



‘Single Window’ for Trade and Customs Transactions - Ghana’s Experience



WCO, Brussels : 22nd Jan, 2009



OUTLINE OF PRESENTATION

- **INTRODUCTION**
- **STRUCTURE OF THE SINGLE WINDOW**
- **SERVICES PROVIDED BY THE SINGLE WINDOW**
- **CURRENT STATUS**
- **BENEFITS**
- **CHALLENGES**
- **OVERVIEW OF TRANSIT TRACKING**
- **CONCLUSION**



INTRODUCTION

Background

The Ghana Single Window (GCNet)

- Allows for the lodgement and exchange of data and standardized information which fulfills all regulatory requirements with a single administrative document for all Customs Regimes.
- Was established following
 - concerns raised by Stakeholders on slow, cumbersome and expensive clearance procedures
 - government's desire to facilitate trade and make Ghana the trade and investment hub in the West African sub-region.



INTRODUCTION

Background

The Ghana Single Window (GCNet)

A Public Private Joint Venture Company was formed in November 2000 to manage the deployment.

The first live customs declaration was processed in November 2002.



INTRODUCTION

Objectives

- Facilitate trade and clearance of goods through customs in a secured manner
- Enhance mobilization of trade related revenue for government
- Reduce malpractices associated with import/export trade
- Reduce transaction costs and delays trade operators encounter in clearing consignments through the ports.



Structure of the System

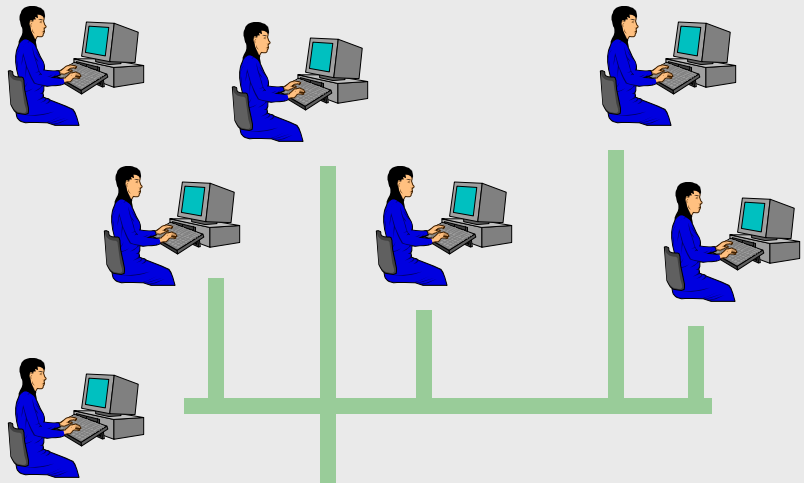
GCNet CONSISTS OF TWO COMPLEMENTARY SYSTEMS:

- ***THE TRADENET***

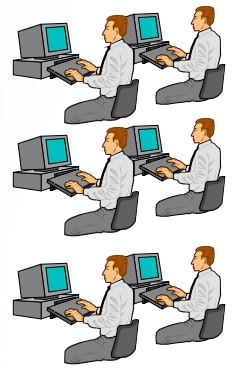
An EDI platform for transmission of electronic messages between trade operators and Customs on one hand and other Regulatory bodies on the other.

- ***THE GHANA CUSTOMS MANAGEMENT SYSTEM (GCMS)***

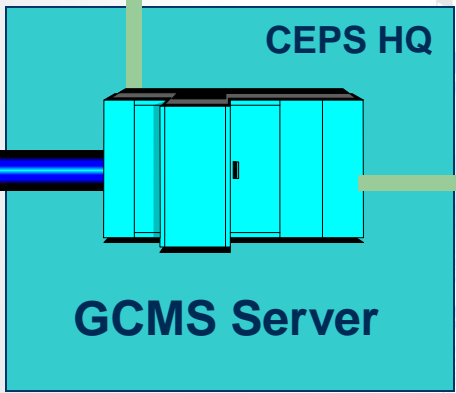
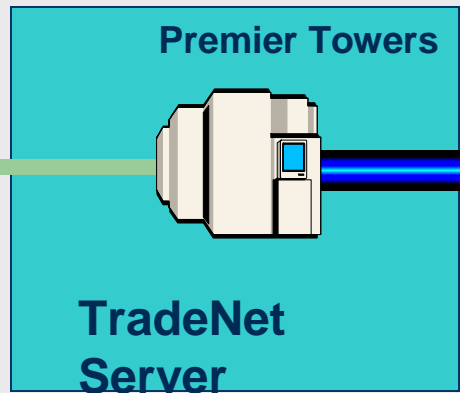
An automated system for processing all Customs operations



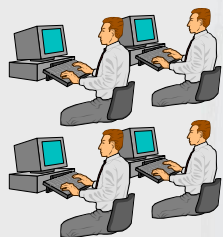
Trading Community Interfaced to TradeNet



CEPS Officers interfaced to GCMS



Shipping Lines Interfaced to TradeNet



All other Agencies Interfaced to TradeNet:
MOTI
MoF
Statistical Service
VAT
BOG
...

Banks interfaced To GCMS





Structure of the System

How does it work?

Data is submitted to the Tradenet electronically in EDI format.

Tradenet interfaces GCMS to all Stakeholders by exchanging EDI files.

Tradenet also interfaces Stakeholders amongst themselves.

GCMS enables customs to perform all necessary customs related processing

All data is hosted at Customs headquarters

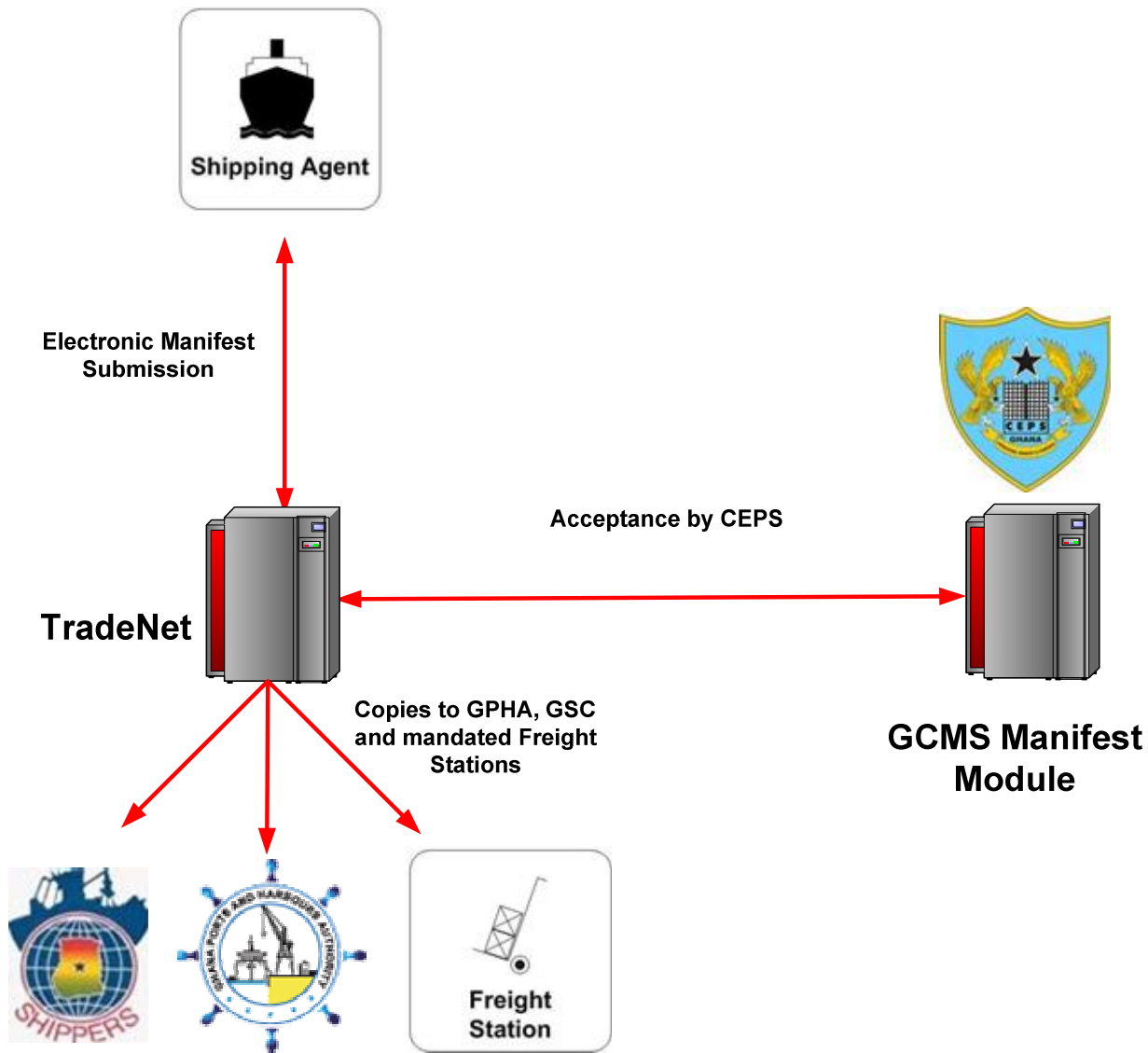


SERVICES PROVIDED BY SINGLE WINDOW

- Processing of Manifest and distribution
- Processing FCVRs and distribution
- Issuance and distribution of licenses, Permits and Exemptions by Regulatory bodies
- Electronic Valuation of Used vehicles
- Processing of Declarations and distribution
 - Standard Declaration
 - Head load Declaration
- Customs Release and Delivery Order
- Ship and Aircraft movement information over web portal
- Access to statistics by various Stakeholders using data mining tools



Manifest



Parties involved:

- Shipping Agents
- Consolidators
- Customs
- Port Authority
- Shippers Council
- Terminal Operators



e-FCVR

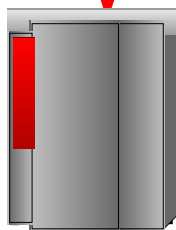
(Final Classification and Valuation Report)



Parties involved:

- DICs
- CEPS

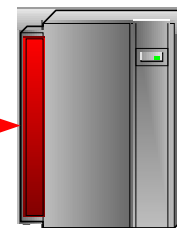
Submission of e-FCVR
and receipt of
validation response



TradeNet

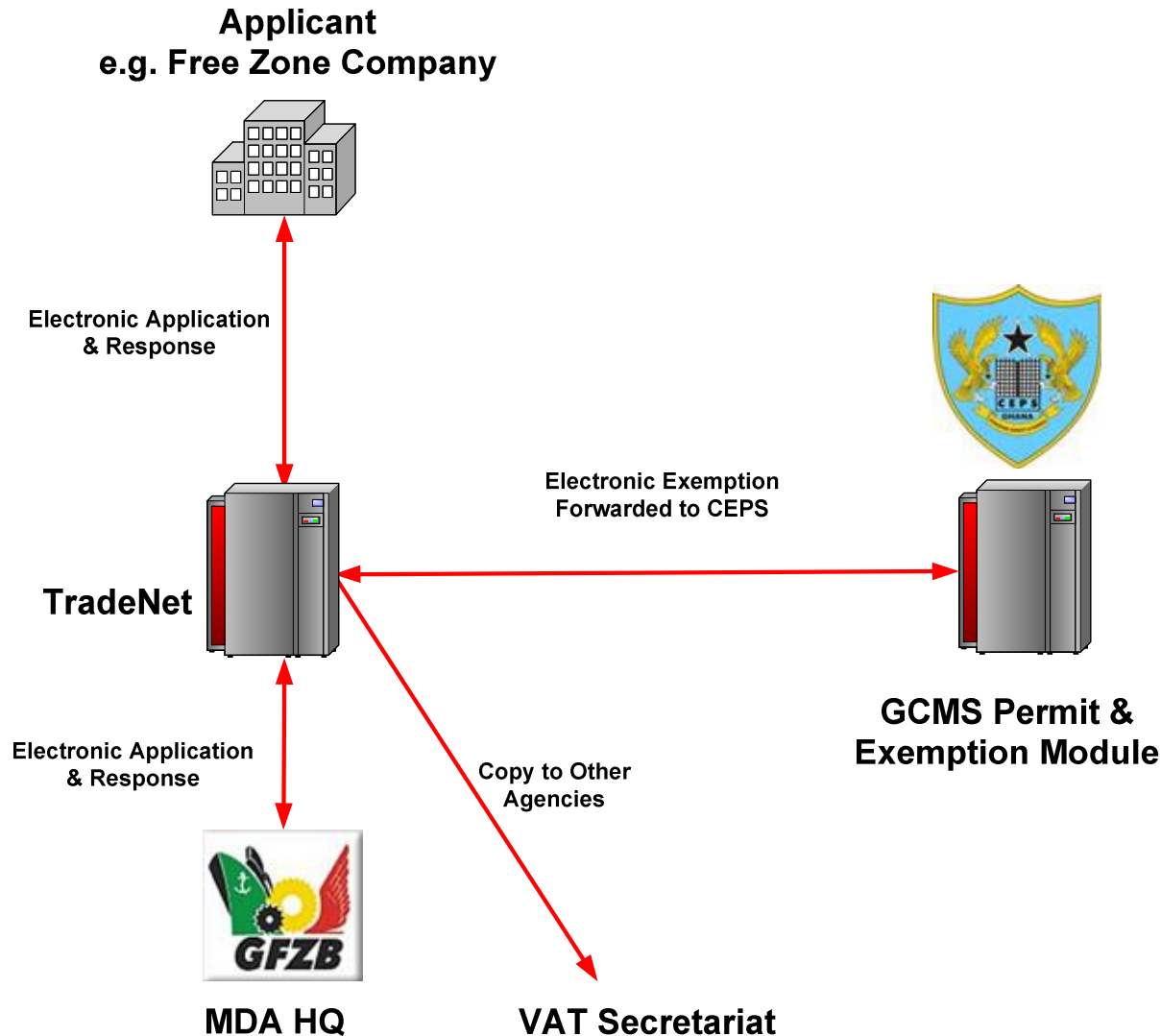
e-FCVR forwarded to CEPS

Validation responses
returned to DIC



GCMS e-FCVR
Module

e-Permits & e-Exemptions



Parties Involved:

- Declarants
- Customs
- Free Zone Board
- Investment Centre
- Minerals Commission
- Standards Board
- Food & Drugs Board
- Environmental Protection Agency
- Ministry of Trade
- Others

Electronic Valuation of Used Vehicles

N.A.D.A. e-Valuator for Dealers 5.6.3

File Clipboard Reports/Stickers AutoCheck Help

Vehicle Summary With NADA Values Report

Valuations | Vehicle Inventory | Window Stickers

N.A.D.A. Guide: Used Car Guide - September 2005
Region/State: Eastern

Vehicle Details:
VIN: JN1CA21D4XT202570
Year: 1999
Make: NISSAN
Series: MAXIMA-V6
Body: Sedan 4D SE

Accessories:

Description	Trade	Loan	Retail
<input checked="" type="checkbox"/> Alum/Alloy Wheels	w/body	w/body	w/body
<input type="checkbox"/> Bose Premium Stereo	\$100	\$100	\$125
<input type="checkbox"/> Leather Seats	\$275	\$275	\$325
<input type="checkbox"/> Power Sunroof	\$350	\$350	\$400
Accessory Totals	\$0	\$0	\$0

Values:

	Trade	Loan	Retail	Consumer Retail
Base	\$7,425	\$6,700	\$9,400	\$10,875
Adjusted	\$7,425	\$6,700	\$9,400	\$10,875
MSRP	\$23,499			

Mileage & Weight:
Mileage:
Adjustment: \$0
Weight: 3014

Show Values

CUSTOMS EXCISE AND PREVENTIVE SERVICE (CEPS)
Determination of Assessable Value on Vehicles

Currency of HDV: US Dollar (\$)

Home Del. Value-HDV: 23,499

Depreciation Allowed: 11,750 (50 %)

F O B (Cost): 11,750

Freight: 849

Cost and Freight: 12,599

Insurance: 111

C I F: 12,710

Exchange Rate: 9,123.00

C I F in Cedis: 115,953,330

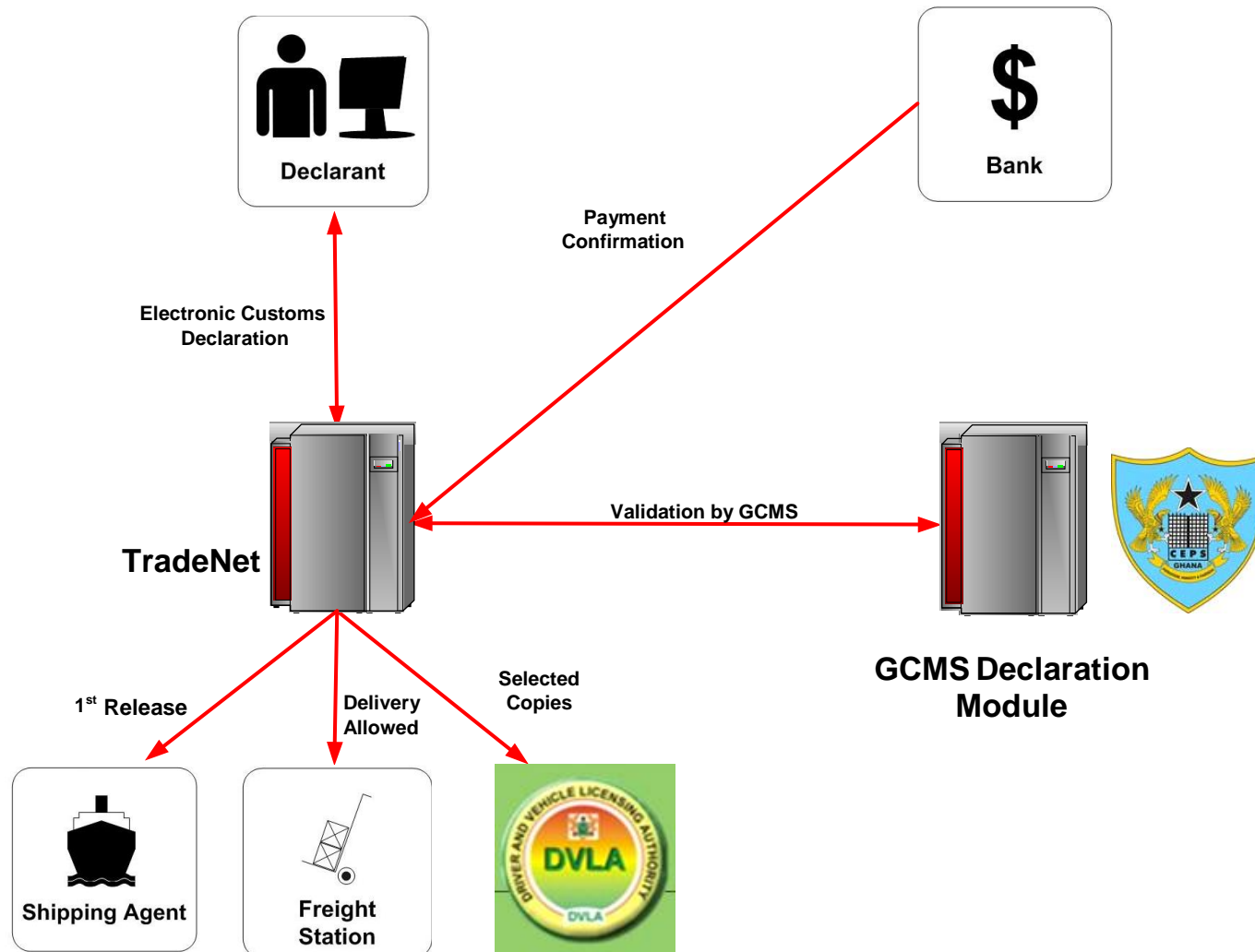
F O B in Cedis: 107,195,250

ReStart

Duties

TOTAL DUTY PAYABLE 33,584,800

Declarations



Parties involved:

- Declarants
- Customs
- Banks
- Shipping Agents
- Freight Stations
- Driver Vehicle & Licensing Agency



HEAD LOAD DECLARATION

- Simplified Declaration to capture activities of informal and/ or unregistered traders.
- Process eliminate Custom House Agents

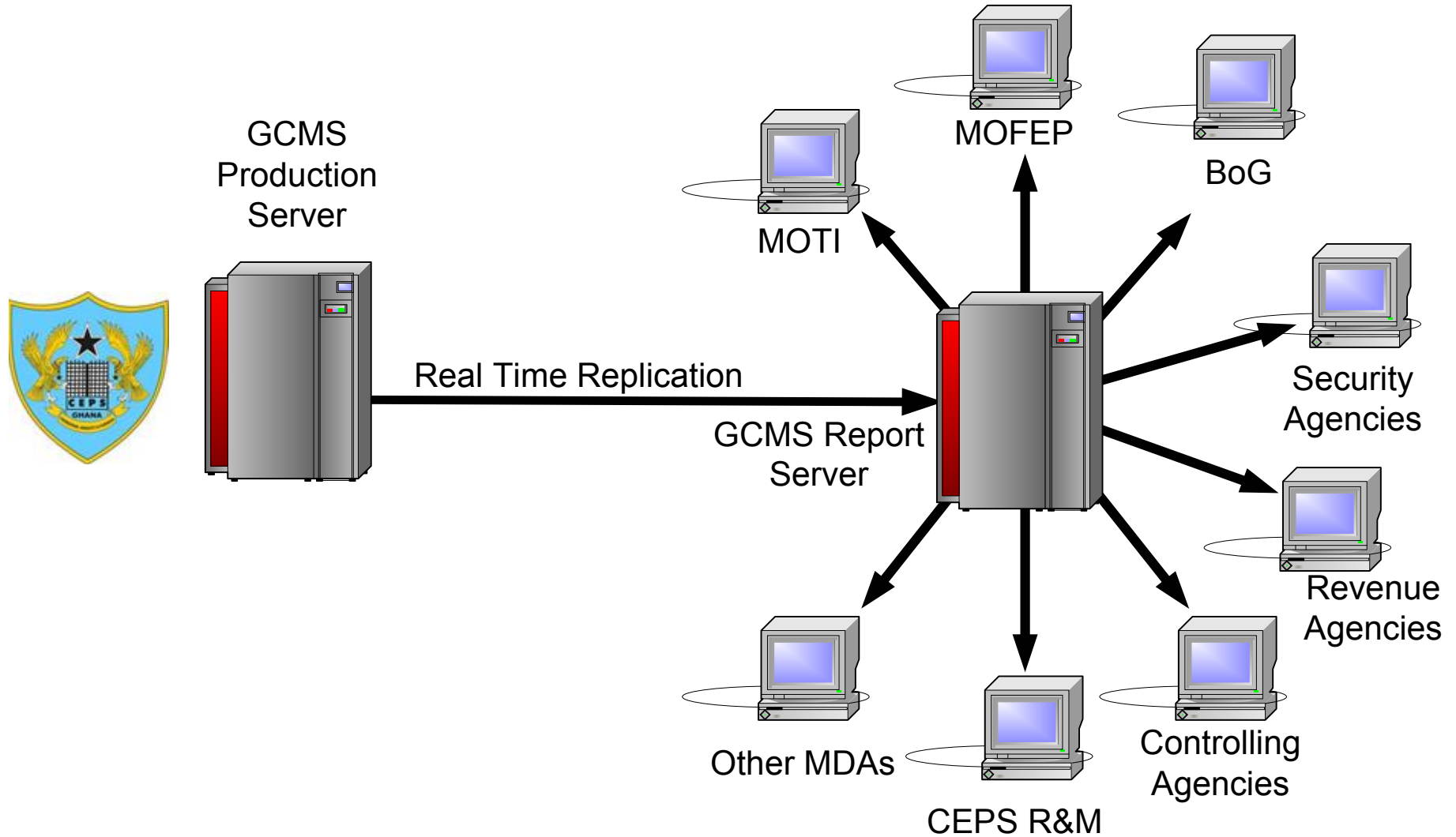


Customs Release and Electronic Delivery Order



- Allows freight terminals and shipping lines to receive Customs electronic declaration advising them of cargo due for examination.
- Allows shipping lines to send instructions to freight terminals advising them that cargo can be released

How is all this data shared?





CURRENT STATUS

Stations connected

These process about 98% of total declarations

- **Two Seaports (*Tema and Takoradi*)**
- **Kotoka International airport**
- **Four land borders**
 - *Aflao on the Togo border*
 - *Elubo on the Cote d'Ivoire border*
 - *Kulungugu and Paga on the Burkina Faso border*



BENEFITS

Importer/Exporter

- Faster clearance times
- More transparent and predictable processes
- Less bureaucracy

Customs

- Improved staff working conditions through upgraded infrastructure
- Substantial increase in customs revenue
- More professionalism

Government

- Substantial increase in government revenue. In the first year, import revenue grew by almost 50%. In subsequent years there has been an average growth of 23%



CHALLENGES

- Overcoming the human factor, institutional, attitudinal and infrastructural constraints required for a successful change management.
- Ensuring high level of compliance among trade operators and declarants.
- Overcoming the seeming reluctance of some regulatory agencies to interface with system to enhance trade facilitation.
- Developing complementary electronic systems for other Trade related agencies (e.g. Port Cargo Management systems and MDA internal systems).
- Addressing infrastructural constraints especially at land borders.



Current system users

- Customs
- Port Authority
- Shipping Lines (55)
- Custom House Agents (700)
- Commercial Banks
- Freight Terminals
- Airport Freight Handling Operator
- Central Bank
- Oil marketing Companies
- Driver and Vehicle Licensing Authority
- Shipper's Council



Current system users

- Ministries, Departments and Agencies (28)
 - e.g. - Ministry of Trade
 - Ministry of Finance and Economic Planning
 - Revenue Agencies Governing Board
 - Standards Board
 - Food and Drugs Board
 - Ghana Investments Promotion Centre
 - Minerals Commission
 - Environmental Protection Agency
 - Free Zones Board
 - Statistical Service
 - Narcotics Control Board



LESSONS LEARNT AND CRITICAL SUCCESS FACTORS

- Strong support from government
- A balanced selection of complementary partners with unique strengths
- Absolute conviction by key players that project could work
- A financing model that is self sustainable

It is possible to roll-out a complex system, with the right capabilities and approaches. The private-public sector partnership that was adopted has become a model for e-governance projects in Ghana.



Transit Tracking

Main Features

- **Registration of Transit Vehicles and Importers**
- **Application of Seals to secure Cargo**
- **Electronic processing of Transit Insurance Bonds**
- **Electronic tracking of cargo through GCMS and deployment of satellite tracking units**

Transit- Satellite Tracking

Functionality

Information Matrix

- Sub consignment No
- Vehicle No
- Destination
- Declarant
- Entry / Exit Point
- Attached Flag
- Overdue Report Alerts
- Static Alerts
- Geo Fencing – Available but undergoing testing.





GCNet

GHANA COMMUNITY NETWORK SERVICES LIMITED

Welcome to GCNet e-Services Portal

Registered users will be able to access the various applications and services provided by GCNet.

Access an application by clicking it's description or associated image. For more information about GCNet and the services we provide, please visit our [website](#)



Visit the [CEPS website](#)

Customs Online



Fast Secure access to Manifest & Bill of Lading information

Electronic IDF



Securely enter your IDF Information

Document Manager



Submit your supporting documents to CEPS and/or MDAs

Status Track



Track your Customs declaration or FCVR status

Web Reports



Secure and confidential reporting

Transit Tracker*



Transit Tracker

Car Valuation*



Car Valuation

You searched for:

Bill of Entry Number: 82008

Bill of Entry No	Version	Release Time	BL/AWB	Route Code	Route Description	Countries After Ghana
82008	0	04/08/08 14h11	NBY	A01	Tema To Paga To Burkina-faso	BURKINA FASO
Bond Number	Bond Approval Date	Bond Status			Bond Release Date	
SIC0000	01/08/08 14h00	Approved			09/08/08 15h39	

Sub-Consignment Number	Vehicle Registration Number	Current Status
82008	11LL	Close Conventionally(At Exit Point)

Check Points Code	Sequence No	Check Point Description	Country	Status	Remark	Date /Time
TMA1	1	Tema Transit Area	GHANA	En Route		06/08/08 15h39
KMA1	2	Kumasi	GHANA	Checked		08/08/08 09h54
PGA1	4	Paga	GHANA	Closed		09/08/08 15h39



Conclusion

- **System has been operational since 2002 and in continuous development.**
- **Has become a reference in the region**
- **Benefits have been substantial in terms of increase in Government revenue and reduction in clearance times**



**THANK YOU
FOR
YOUR ATTENTION**