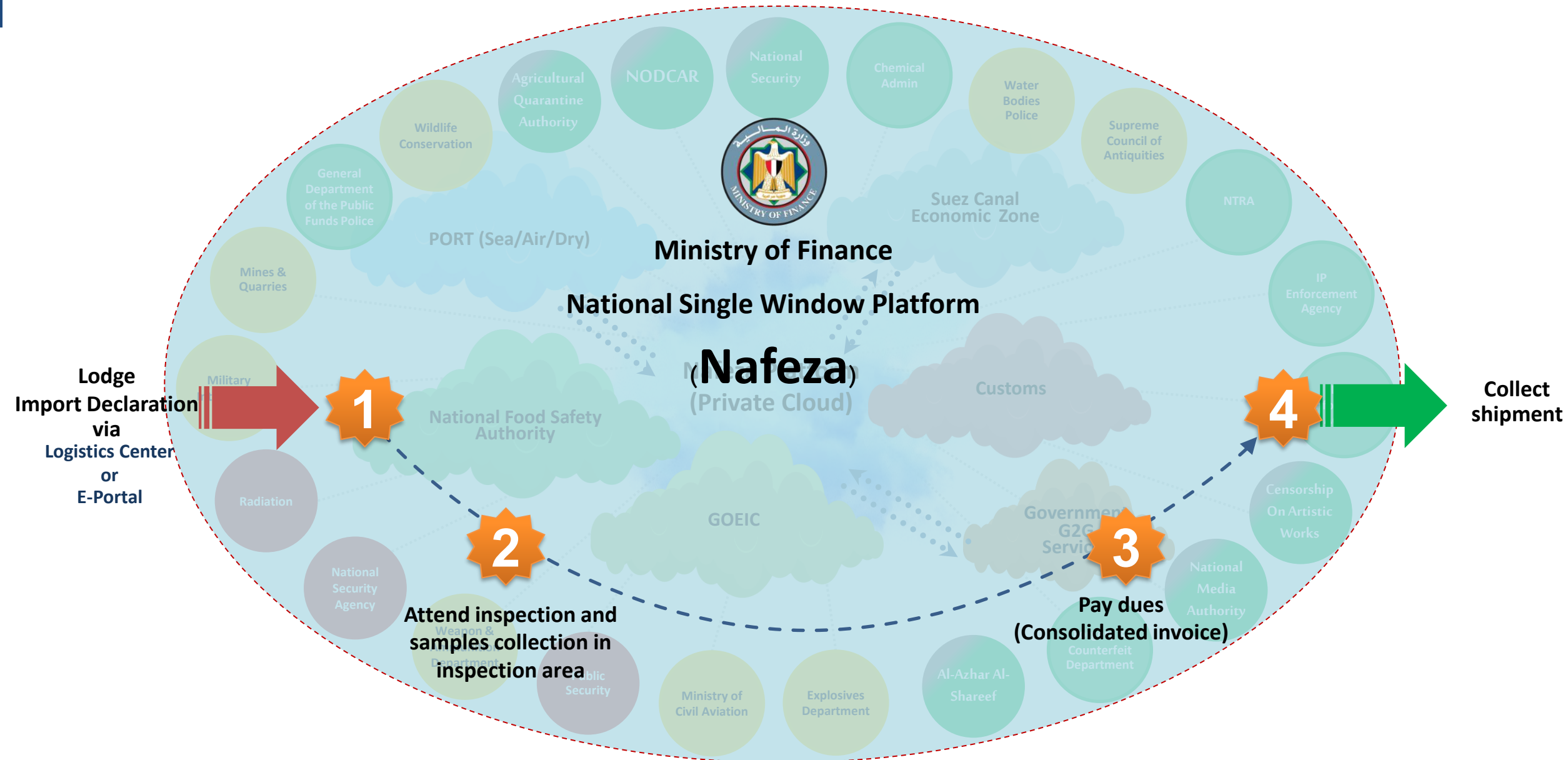
NAFEZA Implementation Concept



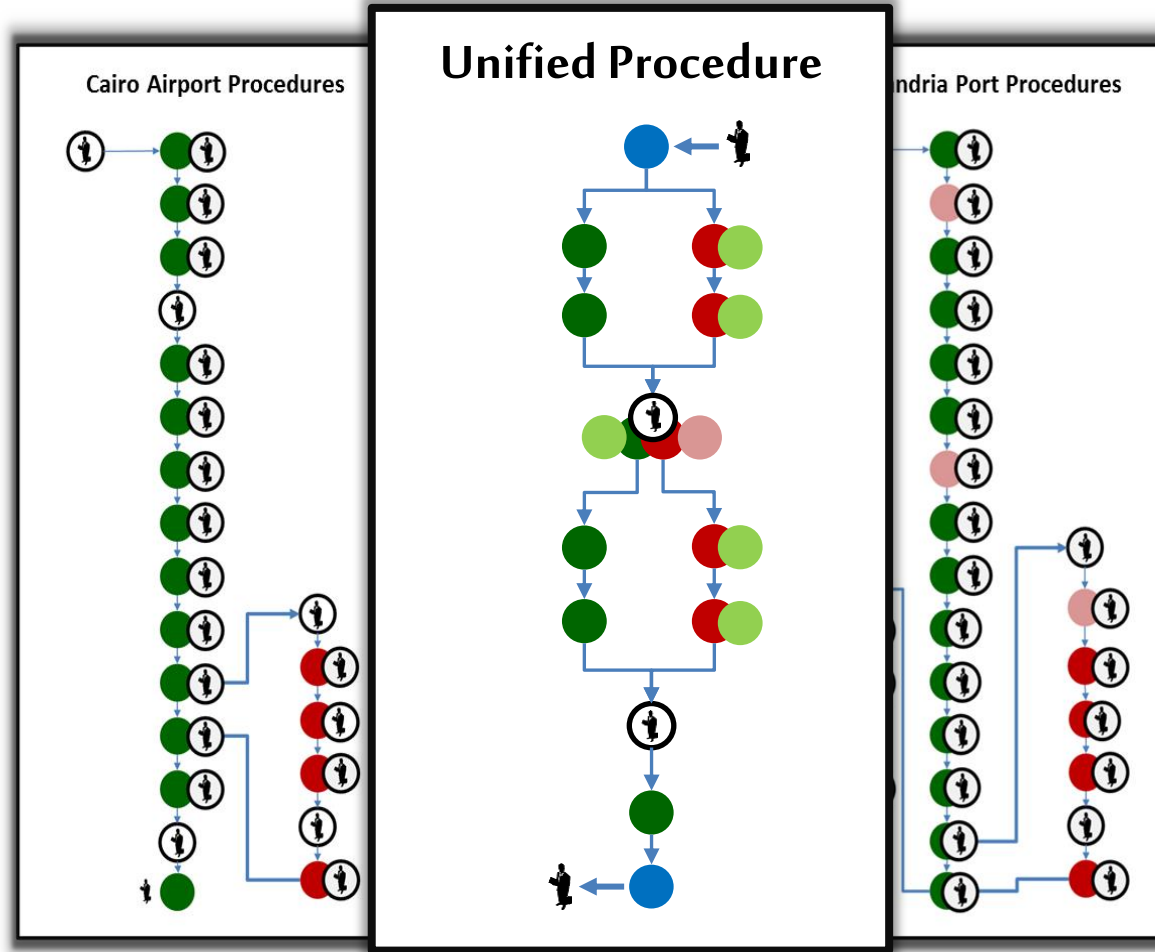
Project Implementation Characteristics



NAFEZA - Scope of Business Coverage



NAFEZA - Process Re-Engineering of Cargo Clearance Procedures



Customer

Storage Company

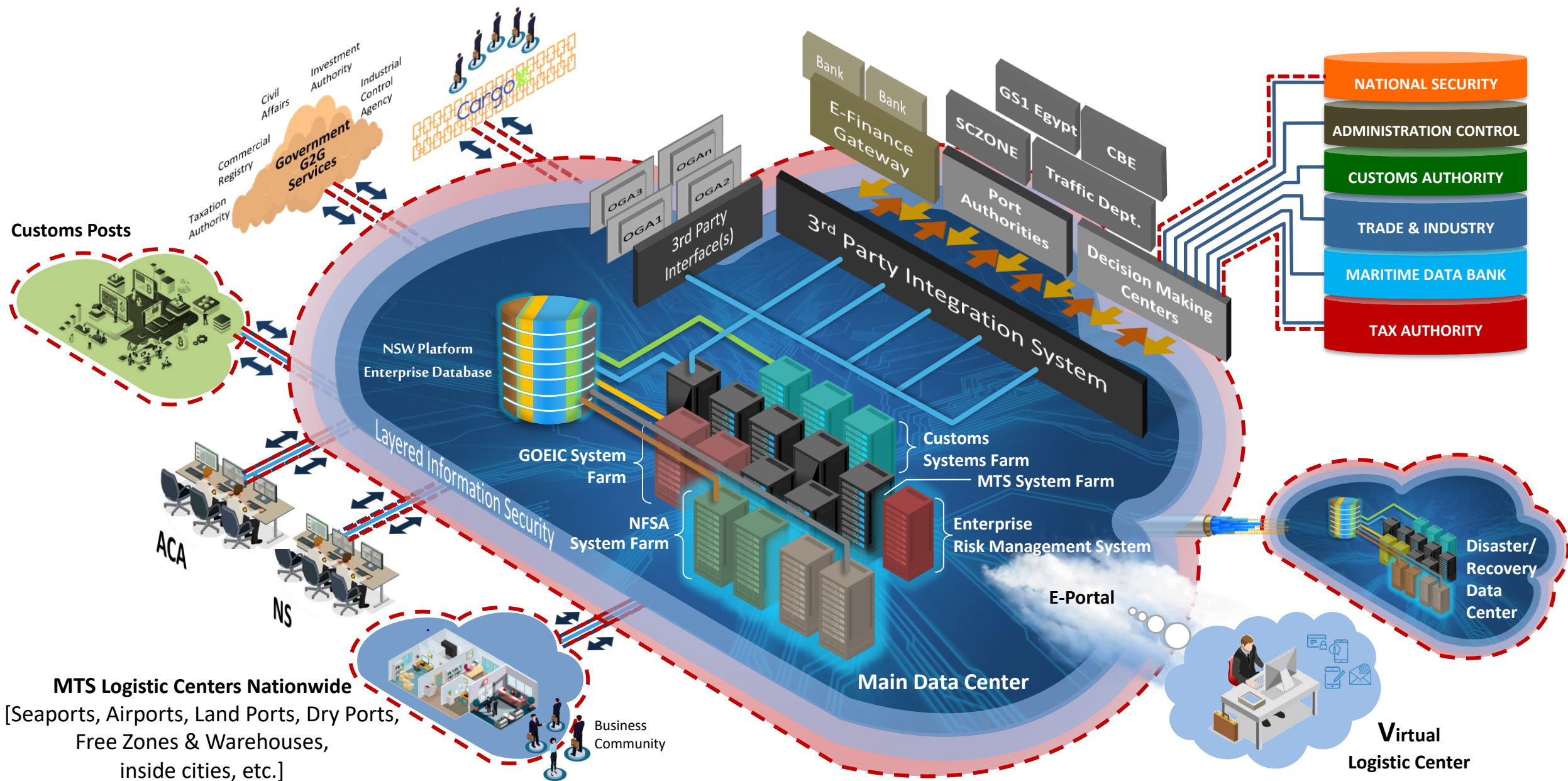
Customs

NFSA

GOEIC

MTS

Nafeza Platform – HYBRID Model



Nafeza e-Portal – www.Nafeza.gov.eg

The screenshot shows the Nafeza e-Portal website. The top navigation bar includes links for 'الرئيسية' (Home), 'الخدمات اللوجستية' (Logistics Services), 'الدعم الفني' (Technical Support), 'الاتصال بنا' (Contact Us), and 'اللغة' (Language). Below the navigation bar, there is a search bar and a 'حسابي' (My Account) button. The main content area features a large banner for 'CargoX Building Digital Trust With Blockchain Document Transfer' and a prominent announcement in Arabic about the 'ACI' (Automated Clearance Interface) registration process. The announcement text states: 'المستندات المطلوبة لإنشاء ملف ACI' (Required documents for creating an ACI file), 'تقديم البيانات والمستندات الرقمية الخاصة بالبضاعة إلى الجمارك من خلال منصة «نافذة» قبل شحنها إلى البلاد' (Submitting digital data and documents for the goods to the customs through the 'Nafeza' platform before shipping to the country), and 'تعرف على كافة المستندات المطلوبة لإنشاء وإرسال ملف ACI بنظام التسجيل المسبق للشحنات' (Learn about all the required documents for creating and sending an ACI file to the system for pre-shipment registration). A green button labeled 'إكتشف المزيد' (Discover more) is also present. On the right side, there is a sidebar titled 'أسعار صرف العملات الأجنبية' (Foreign Exchange Rates) showing rates for USD, EUR, GBP, and CNY. The bottom of the page shows a Windows taskbar with various application icons and the system clock displaying 9:08 AM on 11/23/2021.

الرئيسية الصفحة الرئيسية

https://www.nafeza.gov.eg/a

Apps CargoX Online JSON Viewer https://www.nafeza... https://www.nafeza...

ابحث هنا...

اللغة الاتصال بنا خدمات الدعم الفني مراكز الخدمات اللوجستية

حسابي عرض

كيف يمكننا مساعدتك؟ اطرح سؤالك و ستجد الجواب ...

نافذة
المنصة القومية الموحدة للتجارة الخارجية - مصر

عن نافذة الخدمات والمنتجات نظام التسجيل المسبق للشحنات المركز الإعلامي مركز الدعم والمساعدة

CargoX
Building Digital Trust
With Blockchain Document Transfer

المستندات المطلوبة لإنشاء ملف ACI

تقديم البيانات والمستندات الرقمية الخاصة بالبضاعة إلى الجمارك من خلال منصة «نافذة» قبل شحنها إلى البلاد

تعرف على كافة المستندات المطلوبة لإنشاء وإرسال ملف ACI بنظام التسجيل المسبق للشحنات

إكتشف المزيد

أسعار صرف العملات الأجنبية

دولار أمريكي (USD)	سعر الصرف	مقدار التغير
15.7786	0.000	
يورو (EUR)	سعر الصرف	مقدار التغير
17.7904	0.000	
جنيه إسترليني (GBP)	سعر الصرف	مقدار التغير
21.2049	0.000	
يوان صيني (CNY)	سعر الصرف	مقدار التغير
2.4728	0.000	

المزيد من العملات

آخر تحديث في نوفمبر ٢٠٢١، ٢٣
المصدر: مصلحة الجمارك المصرية

Type here to search

9:08 AM
11/23/2021

Nafeza e-Portal – www.Nafeza.gov.eg

The screenshot displays the Nafeza e-Portal website. The top navigation bar includes links for Logistics Centers, Technical Support Services, Contact Us, and a Language dropdown. A search bar is located on the right. Below this, a section asks 'How can we help you?' with a text input field and a 'Show' button. On the right, there are links for 'Sign In' and 'New Account'. The main navigation menu features the NAFEZA logo (National Single Window For Foreign Trade - EGYPT) and links for 'About Nafeza', 'Our Services', 'Advance Cargo Information System', 'Media Center', and 'Help Center'. The central banner features an aerial view of a container ship with the text 'Unified registration system' and a description: 'By signing in to Nafeza Portal Safe use through a unified registration system for a single identity to obtain many available online services.' A 'Discover More' button is present. The Windows taskbar at the bottom shows the search bar, taskbar icons, and system tray information including the date and time (8:26 AM, 11/23/2021).

Logistics Centers | Technical Support Services | Contact Us | Language ▾

Search here..

How can we help you? Show

Sign In ▾ New Account

NAFEZA
National Single Window For Foreign Trade - EGYPT

About Nafeza ▾ Our Services ▾ Advance Cargo Information System ▾ Media Center ▾ Help Center ▾

Unified registration system

By signing in to Nafeza Portal

Safe use through a unified registration system for a single identity to obtain many available online services.

Discover More

Type here to search

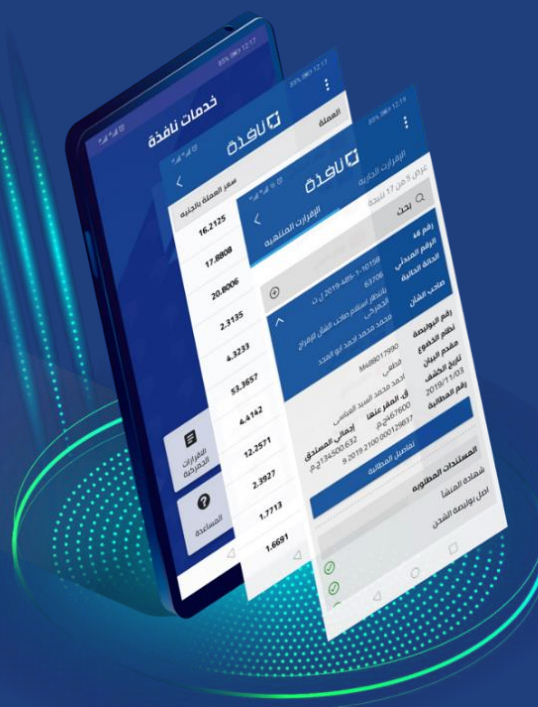
8:26 AM
11/23/2021

Omni-Channel - Trade Community Services



Nafeza e-Portal

Registration and Single Sign-on
Direct Trade Input (DTI)
Customs Declarations Tracking
Indexed, Searchable Customs
Instructions



Nafeza Mobile Application

Enquiries Services
[Tariff, Foreign Currencies, ..]



Self-Services Machines Tablets Devices in Inspection

Omni-Channel - Trade Community Services



Imported Products Identification

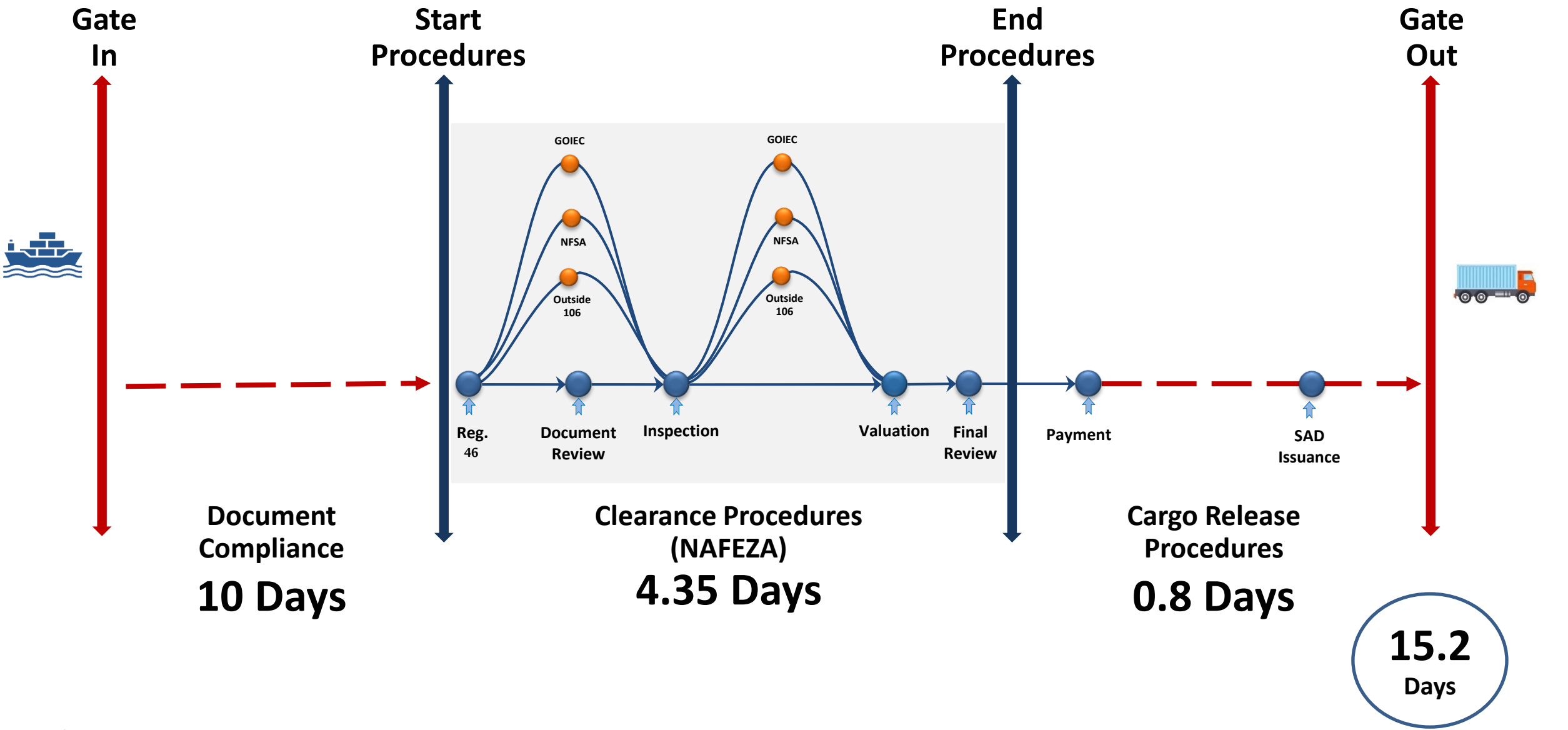


Invoice					
FROM Fax BRYEN A.T No. Contact Name: Company Korink Tel Avenue Los Angeles, CA 90001			Weight Number: 3774508248 Ingram: 3774508248 Blat: 14JUN2019 Weight: 200 PU No: 355 Terms of Sale (Exoneration): Weight for Export: SALE		
UNITS Phone: 087645210			NEW TO INFORMATION Fax BRYEN A.T No. Contact Name: Commercial Import Company Tel Toronto, ON M4B 1G4 Canada Phone: 087645210		
Units	E/US	Description of Goods Part No.	Units	E/US	Total Value
2	EA	Cadbury Moro	7622210358400	US	0.5
1	EA	Glass - Black (52.1)		US	70.00
1	EA	Park Avenue		US	70.00

Additional Comments: Tax Declaration Statement		Service Line Totals Shipment Totals Service Sub-Totals Freight Insurance Other Total Invoice Amount: 185.00	
Shipper		Total Number of Packages: 1 Total Weight: 34.2 LBS Currency: USD	

These terms are controlled by the U.S. Government and authorized for export only in the country of ultimate destination to be used by the ultimate consignee or end user for the purpose of identification. They may not be re-exported, modified, or otherwise disposed of, in any other country or in any other manner than the authorized ultimate consignee or end user, either in their original form or after being incorporated into other items, without first obtaining approval from the U.S. government or an otherwise authorized U.S. law and regulations.

Time Release Study (Seaports) November 2021

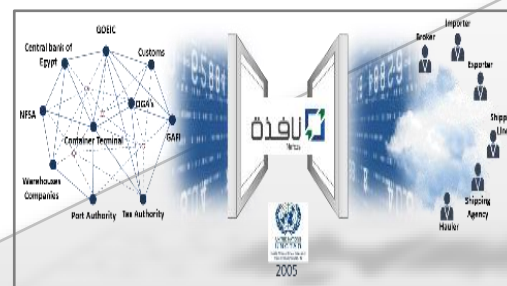


Presentation Roadmap

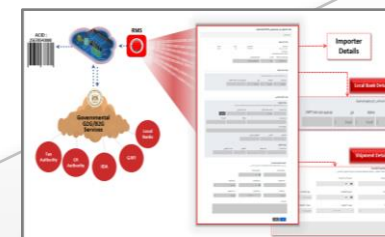
Introduction Project & Company



Nafeza Single Window The Platform & System



Advance Cargo Information System & Requirements

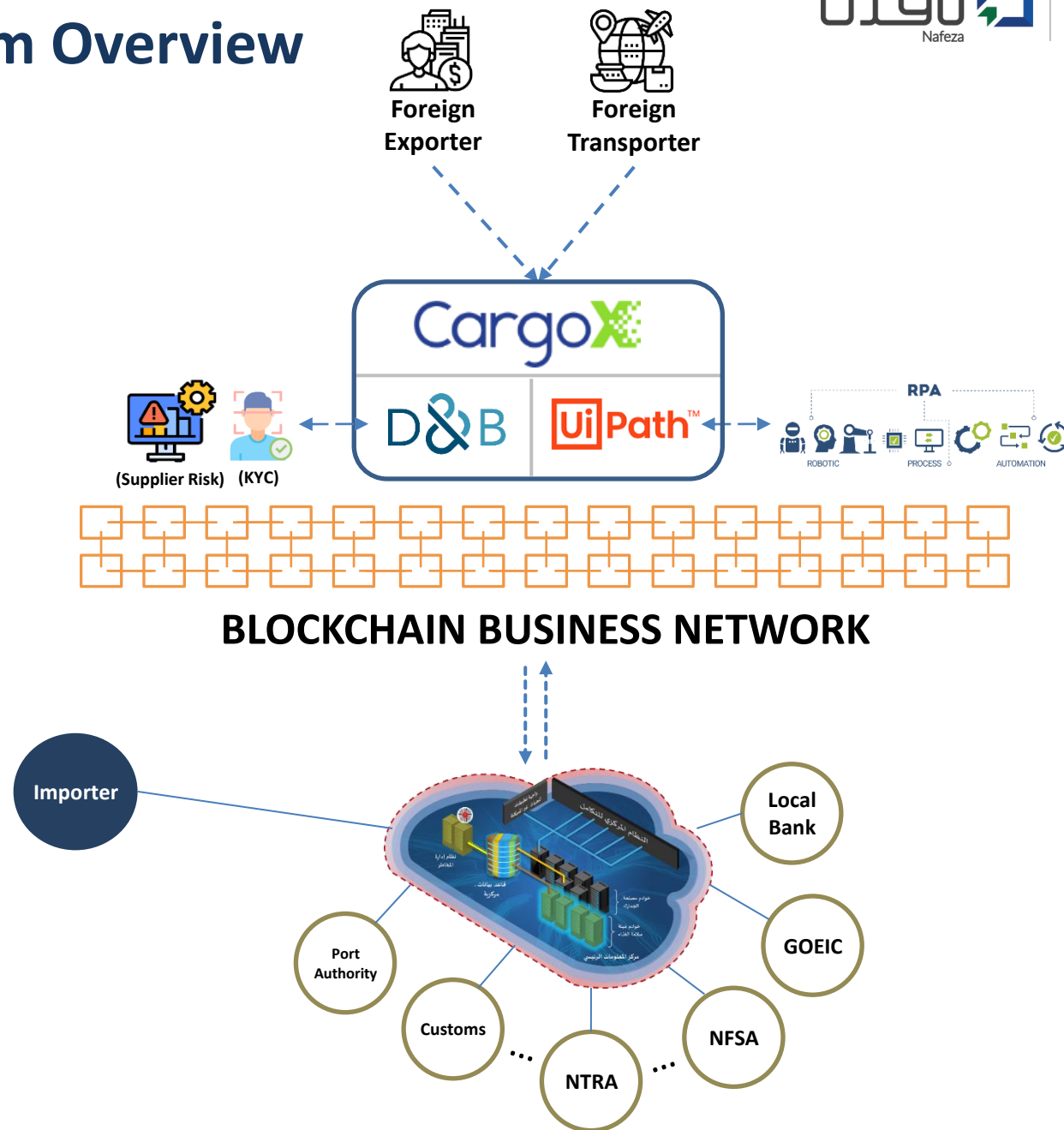


Q & A

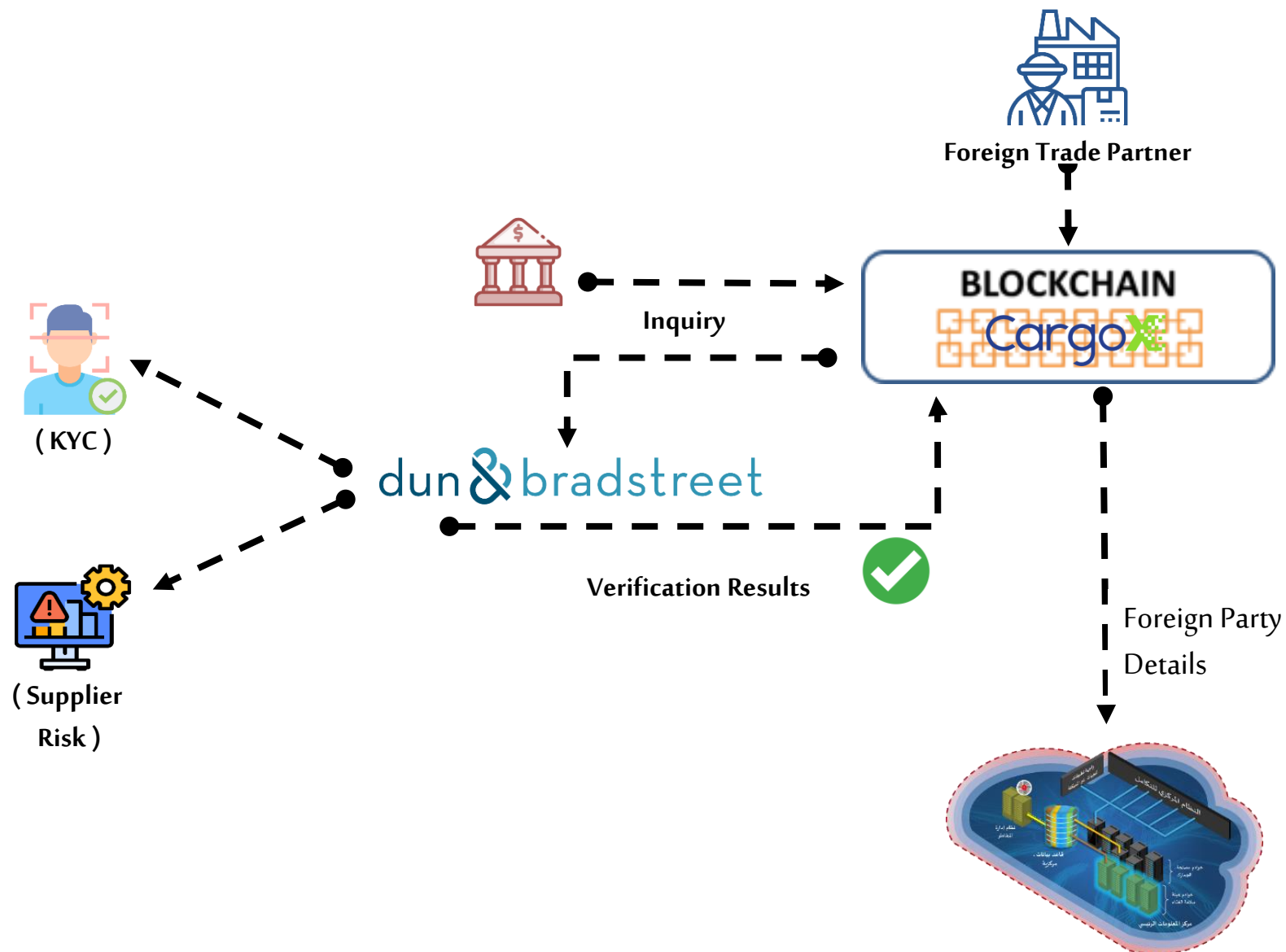


Advance Cargo Information – System Overview

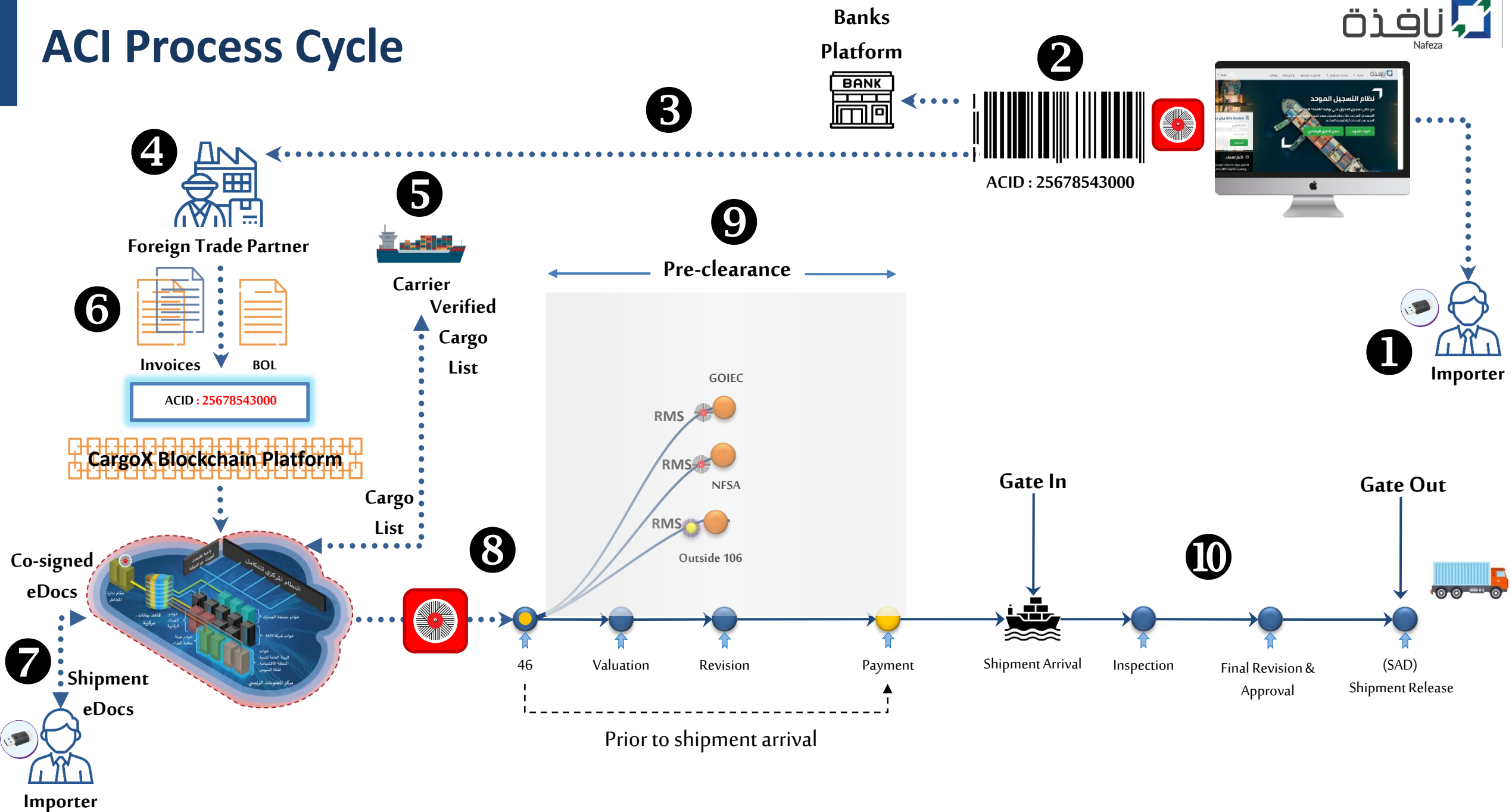
- ACI System provides automated data lodging facilities and early-on processing on documents PRIOR to shipment arrival at Egyptian ports;
- The system works as an integral component of NAFEZA System;
- The System aims at:
 - 1) Assessing potential risks before arrival;
 - 2) Establishing governance;
 - 3) Expediting cargo clearance procedures



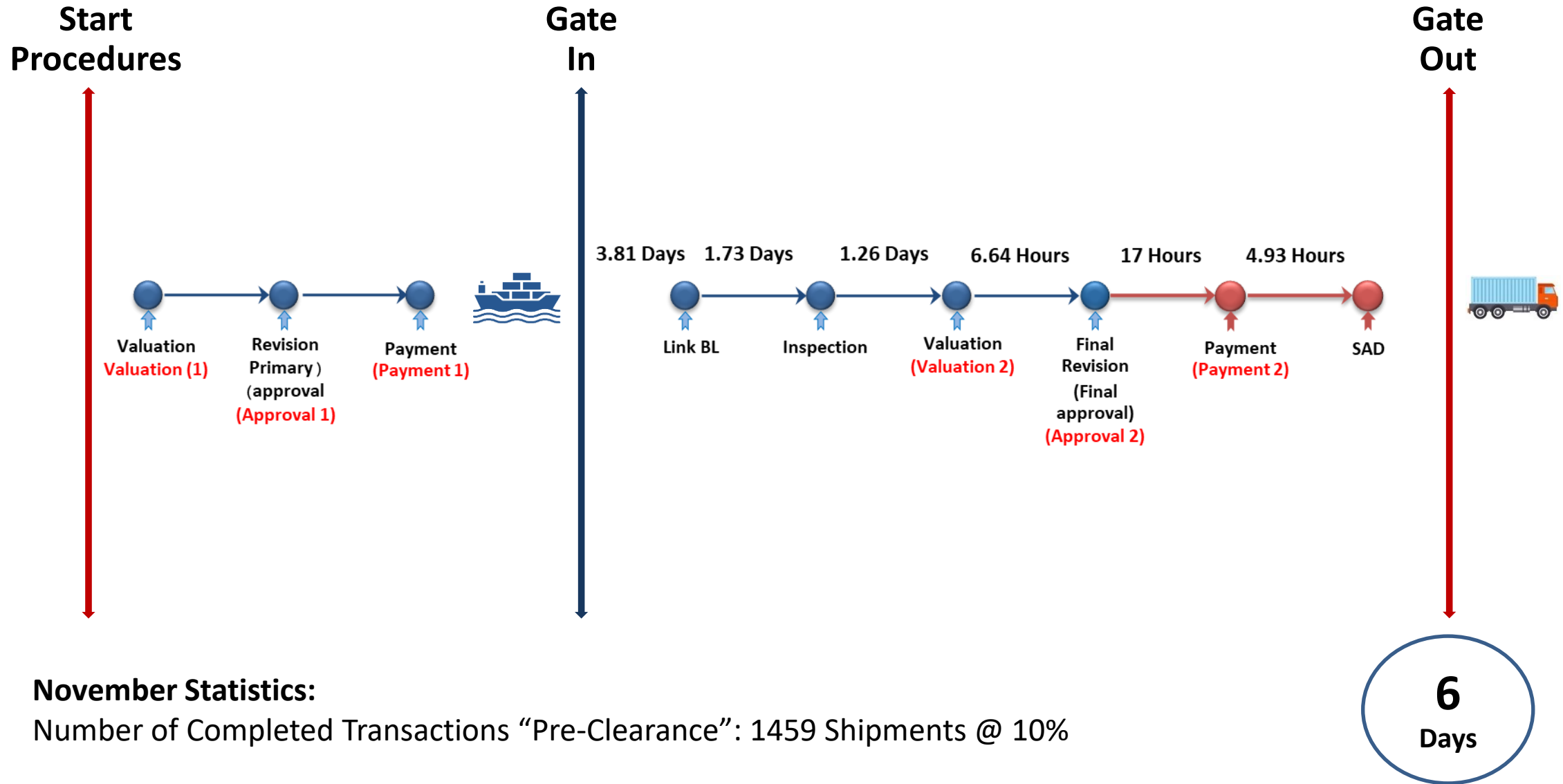
Foreign Party Verification Process



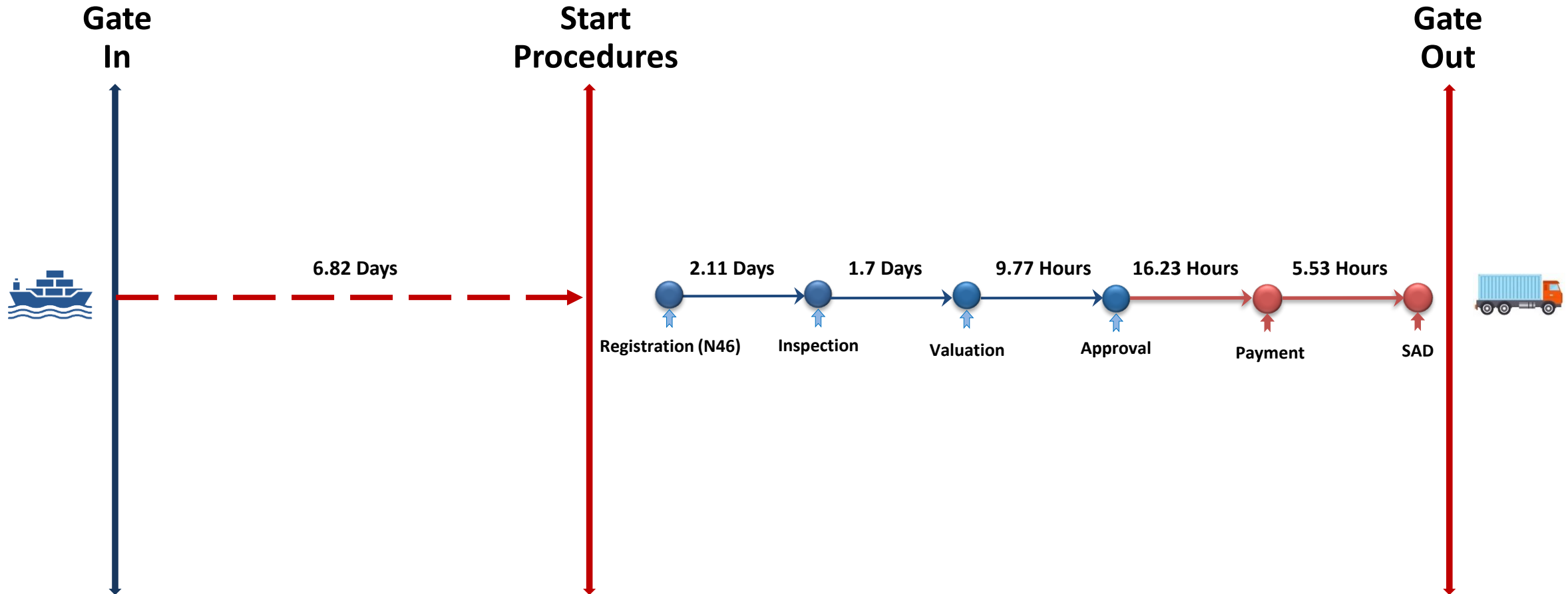
ACI Process Cycle



Time Release Study (Seaports) November 2021 – Pre-Clearance



Time Release Study (Seaports) November 2021 – After Vessel Arrival



November Statistics:

Number of Completed Transactions “After Vessel Arrival”: 12,766 Shipments @ 90%

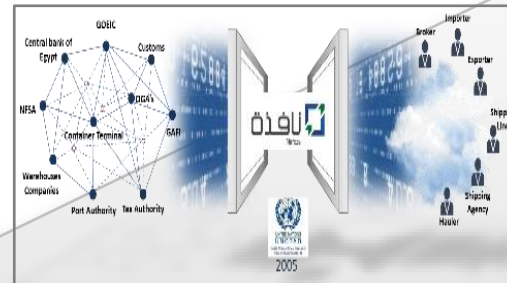
11.2
Days

Presentation Roadmap

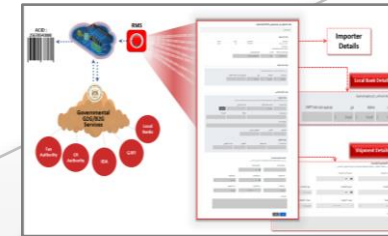
Introduction Project & Company



Nafeza Single Window The Platform & System



Advance Cargo Information System & Requirements



- 1) Why are the exporters required to upload the Commercial Invoice in PDF and Excel format?
- 2) PDF to Excel Conversion Tool (RPA): Data safety, accuracy, and cost
- 3) What are the mandatory information required on shipment documents?
ex:(ACID, VAT or Registration Number)
- 4) Why is it required to send the original (paper) Certificate of Origin? And when will the E-COO be accepted by Customs Authority?
- 5) If the GS1 is not available, what should the Exporter do?

- 6) Why are the exporters required to upload the Commercial Invoice in PDF and Excel format?
- 7) Exporters are facing difficulties changing their VAT numbers and company names on Cargo X platform, what can be done to solve those issues?
- 8) Can the bill of lading be uploaded after vessel departure?
- 9) Where the authorized exporter number should be added in the excel template in order to benefit from the preferential rules of origin?
- 10) Where the declaration of preferential rules of origin should be added in the excel template when the value of goods is less than 6.000 euro?

- 11) Why are the exporters required to upload the Commercial Invoice in PDF and Excel format?
- 12) Could you please confirm that document legalizations are not longer needed?
- 13) What will happen if the system collapses and it is not possible to send the cargo for several weeks? Will there be any insurance to cover these situations?
- 14) Why are the exporters required to upload the Commercial Invoice in PDF and Excel format?

- 15) In case of consolidated shipments, can the ACID be requested only once per transport unit/consignee/shipper?
- 16) How will the shipments for the Egyptian government/administration be treated?
- 17) When an ACI number has been obtained but, during loading, the factory is forced to modify the order (for example, there is a shortage of stock and the factory changes the products to satisfy its customer), what happens to the ACI number obtained? What should the company do?

18) In order to issue the ACID number, exporters are requested to provide sensitive information to the Egyptian client such as ID numbers, and they are very concerned to provide such details. This requirement is not compliant with the EU regulations on personal data processing (GDPR).

19) Why can't the management of the Cargo X accounts for the exporters be outsourced?

Letter of Credit and Cash against Document

20) More details are needed regarding the cash against documents payment method when some banks are acting as a guarantor. As banks acting as a guarantor are not integrated in the ACI system, it is theoretically possible to clear the goods through customs before paying.

21) What is the cost of the ACI Envelope?

22) Is Cargo X cost related to the number of intermediaries?

23) Is payment with Credit Cards and PayPal accepted?

- 24) Users must buy “units” in advance in order to pay transfer fees on Cargo X. This method is not compliant with many companies’ purchasing policies as “units” should be paid on the basis of an invoice but not a proforma invoice which has no legal value. Nevertheless, we understand that it is possible to buy units based on invoices but, in this case, it adds 100\$/manual invoice fee and since companies would receive their units up front, there is a provision in the price list in case of late payment. Thus, there is a risk that the account will be temporarily disabled and its reactivation costs \$500.
- 25) \$150 have to be paid, +20% VAT, while the payment is made toward Slovenia, which is in the EU, so why is there a VAT to be paid : a lot of companies are asking if the EU shouldn’t normally be exempted of VAT regarding payments made intra EU?)

26) Why is it required to submit the 10-digit HS Code? Is the 6 or 8 digit accepted by the Customs Authority?

- 27) Difficulties encountered with third countries:** For example, if an EU company exports products from China or India to Egypt, the bill will be produced in the EU, but the shipment will come from those third countries. In this case, the system seems very constraining as ACI information must be shared and printed on documentation issued by different parties: the invoice from the seller and packing list/COO from the shipper.
- 28) Registration on the Nafeza platform:** Due to a high number of requests, some Egyptian partners are still waiting for approval of their account on the platform
- 29) A direct phone contact with administrators and the help desk of Cargo X is needed**

30) Online training courses for the Exporters

31) Can Cargo X provide a demo application? in order to facilitate and enable the foreign commercial offices representatives to practice the system and provide proper assistance to foreign exporters

32) Would it be possible to have a longer test period for process adaptation?

33) How to deal with shipments that were originally destined to another country and then requested to be re-routed to Egypt after loading from origin or while being in-route? (no ACID number reported/verified prior loading from origin)

34) How many countries are using Cargo X system?

35) Are banks connected to the new system now?



Thanks

Invoice Template Generation Stage

1 Sign In – Cargo X Platform

You are about to connect your CargoX account to Converter Portal

After you sign in, you will be able to review the permissions Converter Portal has requested and grant/deny them.



Sign in

Please provide your login credentials to sign into the CargoX platform.

Enter your email

[Forgot password?](#)

[I want to login with my blockchain key](#)

Next

Create a new account

If you or your company doesn't have an account on CargoX platform, it's easy to create one. And it's completely free.

Create an account

By signing in to CargoX Platform you agree with [General terms and conditions](#) and [Special Terms and conditions](#).

② Go to <https://cargox.digital> and click Link “Invoice Converter Portal”




Invoice Converter Portal

 Invoice Converter Portal Service 
It is a service to convert PDF system-generated invoices to standard Invoice templates in Excel format.

To access the Invoice Converter Portal, you have to authenticate with CargoX first.


 [Connect using CargoX account](#)

Powered by 

3 Enter Password

You are about to connect your CargoX account to Converter Portal

After you sign in, you will be able to review the permissions Converter Portal has requested and grant/deny them.



Sign in

Please provide your login credentials to sign into the CargoX platform.

.....

[Forgot password?](#)

[Back](#)[Login](#)

Create a new account

If you or your company doesn't have an account on CargoX platform, it's easy to create one. And it's completely free.

Create an account

By signing in to CargoX Platform you agree with [General terms and conditions](#) and [Special Terms and conditions](#).

④ Press On “Grant Permissions on Cargo-X “

Converter Portal wishes to access your CargoX account.

Grant permissions for


☒ viewing personal details

☒ viewing company details

Grant access

Cancel

5 Verification Code Sent via e-mail



Verify your access

As you haven't used this system before, we have sent you a code to your registered email address to protect your account. Please check your inbox and copy the code here.

Verification code

☐ Remember this computer for 90 days

Didn't receive a code? [Re-send verification code](#)

Verify

7 Upload PDF Invoice Mapping (5 Samples per format)

INVOICE CONVERTER

PDF Conversion

PDF Training

Mohamed Saied MS

Create Mapping Request

1 Upload Invoice Samples

2 Upload Mapping File

3 Review

Invoice Sample Instructions

1. Send at least 5 different sample invoices of 5 different numbers in a computer-generated PDF readable not image. This should help the system to read your invoice structure with high accuracy.

2. Please make sure to send only the commercial invoice. Don't include any other documents in the invoice file (like the packing list).

Select Training files:

1 File should be Readable PDF

1 5 Minimum files - 10 Maximum files

1 Max size should be 3 MB per file

Click on this area to select files

Select file(s) from device

Back

Next

6 Upload PDF Invoice Mapping

INVOICE CONVERTER

PDF Conversion

PDF Training

Mohamed Saied MS

Create Mapping Request

✓ Upload Invoice Samples

2 Upload Mapping File

3 Review

Mapping File Instructions

- Send one of the sample Invoice in PDF format with mapped fields using attached file mapped invoice is numbering your invoice's each field with the numbering order sent in the following attachment inside your invoice format.

Please find this link for your reference: <https://www.nafeza.gov.eg/en/download-center/view/1217>

- Download Mapping Example: [DOWNLOAD](#)
- In case of any issues/enquires, we are glad to receive them on email: support-invoice@bizdocconvert.com

Select Mapping file:

- File should be Readable PDF
- Maximum files should be 1 file
- Maximum size should be 3 MB

Click on this area to select files

Select a single file from device

8 Submit your PDFs files only using invoice conversion portal

INVOICE CONVERTER

PDF Conversion

PDF Training

Create Mapping Request

✓ Upload Invoice Samples

✓ Upload Mapping File

3 Review

E-Mail Address:

mohamed.saied@mts-egy.com

File	Type
BCard.pdf	Sample
Cargo X Screen Shots.pdf	Sample
Mapping Example.pdf	Sample
Quick guide how to convert from PDF to Excel .pdf	Sample
Roambee Honeycomb Platform Deep Dive v2.0.pdf	Sample
Cargo X Screen Shots.pdf	Mapping

Back

Submit

9 Notification e-mail

INVOICE CONVERTER

PDF Conversion

PDF Training


Mohamed Saied MS

Create Mapping Request

✓ Upload Invoice Samples

✓ Upload Mapping File

3 Review



The Invoice Samples has been submitted successfully

Your request is under process by the concerned department and they will contact you to inform you with the updates.

Go Back

9 Notification e-mail

INVOICE CONVERTER

PDF Conversion

PDF Training

Invoice Converter - Mapping Request has been approved

Support-invoice <support-invoice@bizdocconvert.cc>
To Mohamed Adel

Mon 11/22/2021 5:58 PM

← Reply ↶ Reply All → Forward 🗑️ ⋮

Click here to download pictures. To help protect your privacy, Outlook prevented automatic download of some pictures in this message.

MAPPING REQUEST APPROVED

The Mapping Request has been approved, you can use the service now to convert your invoices.

Comment:
Accepted mapping request.

Updating Inbox. Connected to: Microsoft Exchange 📧 📖 — + 100%


PDF Invoice Conversion Stage

① Upload Actual Shipment Invoice PDF File

INVOICE CONVERTER

PDF Conversion

PDF Training

Mohamed Saied 

This is page for handling the conversion of your invoice.You have to upload your invoice in readable PDF format and enter your mail; then you will recieve the result on your mail

X

User Details	
Name	Mohamed Saied
Email	mohamed.saied@mts-egy.com
CargoX ID	a7bc2ff9-9b3a-4540-b412-6944d9570919
Supplier Name	MTS
Supplier Registration Number	0000

PDF Conversion

E-Mail Address:




mohamed.saied@mts-egy.com

Select PDF file(s):

① File should be Readable PDF

① Max size should be 5 MB


① Upload only the commercial invoice. Don't include any other documents in the invoice file (like the packing list).

 →  → 

Click on this area to select files


Select file(s) from device


② Select PDF Invoice


SAMSUNG		Commercial Invoice			
Samsung Electronics Singapore Pte. Ltd. UBN / GST Registration No. 202035851D (PC Division) 30 Pagar Parang Road #17-01/02 Mapletree Business City Singapore 117440 Tel: (65) 6833 9000		(Invoice No. : 9100402490)			
		Page : 1/1			
		Date : 2021.11.19			
		Purchaser : BTC_CC_C540			
Consignee : SAMSUNG ELECTRONICS EGYPT S.A.E SEEG		CARRIER Forwarder : DHL GLOBAL FORWARDING (VN) Master B/L : MAEU214582688 House B/L : MAEU214582688 ETD : 2021.11.19 ETA : 2021.12.07 Route : VSL Container No. : TCNU2435100			
Notify Party : SAMSUNG ELECTRONICS EGYPT S.A.E SEEG PIECE NO.98, ENGINEERING SECTOR 12 KOM ABU RADI INDUSTRIAL ZONE AL WASTA, BENI SUEF		From : Ho Chi Minh City, Vietnam To : Port Said East, Egypt Terms of Pay : S260 Currency : USD			
Terms of Delivery : EXW, SUPPLIER'S WAREHOUSE Ex Works		N/W, G/W : 1,677 / 2,798			
No	Material Number Description Vendor Part No. HS Code	Quantity	Unit	Price Cust. PO No. Use Code License No(SG)	Amount Cust. PO Seq. Origin Product Code
1	BN96-53302C ASSY COVER P-REAR,55AU7000C,PC+ABS+ED20% 8529909090	512	PC	16.270800 3003508559 E	8,330.65 000010 VN
Items total :		512	PC		8,330.65
PALLET 16 PC		G/W : 2,798.000 KG			
Invoice No. :		SEEG-210059 , DY22 , PHUOC NGUYEN INDUSTRIAL SUPPORT JS			
Remark		ACI No. 4134679102021111247, SEEG VAT No. 413467910			
					
		H S Jun Head of IPC			

③ Submit PDF Invoice

INVOICE CONVERTER

Mohamed Saied 

 PDF Conversion

 PDF Training

Email	mohamed.saied@mts-egy.com
CargoX ID	a7bc2ff9-9b3a-4540-b412-6944d9570919
Supplier Name	MTS
Supplier Registration Number	0000




PDF Conversion

E-Mail Address:

mohamed.saied@mts-egy.com



Select PDF file(s):

- ❶ File should be Readable PDF
- ❷ Max size should be 5 MB
- ❸ Upload only the commercial invoice. Don't include any other documents in the invoice file (like the packing list).

 →  → 

Click on this area to select files

Select file(s) from device

 BCard.pdf 

Submit

④ Acceptance message

INVOICE CONVERTER

Mohamed Saied **MS**

ⓘ This is page for handling the conversion of your invoice. You have to upload your invoice in readable PDF format and enter your mail; then you will receive the result on your mail

User Details	
Name	Mohamed Saied
Email	mohamed.saied@mts-egy.com
CargoX ID	a7bc2ff9-9b3a-4540-b412-6944d9570919
Supplier Name	MTS
Supplier Registration Number	0000

PDF Conversion

✓ **Success**




The invoice is under processing by the robots and the converted Excel will be delivered through your email shortly.

E-Mail Address:

mohamed.saied@mts-egy.com

Select PDF file(s):

- 📘 File should be Readable PDF
- 📘 Max size should be 5 MB
- 📘 Upload only the commercial invoice. Don't include any other documents in the invoice file (like the packing list).

 →  → 

Click on this area to select files

Select file(s) from device

⑤ Final outcome – Invoice Excel Format

g Electronics Singapore		(IPC Division) 30 Pasir Panjang Road #17-31/32 Mapletree Business City Singapore 117440		Registration #: 202033851D City Code: SG Web Site:		Phone: (65) 6833 9000 Fax:							
Commercial Invoice		INVOICE		Exporter Contact:		Proforma invoice							
Export To: SAMSUNG ELECTRONICS EGYPT S.A.E Address: PICEE NO.98, ENGINEERING SECTOR 12 KOM ABU RADI INDUSTRIAL ZONE AL WASTA, BENI SUEF		Importer Contact:		Phone:		Gross Weight: 2.798							
Egypt Tax Code #: 413467910 Purchase Order #: 3003508559 Invoice #: 9100402490 Currency: USD		ACID #: 4134679102021111247 Purchase Order Date: 2021.11.19 Inco Term: EXW		Origin Port: #N/A Destination Port: #N/A		Net Weight: 1.677							
						Weigh unitt: KG							
#	Product Code	TradeMarkOwner/Manufacturer	Brand Name	Model	HS Tariff Code	Country of Origin	Description	Quantity Qty Unit	Expiry Date	Unit Price	Unit price basis	Net Weight	Total
1	BN96-S3302C				8529909090	VN	ASSY COVER P- REAR;SSAU7000C,PC+ABS+ED20%	512 PC		16.27	1		\$8,330.65
Lines #: 1												Invoice Subtotal	\$8,330.65
												Freight Cost	\$0.00
												Insurance Cost	\$0.00
												Other Costs	\$0.00
												Total	\$8,330.65

Invoice

Package Type list

Unit of measure list

Cities

Currency List

Country List

Ready

85%