

Ghana National Single Window

“Strategic Action Plan & Roadmap”

Towards the Vision!

27 May 2016

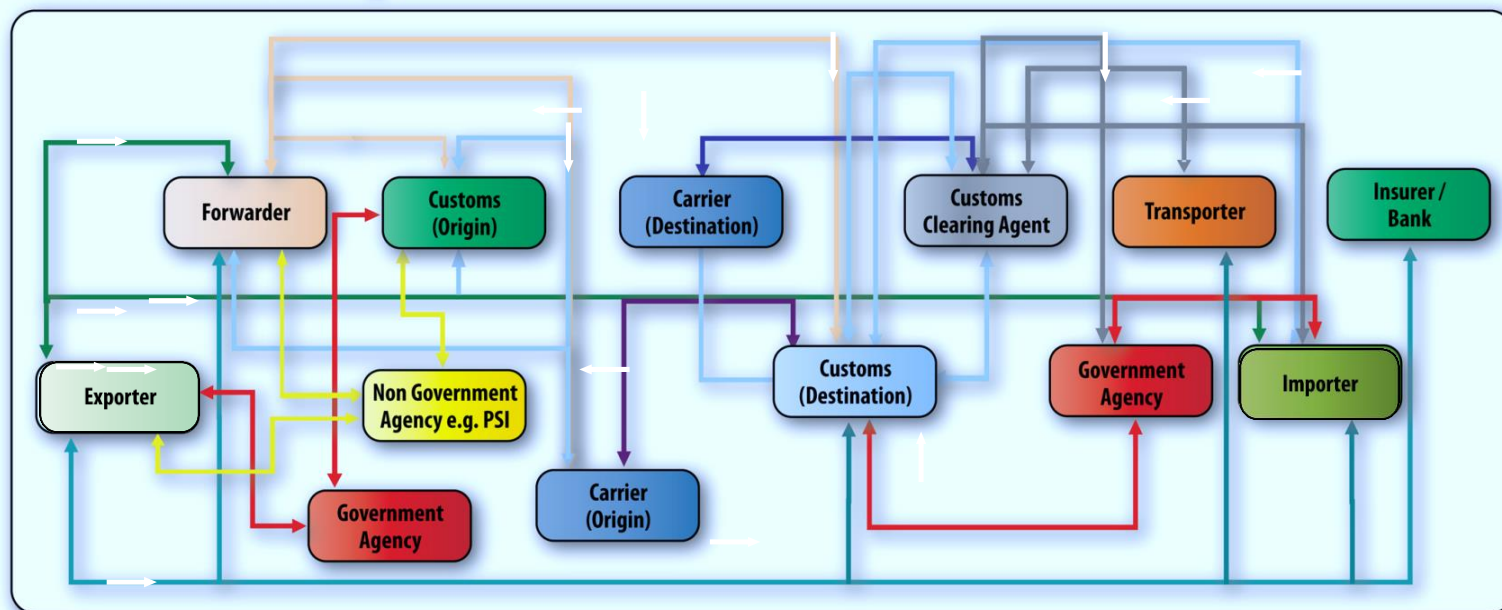


- ❖ **NATIONAL SINGLE WINDOW BACKGROUND**
- ❖ **GAP ANALYSIS - SUMMARY OF KEY FINDINGS**
- ❖ **STRATEGIC ACTION PLAN AND ROADMAP**

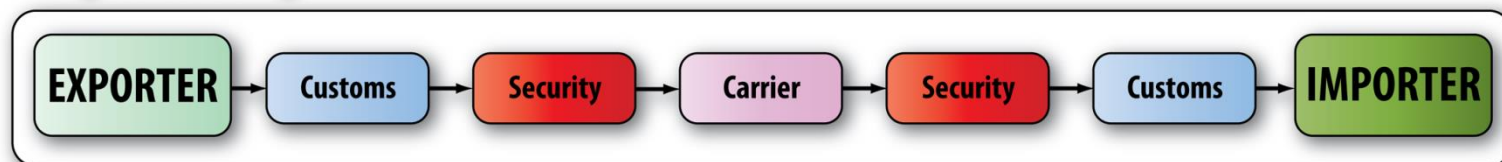


The current international trade environment involves complex international trade processes with disparate systems...

Document Tracking

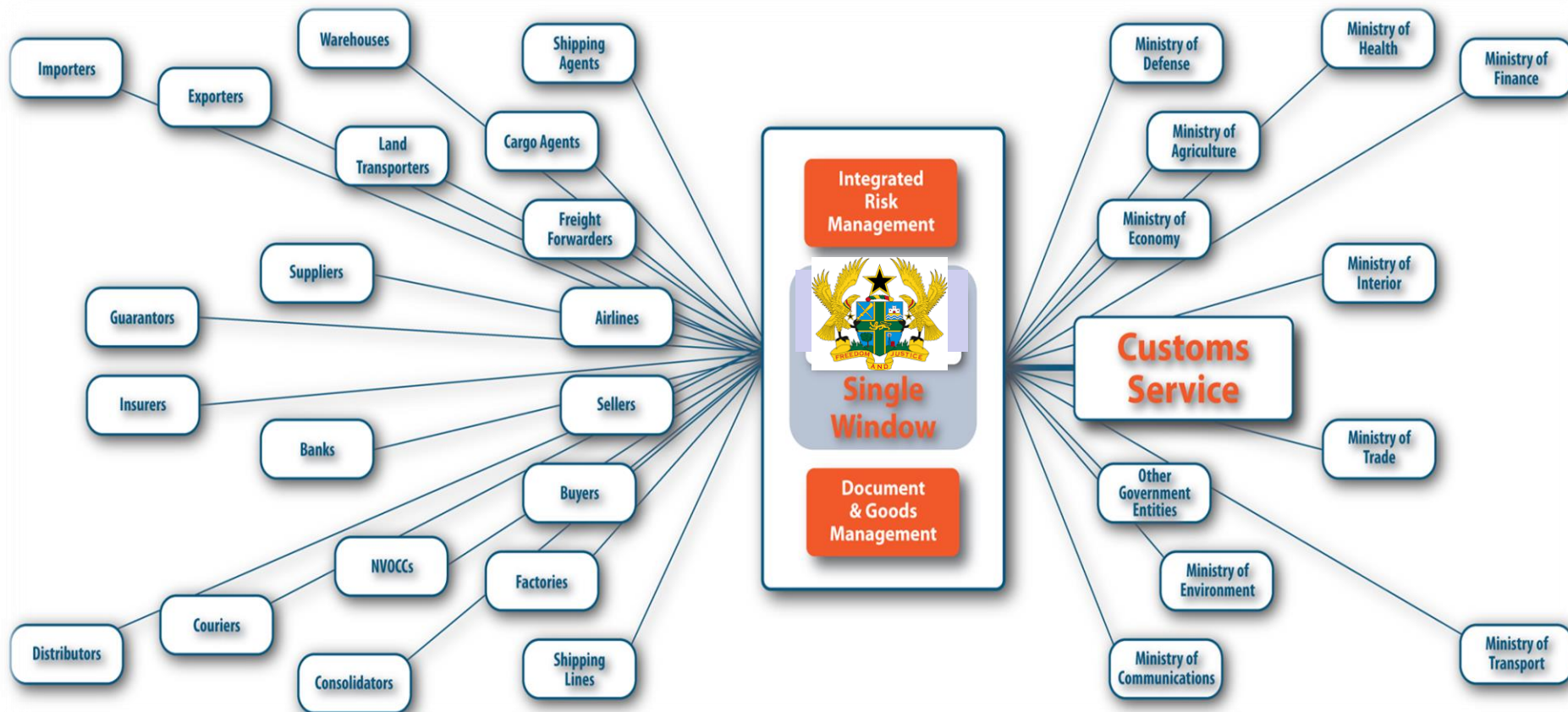


Cargo Tracking



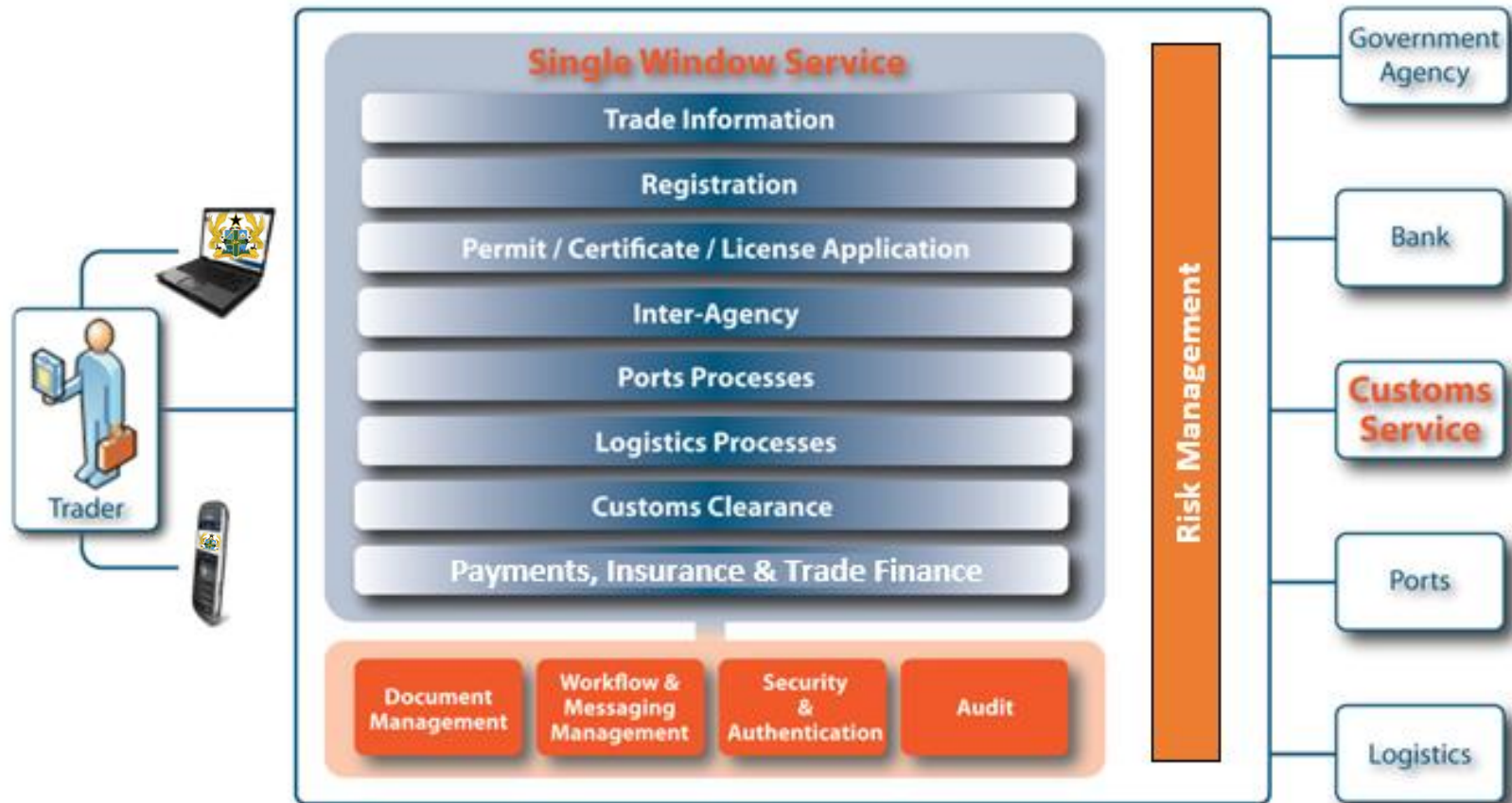
Each international trade transaction requires an average of 40 documents of 200 data elements, with 15% repeated at least 30 times and 60-70% repeated more than once. (UNCTAD)

The Optimum Goal of Single Window is to create an **integrated workspace** of **data** and **business processes** for all trade related activities and stakeholders, with the trader at the core.



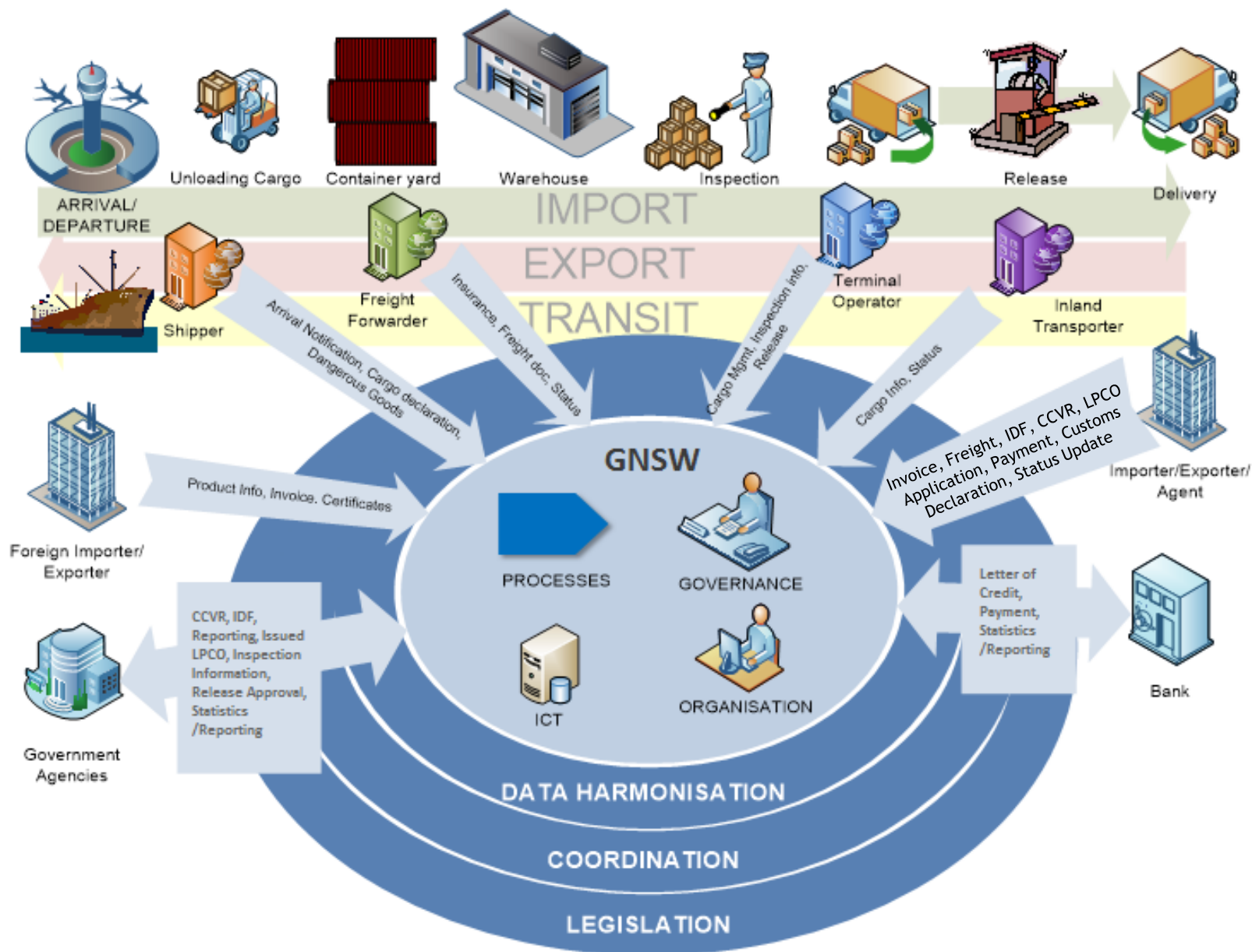
... delivering a one stop shop for traders whilst creating a customer-centric **Service** environment

From a **technology perspective**, a component based, single window incorporates all the technology needed to support efficient trade activities ...



... in a modular form that allows **service** prioritization

Ghana National Single Window Vision



The paramount objective is to

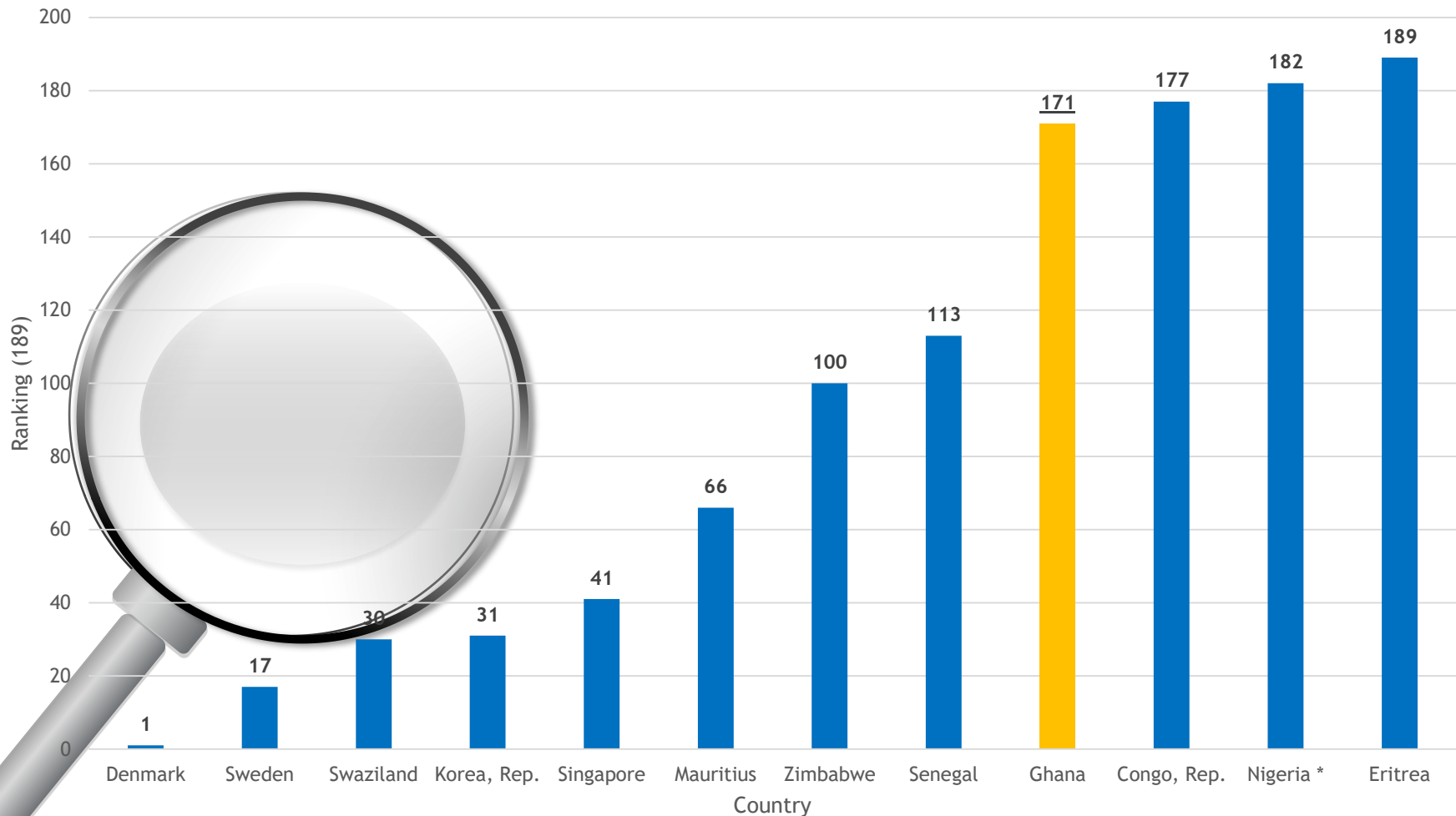
**Improve
National Trade Competitiveness**

**by improving
Import/Export/Transit
Procedures and Documents Handlings
among
Government Agencies,
Business Traders and
Logistics Service Providers
(“Trade Facilitation” improvement)**

CURRENT GHANA TRADE ENVIRONMENT

The World Bank Trading Across Borders Index, measures and ranks countries on the **time**, **cost**, **number of processes** and **documents** required for import and export...

WORLD BANK - DOING BUSINESS (TRADING ACROSS BORDERS) - GLOBAL RANK 2016



ESTIMATED VALUE OF GHANA'S EXTERNAL TRADE

20,000 million USD

(various estimates range from 20 to 30,000 million)

ASSUME 10% OF THIS IS TRADE TRANSACTION (TT) COSTS

2,000 million USD

ASSUME WE REDUCE THIS BY ONLY 10%

then

**THE VALUE OF OUR COMBINED EFFORTS WOULD BE A
SAVING TO THE GHANAIAN ECONOMY OF AT LEAST**

200 million USD per year

- **Provide National Single Window implementation and support activities to Ghana Revenue Authority (GRA) and related agencies for takeover of the functions of the Destination Inspection Companies (DICs) on 1st September 2015**
- **Conduct a Needs/Gap Analysis for the National Single Window to establish the Blue Print and Road Map**
- **Implement the National Single Window Blue Print following the Needs/Gap Analysis**

Steering Committee Members:

- Chief of Staff (Chairman)
- Minister of Finance
- Minister of Trade and Industry
- Minister of Transport
- Minister of Food and Agriculture

Technical Committee Members:

Technical Officer representatives from the organisations:

- Office of H. E. the Vice President Office
- Ministry of Finance
- Ministry of Trade and Industry
- Ministry of Transport
- Ministry of Food and Agriculture
- Association of Ghana Industries
- Ghana Chamber of Commerce
- Ghana Ports and Harbour Authority
- Ghana Revenue Authority
- Food and Drugs Authority
- Ghana Standards Authority
- Ghana Shippers Authority
- Narcotics Control Board

Technical Committee Members (Contd.):

- National Information and Technology Centre
- National Security
- Ghana Institute of Freight Forwarders
- Customs Brokers Association of Ghana
- Federation of Association of Ghanaian Exporters
- Ghana Community Network Service Limited
- West Blue Consulting

Working Group Members:

Process Owner Representatives from the Technical Committee Members as above. The Working Groups consist of 4 sub-groups of:

- Business Process and Data Harmonisation
- Change Management and Stakeholder Engagement
- ICT and Infrastructure
- Legal

50% Better*, Faster and Less-Cost Trading Across Border Environment within 3 years**

- **FROM** 197 hrs, 645 USD **TO** 100 hrs, 322 USD (for export compliance)
- FROM** 564 hrs, 1,027 USD **TO** 282 hrs, 564 USD (for import compliance)

Reduced Cargo dwell time for imports

- **FROM** 20 days (for Port of Tema in 2011 - World Bank Study) **TO** 10 days
- [Cargo dwell time is defined as the period between when cargo/vessel arrives at the port and when cargo exits the port through the last gate.]*

Reduced Intrusive Inspection by Customs for Imports

FROM circa 90% **TO** 10%

Achievement of Trade Facilitation Agreement (Bali) Checklist

[to be aligned with Ministry of Trade and Industry]

* Better in regulations, good governance, transparency and security.

** According to World Bank's Trading Across Borders Report 2016 (www.doingbusiness.org)



AGENTS

CUSTOMS

PORTS

SHIPPING

MINISTRIES

BANKS

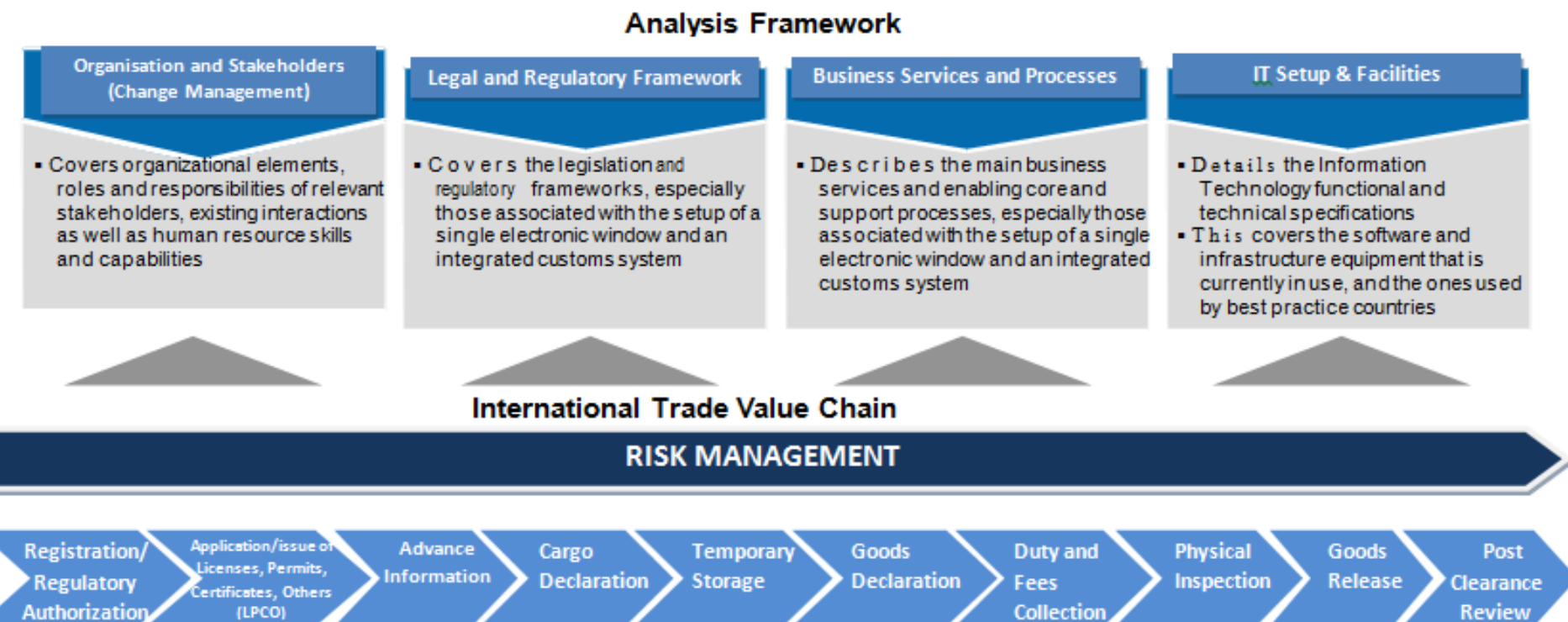
TRANSPORTERS

GOVT AGENCIES

OTHER

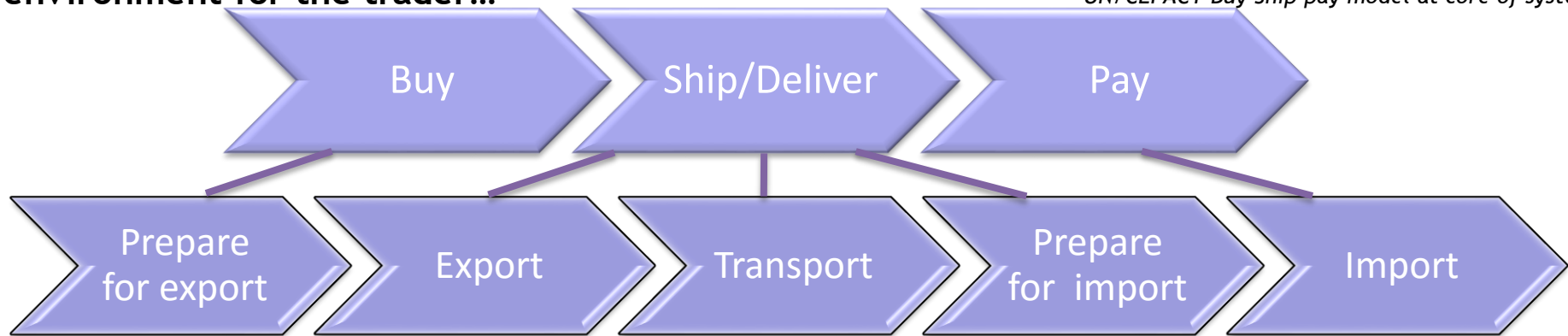
SUMMARY OF KEY FINDINGS

The analysis efforts will build on a framework that covers each of the 4 analysis dimensions (Organization and Stakeholder; Legal and Regulatory Framework; Business Services and Processes and IT Set Up and facilities) along the international trade value chain illustrated below



The integration and optimization of the processes, documents and the data elements across the International Trade Supply Chain provides an efficient and effective environment for the trader...

UN/CEFACT Buy Ship pay model at core of system



INVOLVING

Commercial Procedures

- Establish Sales Contacts
- Order Goods or Services
- Advice on Delivery
- Request Payment



Transport Procedures

- Establish Transport Contract
- Collect, Move and Deliver Goods
- Provide Waybills, Goods Receipts, Status Reports, Etc.



Regulatory Procedures

- Obtain Import/Export Licenses etc.
- Provide Customs Declarations
- Provide Cargo Declaration
- Apply Trade Security Procedures
- Clear Goods for Export/Import



Financial Procedures

- Provide Credit Rating
- Provide Insurance
- Provide Credit
- Execute Payment
- Issue Statement



STAKEHOLDER ENGAGEMENT AT ALL LEVELS, TO ENSURE A NATIONAL SINGLE WINDOW ALIGNED TO INTERNATIONAL STANDARDS AND FIT FOR PURPOSE....



SCOPE

- Government Agencies [29]
- Private Organizations [15]
- Import Commodities [4]
- Export Commodities [3]
- Ports/Site [5]

GOVERNMENT AGENCIES		PRIVATE SECTOR	
1	Food and Drugs Authority	31	Ghana Institute Of Freight Forwarders (GIFF)
2	Ghana Standards Authority	32	Ghana Chamber of Commerce & Industry
3	Ghana Ports & Harbour Authority	33	Ghana Association of Bankers (Barclays, HSC, Ecobank)
4	Ghana Revenue Authority		
5	Ghana Airport Company Ltd	34	Association of Ghana Industries (AGI)
6	Environmental Protection Agency	35	Ghana Union of Traders Association (GUTA)
7	Ghana Shippers Authority	36	Air Ghana Limited
8	Ministry of Foreign Affairs	37	Aviance Ghana
9	Ministry of the Interior	38	Swissport Ghana
10	National Communications Authority	39	Menzies Aviation
11	Bank of Ghana	40	Ship Owners and Agents Association of Ghana (SOAAG)
12	Ministry of Finance and Economic Planning		
13	Ministry of Trade and Industry	41	Nick TC Scan
14	Ministry of Food & Agriculture	42	Tema Container Terminal (TCT)
15	National Information Technology Agency	43	Safebond Terminal
16	Narcotics Control Board	44	DHL Express
17	National Security Adviser	45	FedEx Ghana
18	Ghana Revenue Authority	46	United Parcel Service (UPS) Ghana
19	Timber Industry Development Division	47	Aramex International Ghana
20	National Petroleum Authority	48	TNT Express Ghana
21	Tema Oil Refinery	49	Racinglink Express Ltd
22	Ghana Free Zone Board	50	Unilever Ghana
23	Ghana Investment Promotion Centre	51	SIC Insurance Company Limited
24	Minerals Commission		
25	Ghana Export Promotion Authority		
26	Cocoa Board		
27	Ministry of Transport		
28	Vehicle Licensing Authority (DVLA)		
29	Ghana Maritime Authority		
30	Ghana Immigration Service		

44 documents needed for Importing Rice to Ghana*

Regulatory Registration (applying once, use many times)

1. Tax Identification Number (TIN) Certificate
2. Tax Clearance Certificate (TCC)
3. Business Registration Certificate (Registrar General's Department)
4. Importer Registration Application Form (FDA)
5. Application Letter for Importer Registration (to CEO's FDA)
6. Importer Registration Certificate (FDA)
7. Product Registration Application Form (FDA)
8. Application Letter for Product Registration (CEO's FDA)
9. Warehouse License Form (FDA)
10. Certificate of Analysis (or GSA's Test Report)
11. Product Registration Certificate (FDA)
12. Importer Registration Application (to GSA)
13. Product Laboratory Test Result (GSA)
14. Importer Registration Certificate (by GSA)
15. Registration Application Form (to PPRSD)
16. Certificate of Origin (from Country of Origin)
17. Phyto-Sanitary Certificate (Country of Origin)
18. Importer Registration Certificate (by PPRSD)
19. Application Letter (to Honorable MOFA Minister)
20. Product Registration Certificate (by PPRSD)

Commercial-related documents

21. Sales Contract
22. Pro-forma Invoice
23. Letter of Credit
24. Bill of Lading
25. Packing List
26. Final Invoice
27. Insurance Certificate

Regulatory-required documents

28. e-IDF Form
29. e-CCVR
30. Online Application Form for Permit (eMDA)
31. Approved Declaration/Permit (GSA)
32. Approved Declaration/Permit (PPRSD)
33. Provisional Approval Import Permit (FDA)
34. e-Manifest (from Carrier)
35. Customs Declaration (Bill of Entry)
36. Import Duty Payment Receipt
37. Final Approval Permit (FDA)
38. Phytosanitary Certificate (PPRSD)

Transport-related documents

39. Delivery Order
40. Carrier Payment Receipt
41. Container Interchange Form
42. Vehicle Permit/Pass Toll
43. Terminal Payment Receipt
44. Waybill

*For importing agriculture products, e.g. rice - most of the documents above are created for each and every shipment, except the registration (mostly once a year).

Time & Procedures for **Importing Rice (As-Is)** (excluding registration, buy and pay processes)

Min Time ~ 6 Days 2 Hours
Max Time ~ 55 days 71 Hours*

1. IDF submission (10 mins)
2. Submit Applications for Permits (20 mins)
3. Process the assessment to issue the CCVR (1-2 days)
4. Shipping Line Submits Manifest (1-3 days)
5. Submit Declaration for Goods Clearance (10 mins)
6. Customs Compliance/Validation (30 mins-2hrs)
7. Cargo Release (by Shipping line) (2 hrs)
8. Submission of documents at GPHA/Terminal for Positioning Container for examination (24 hrs-7 days)
9. Goods Examination and Clearance (PPRSD 1 hr, FDA 1 hr, GSA 1 hr, customs chemist 15-30 mins, customs examination 1 hr)
10. Obtain Vehicle Permit/Pass Toll at GPHA (30 mins - 24 hrs)
11. Collection of Waybill (1-3 hrs)
12. Release at preventive gates (1-3 hrs)
13. Terminal Audit at the Gate (1 hr)

General Observations/Findings of the As-Is Ghana's International Trade Process

- **Multiple documentation submission & data duplication**
- **Mostly paper-based processing & operations** (both front-end public services & internal workflow of the agency) - even though some documents available electronically.
- The current paper-based operations make it **difficult to validate the information within the paper documents (data validation)**, especially when handling paper documents from several Participating Government Agencies (PGAs).
- **Difficulty, costing and time consuming** in **work coordination** among several regulatory agencies and business stakeholders during trade facilitation/supply chain operations.
- High-percentage of **physical inspection**

General Observations/Findings of the As-Is Ghana's International Trade Process

- Multiple System Access;
- Paper and manual Customs operations;
- Varying ICT-readiness among Stakeholders;
- Challenges with network & power supply unreliable;
- Digital signatures not used;
- Non-aligned reform programmes in MMDAs



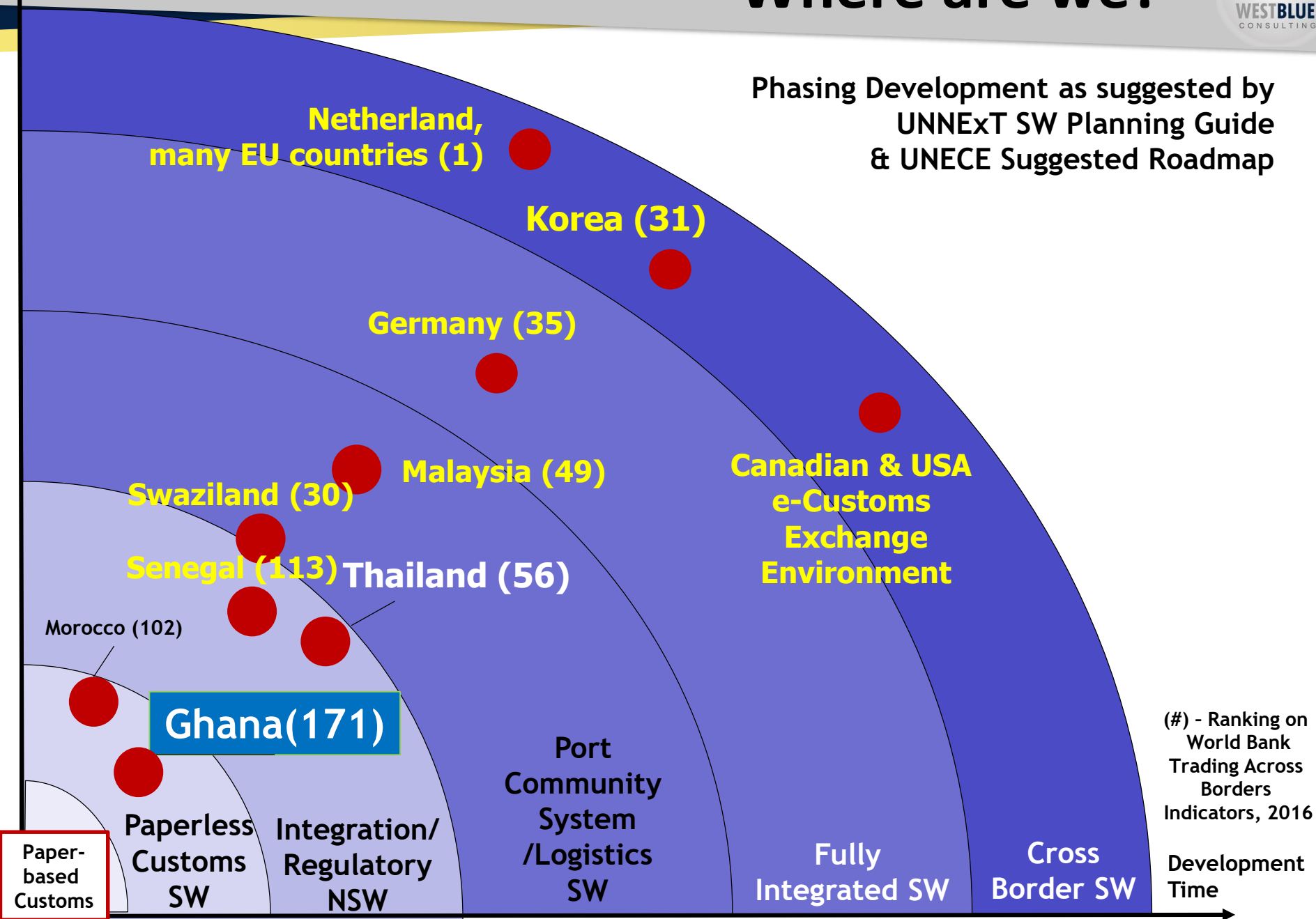
AGENTS CUSTOMS PORTS

ACHIEVING THE VISION - ROADMAP

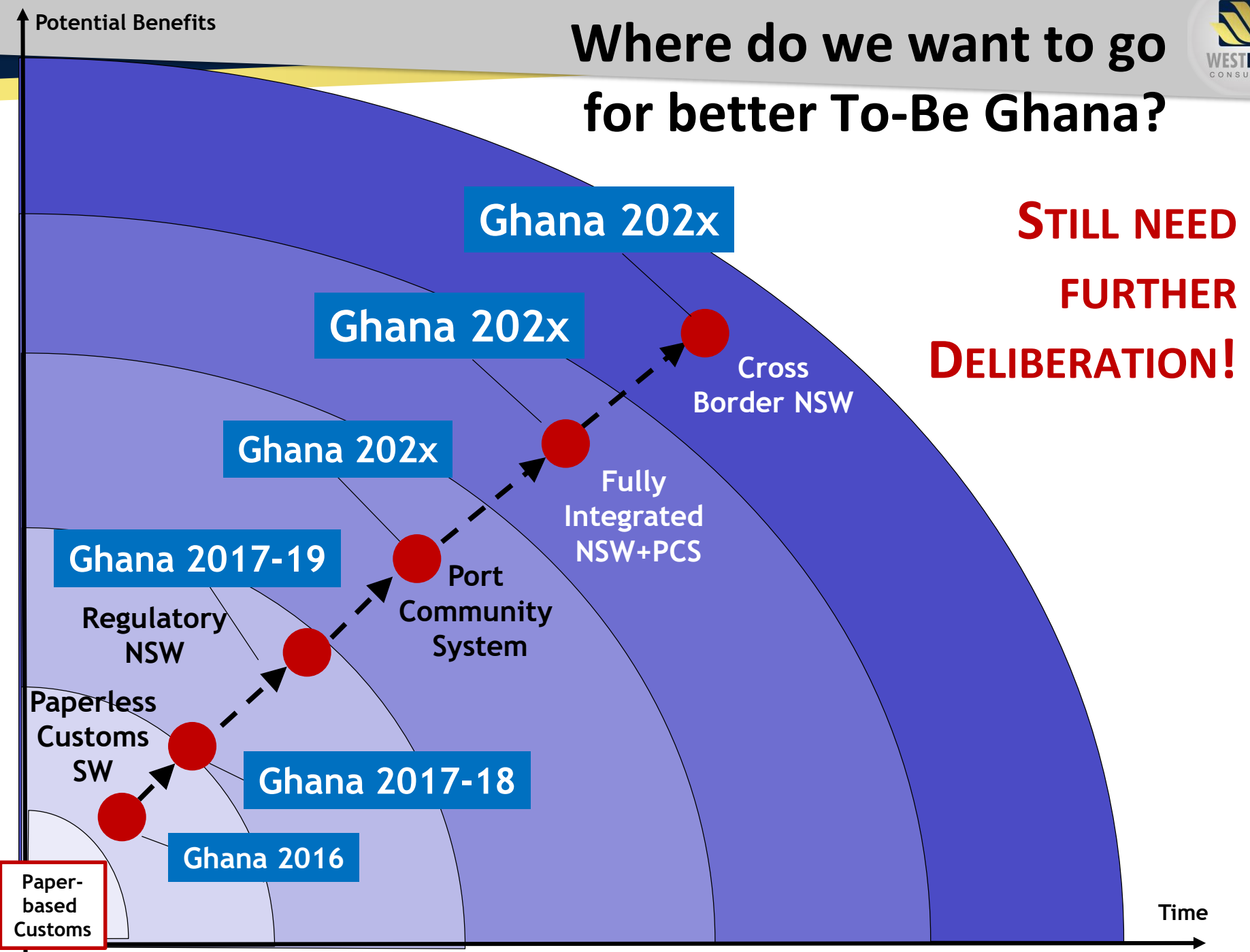


MINISTRIES BANKS TRANSPORTERS GOVT AGENCIES OTHER AGENCIES

Phasing Development as suggested by
UNNExT SW Planning Guide
& UNECE Suggested Roadmap



Where do we want to go for better To-Be Ghana?



National Risk Management Strategy

- To create an integrated platform for managing risks, data and business processes for all trade related activities and stakeholders.
- Implement a Multi-agency Risk Management System (MARS)
- Converge all seemingly fragmented agency risks and compliance inputs designed to provide the respective regulatory Agencies with robust risk based decision support system.

National Risk Mgmt. Committee

NRMC's activities will involve managing risks which directly or indirectly are inherent in the international trade supply chain (in the movement of goods and people into the economy of Ghana).

CHAIRMAN: Minister of Finance

- | | | | |
|---|--|---|---|
| <ul style="list-style-type: none"> ▪ Environmental Protection Authority ▪ Ghana Shippers Authority ▪ Ministry of Interior ▪ National Petroleum Authority ▪ Ghana Revenue Authority ▪ Ministry of Food and Agriculture | <ul style="list-style-type: none"> ▪ Ghana Standard Authority ▪ Narcotics Control Board ▪ Minerals Commission ▪ Ghana Ports & Harbour Authority ▪ Ministry of Finance ▪ Ministry of Health | <ul style="list-style-type: none"> ▪ Food and Drugs Authority ▪ Ministry of Transport ▪ Ghana Immigration Service ▪ Ghana Export Promotion Authority ▪ Bank of Ghana ▪ Ministry of Trade and Industry | <ul style="list-style-type: none"> ▪ Ghana Maritime Authority ▪ Ghana Airports Company Limited ▪ National Security Council ▪ Ghana Association of Bankers ▪ Ghana Police Service |
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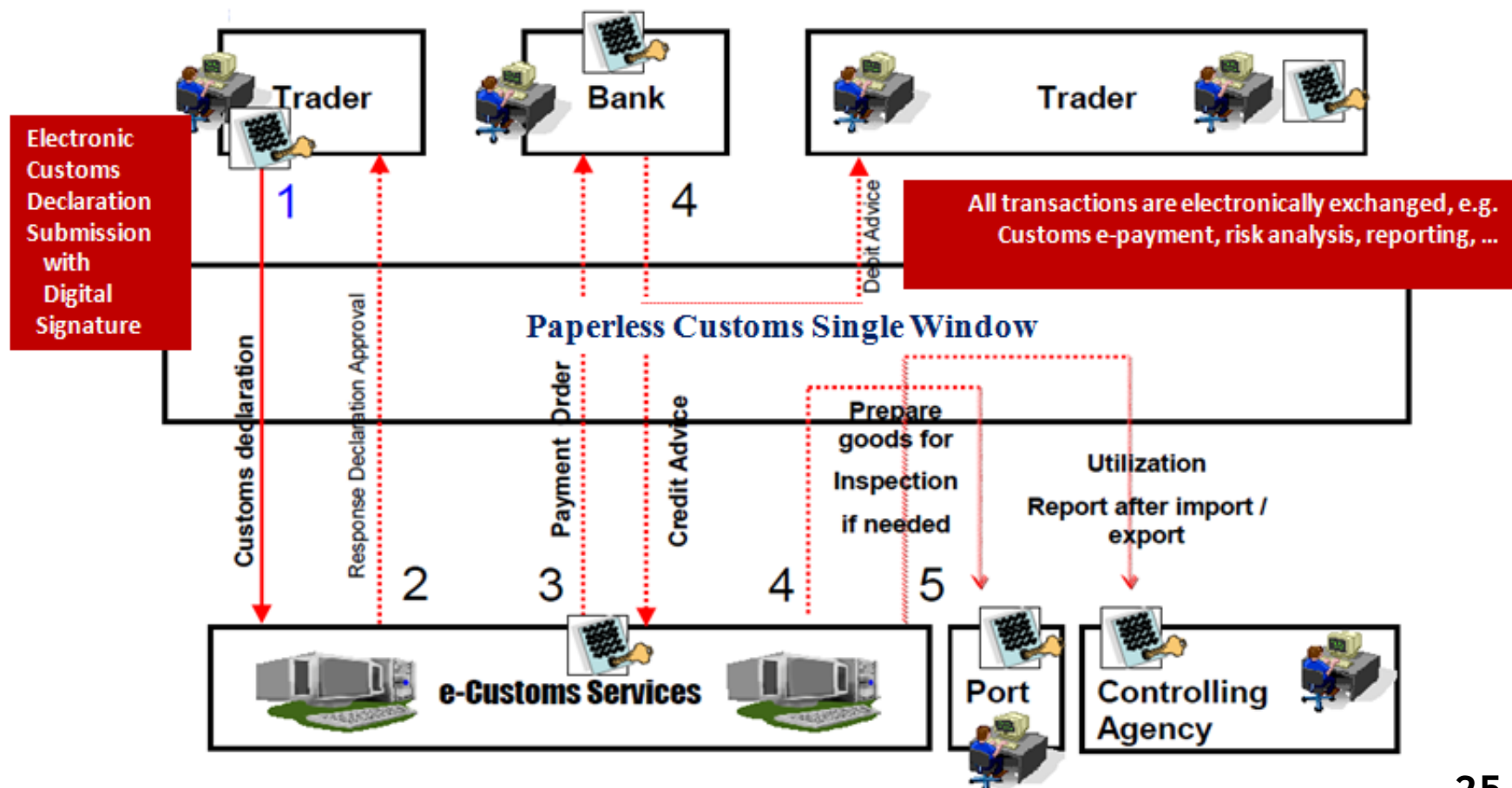


National Risk Management Team

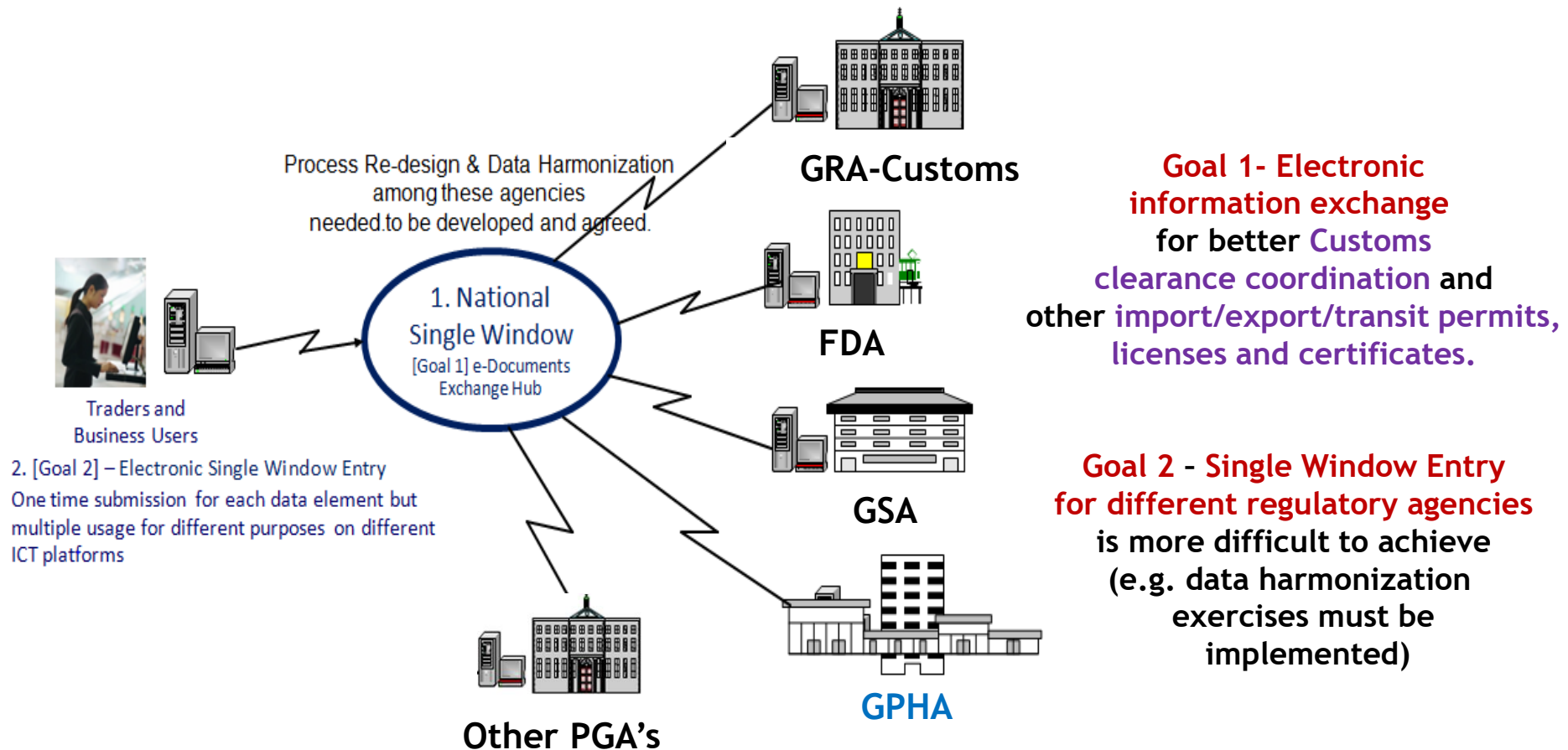
NRMT will provide the operational implementation, and execution of recommendations of the NRMC, Concept of Operations (CONSOP), maintain and administer the National Risk Register relating to Import/Export operations reporting to the NRMC.

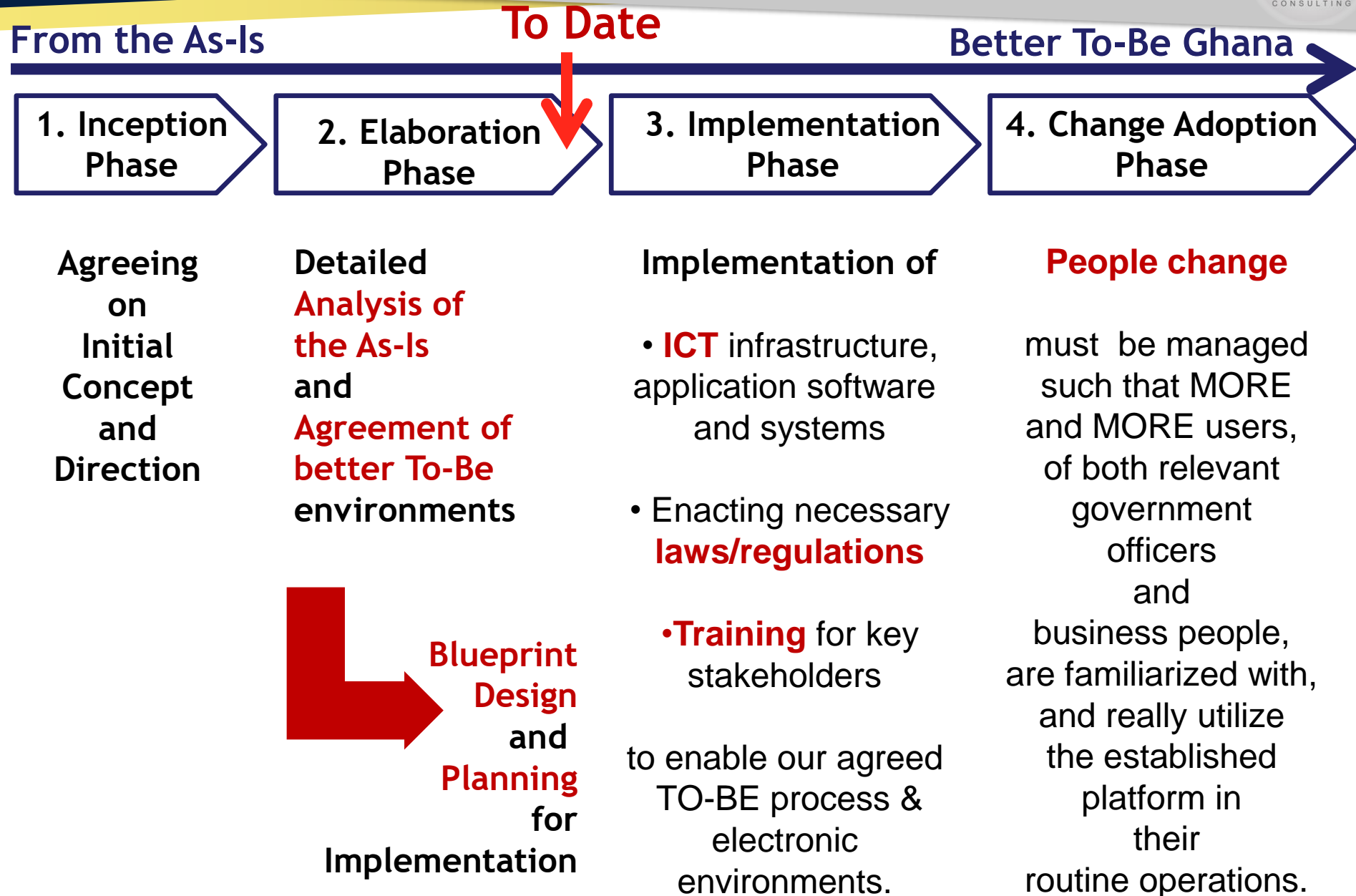
- | | |
|---|--|
| <ul style="list-style-type: none"> ▪ Environmental Protection Authority ▪ Veterinary Services Department ▪ Ministry of Interior ▪ National Petroleum Authority ▪ Ghana Revenue Authority ▪ Food and Drugs Authority | <ul style="list-style-type: none"> ▪ Ghana Standard Authority ▪ Narcotics Control Board ▪ Animals Production Directorate ▪ Minerals Commission ▪ Plant Protection and Regulatory Services Directorate |
|---|--|

Preferred Features/Functions for Paperless Customs Single Window –
Electronic Customs Declaration Submission with electronic signature +
Automatic Customs Valuation/Classification & Compliance Validation online +
e-Payment for Customs Duty +
e-Manifest + and electronic Risk Analysis
for speeding up customs clearance and reducing # of physical inspections



- Gradually & electronically linking Customs SW to selected PGAs first (based upon key strategic goods, economic gains, willingness and readiness etc.), and then expanding to more and all PGA's (including e-data single submission, internal workflow automation, and cross-agency information exchange, e.g. application e-form, e-permit/e-certificate exchange).





A solution that provides multi dimensional risk analysis assessment on import documentation, pre goods arrival and generates an assessment report to facilitate release of goods at the port.

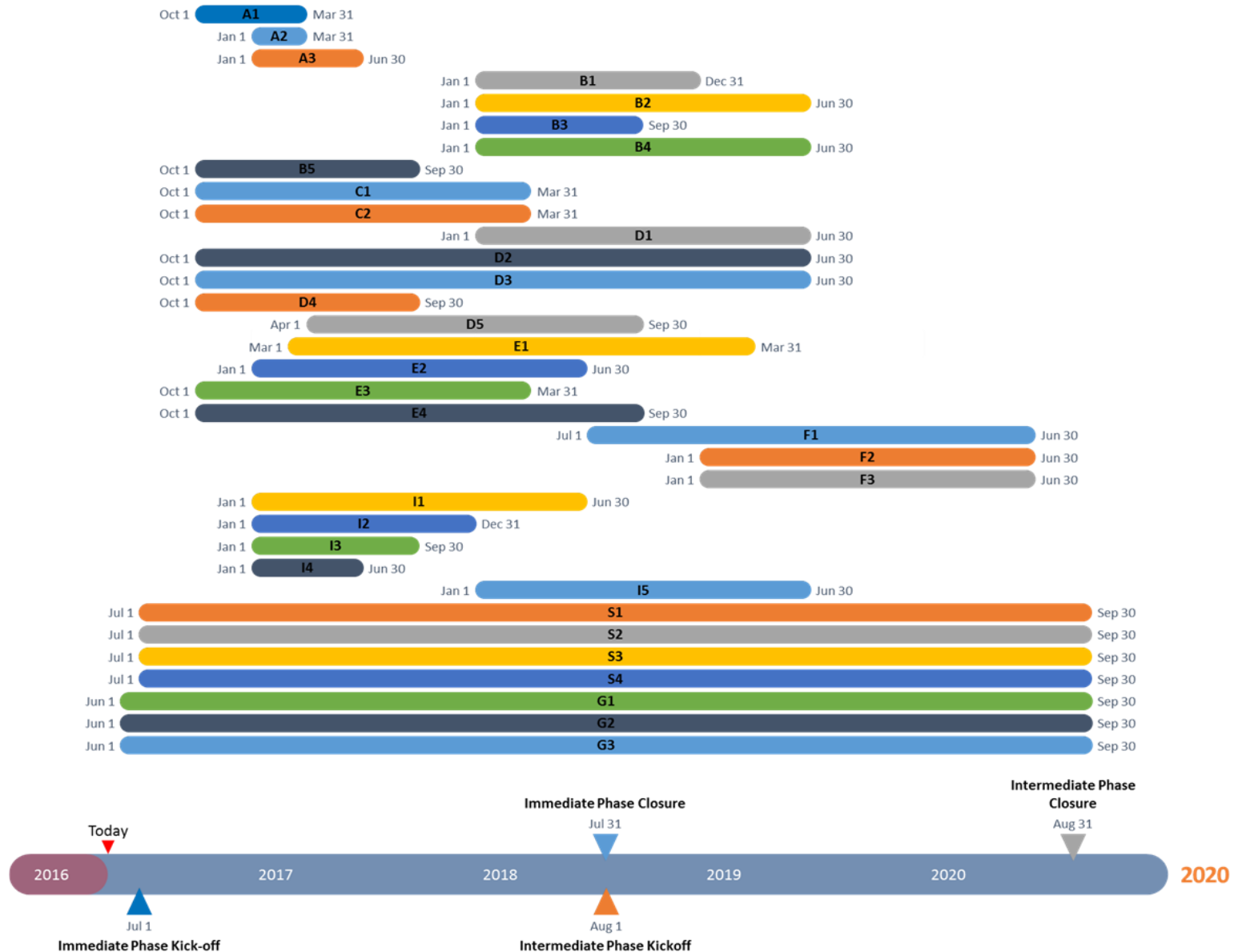
Objectives:

- **Perform classification and valuation assessment for goods imported into the country before release.**
- **Generate pre-arrival risk assessment reports for imported goods and cargo in line with international standards.**
- **Provide a well Integrated and dynamic National Data warehouse platform for effective risk targeting of cargo and persons, supported by tasks management, post clearance audit and investigations referrals, declarant risk profiling, performance monitoring and surveillance systems**
- **Enable intelligence reporting**

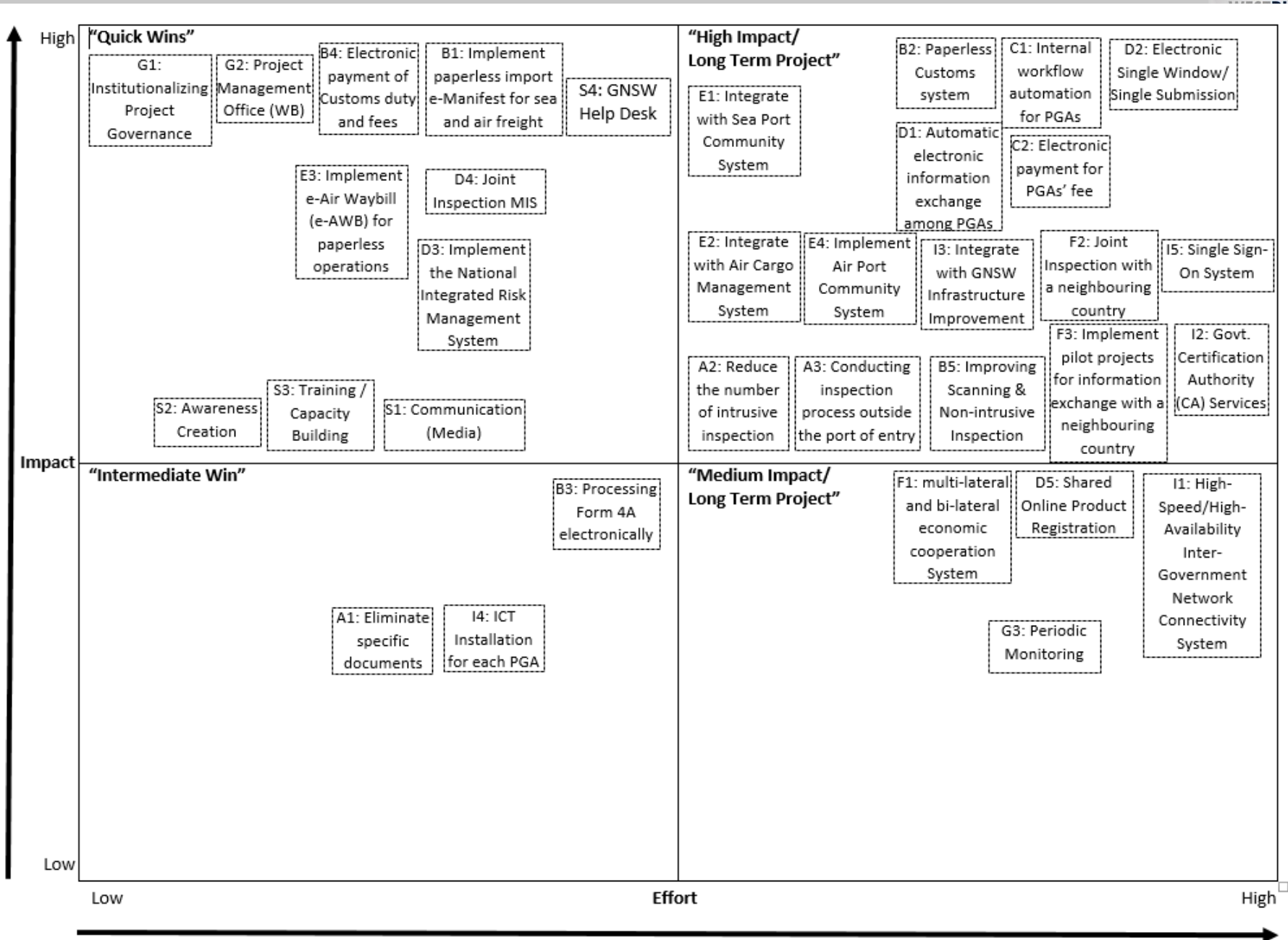
Services Delivered so far...

- Import Declaration Form module
- Trade Finance (Payment Modes eg. LCs) module
- Document Verification module
- Valuation module
- Classification module
- HS Code and Tariff module
- Customs Classification and Valuation Report (CCVR)
- Business Intelligence and Reporting
- Risk Management System
- Headload module
- Courier module
- Document Management module
- Post Clearance Audit module
- Feedback module
- External Verification module
- Vehicle Valuation module
- Appeals and Ruling module
- Alert
- Import & Export Commodity (Price) Database
- Electronic/Traditional payments module

THE ROADMAP



ACTION PRIORITY MATRIX

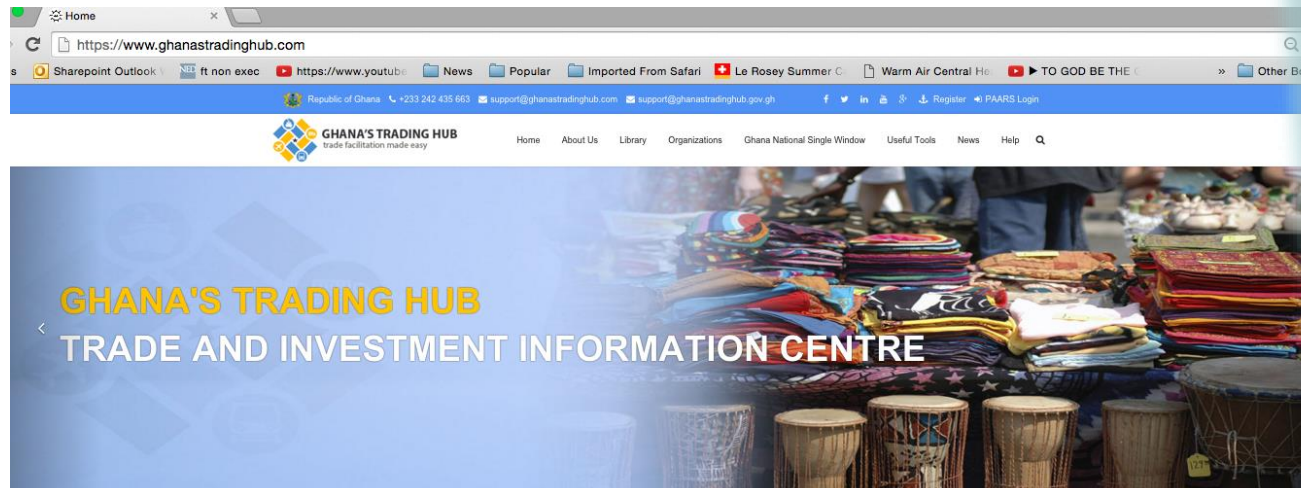





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 - 2.4. Analytical Approach
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 - 5.3. Export Process and Procedures
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 - 5.6. Dangerous Goods (or other specialty areas)
 - 5.7. ICT Architecture
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A TRADE PORTAL AND PROCESS MANUAL FOR THE TRADING PUBLIC TO ASSIST WITH COMPLIANCE AND TRANSPARENCY...

www.ghanatradinghub.gov.gh



USEFUL TRADE TOOLS			CURRENCY CONVERTER
 Import Classification Tool & Procedures	 Export Classification Tool & Procedures	 Duty Rate Calculator / Used Vehicle Duty Calculator	<div>Bank Of Ghana (BOG) Rates</div> <div>Conversion Type</div> <div>To Cedi</div> <div>Currency</div> <div>Australia Dollar (AUD)</div> <div>Amount</div> <div>Convert</div>

RECENT NEWS



We are
here!

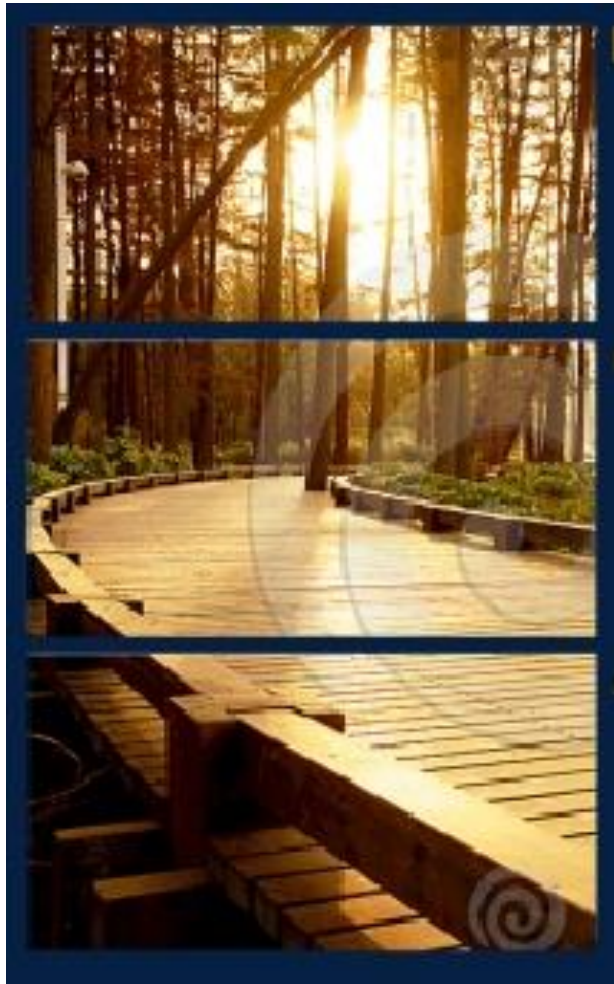


- Political and Organizational Feasibility/Acceptability
- Capacity Building and Change Management:
 - To enhance stakeholders understanding of the GNSW and build confidence in its value
 - To remove unfounded anxieties and fears about the GNSW
 - To empower all stakeholders to utilize and benefit from the GNSW
 - To develop the skill levels of all stakeholders to operate the GNSW
 - To accelerate the adoption of new process and procedures

- Appointment of a Named Project Manager;
- Consultation with Key Stakeholders (Roadshow);
- Closure of GNSW Feasibility Study Phase;
- Implementation of Blueprint (Phase 3);
- User and Technical training of stakeholders;
- Ongoing Support and Maintenance;

- Institution and nation building
- Improved and effective collection of government revenues
- Simpler, faster processes for clearance and release
- Reduced costs of compliance
- Reduced corruption
- Reduction in bureaucratic processes
- Improved trader compliance
- Risk management techniques for control and enforcement purposes
- Coordinated Border Management and Inspections
- Predictable application and explanation of rules
- Boost to Economic Growth
- Increased Foreign Direct Investment
- Effective national Management Information System

Increased competitiveness of the national economy



EMPOWERMENT

and

CAPACITY BUILDING

Lie at the core of

REALISING THE SW NATIONAL VISION !

...and a good map helps!

Q A

THANK YOU!

For questions or to discuss further contact:

Valentina MINTAH

