

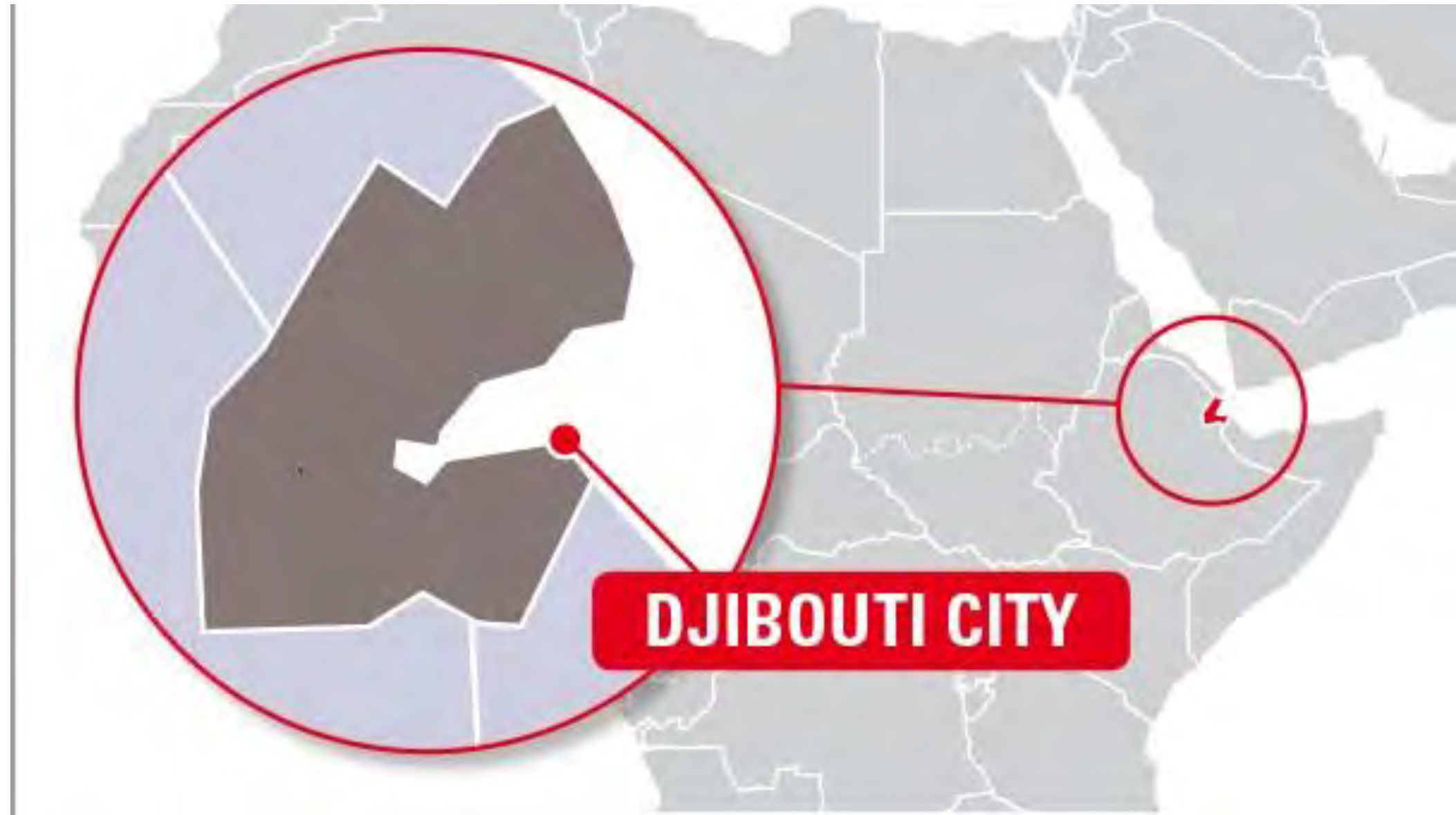
# Building a Port Community System

Perspective From Djibouti



# Background Info

- Population: 960K
- Service based economy ( Maritime and logistics Services)
- 85% of Ethiopian Import/Export
- 5 Ports (GC, TC, Multipurpose, Salt export)
- 3 Specialised Free trade zones (General Trading, Industrial & Energy products)



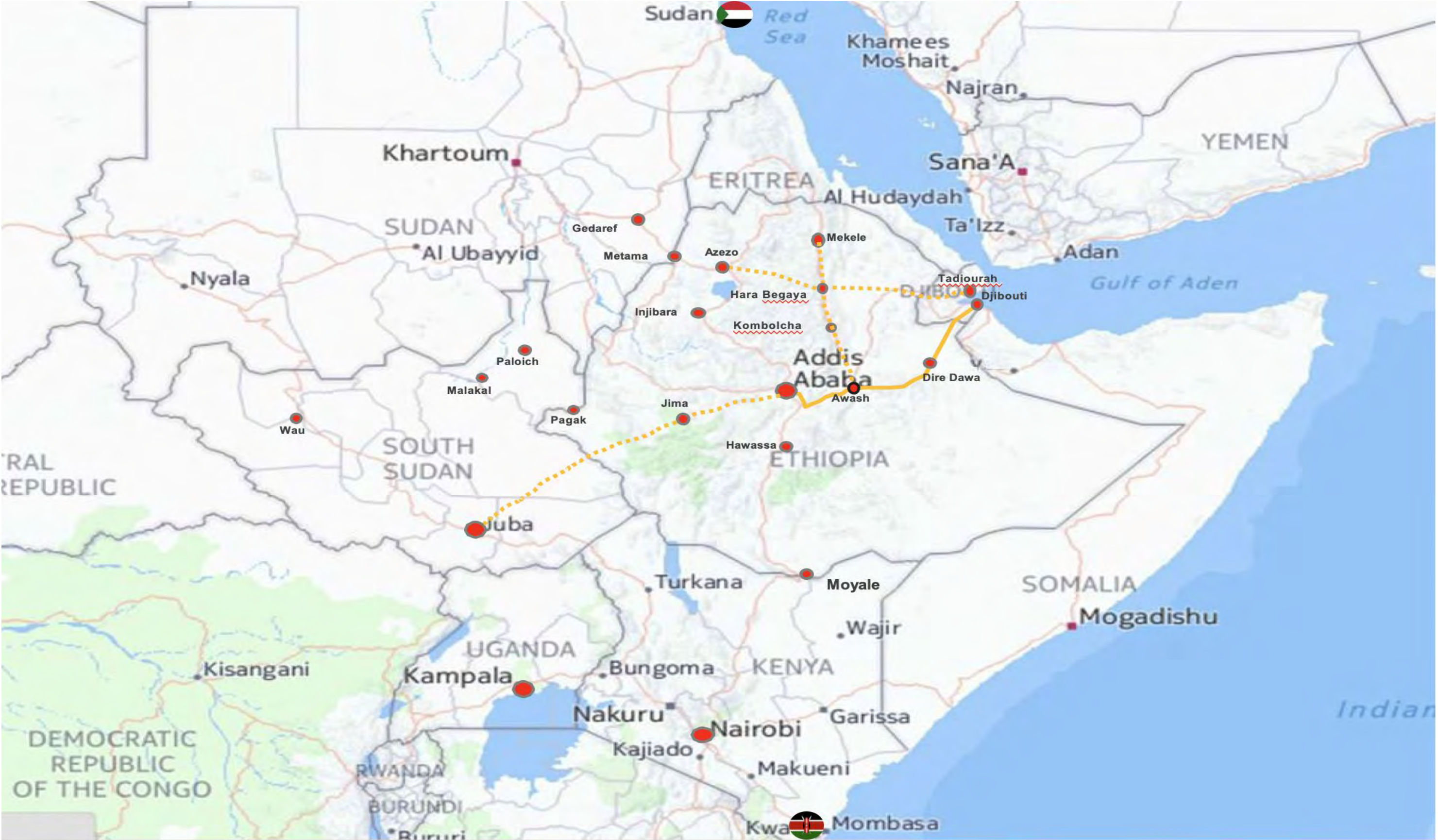


# Road Connection





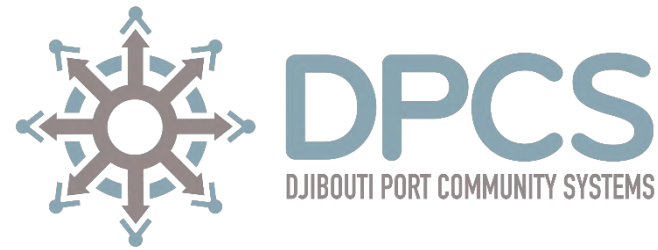
100







# About DPCS



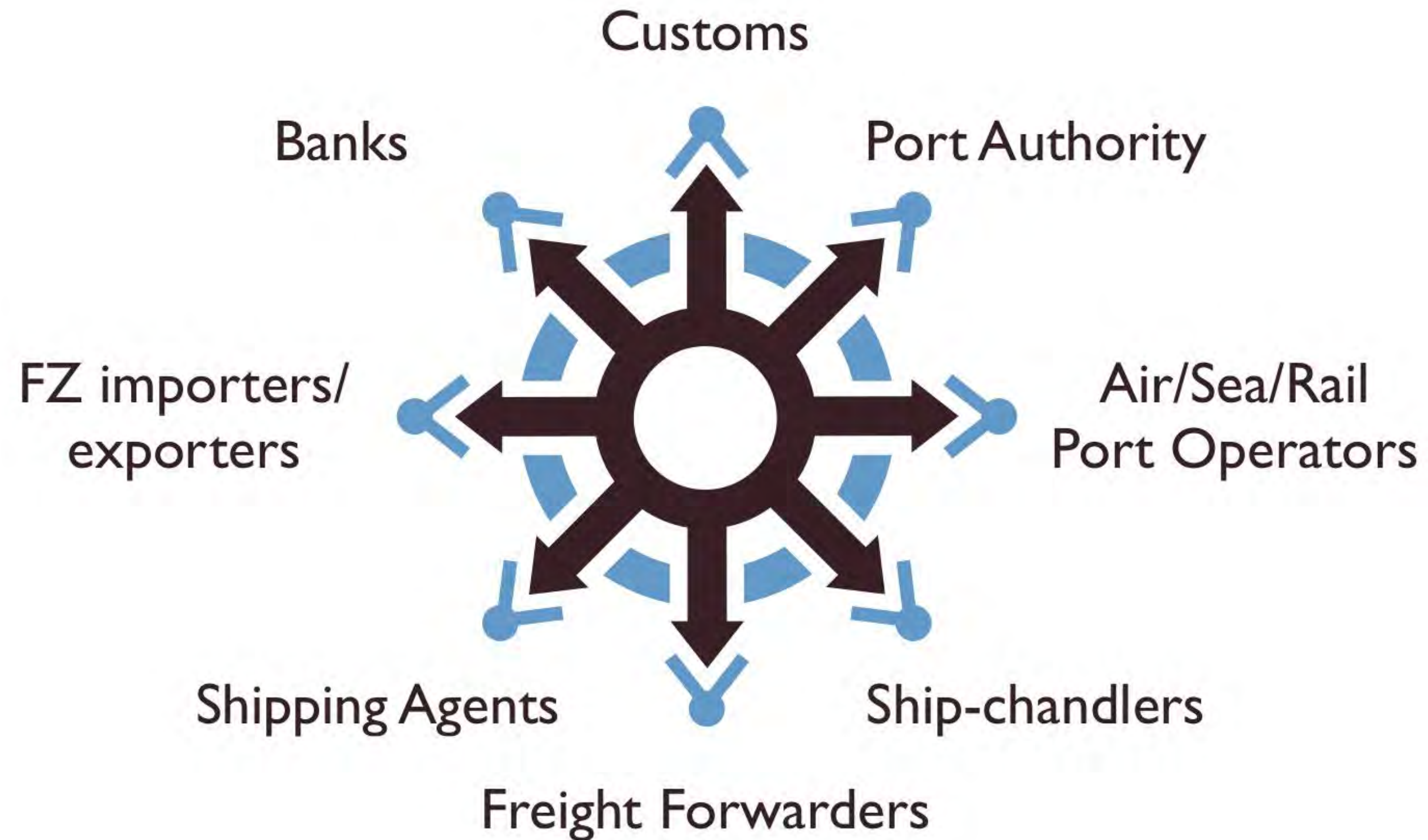
Djibouti Port Community Systems Company is a subsidiary of Djibouti Ports & Free Zones Authority (DPFZA).

DPCS has been setup to coordinate the different processes linked to importing/exporting through the ports, airports, rail and corridor. Its product, the Port Community System aims to leverage technology to simplify, connect and streamline those processes.





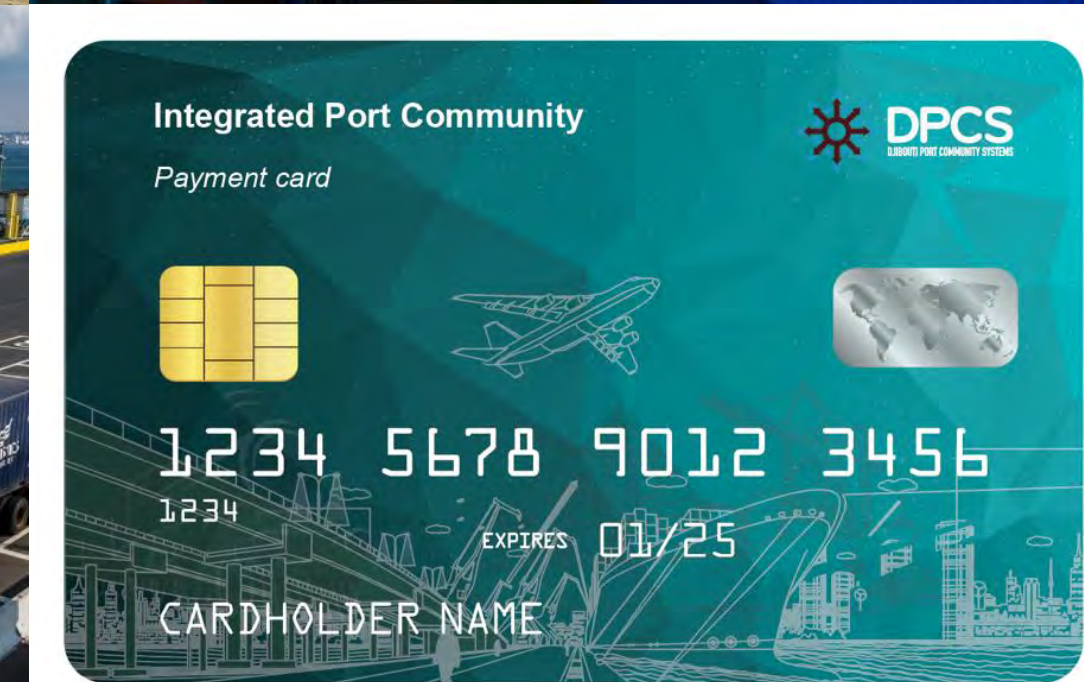
# Stakeholders





# Features

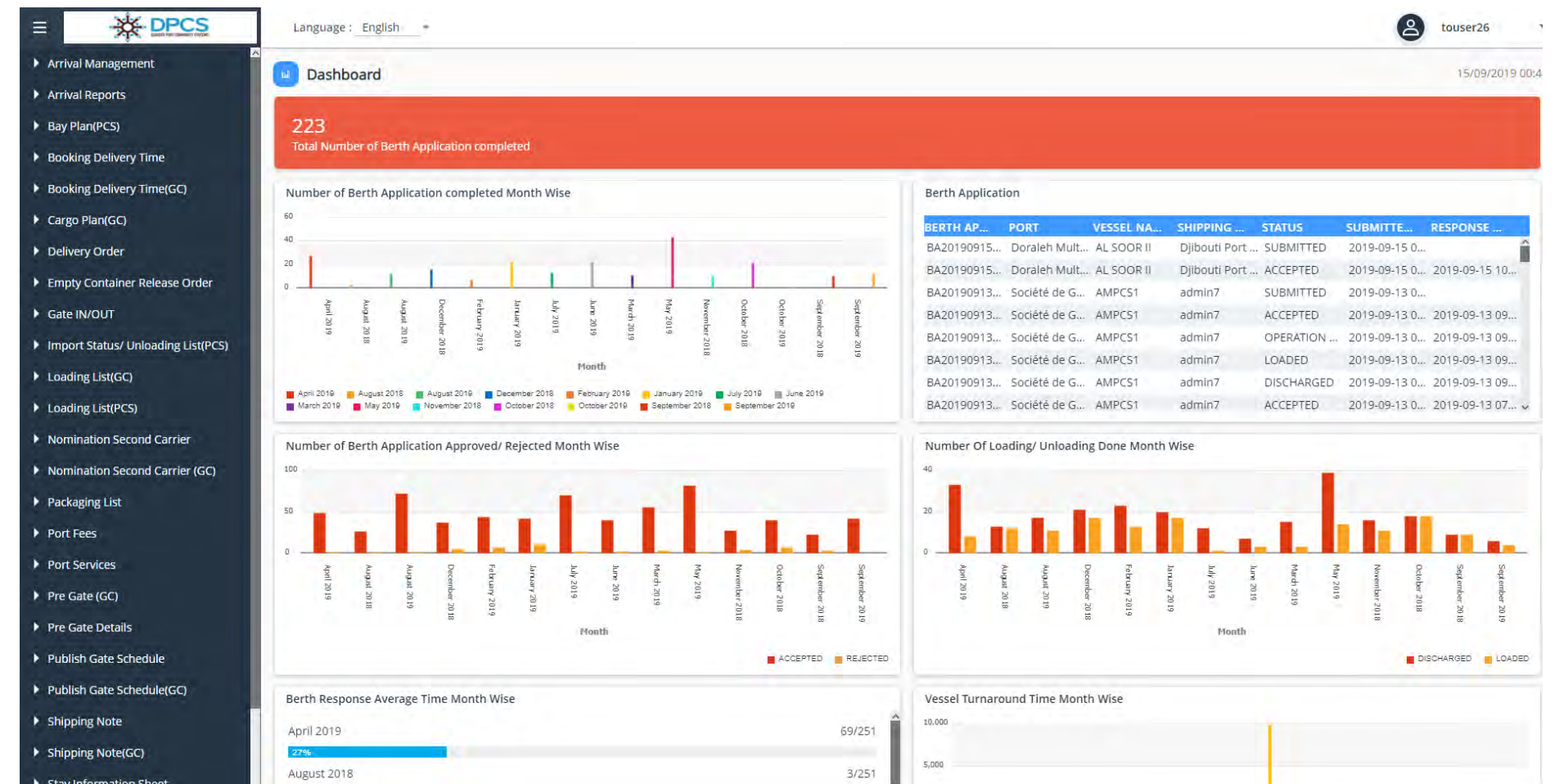
- Vessel Management
- Arrival/Departure Management
- Cargo Management
- Customs Integration
- E-Gate Appointment
- Transit Corridor Services
- Integrated Online Payment





# Phase 1: Vessel Management

Sr. No	Sub Module	P1
2.1	<b>Vessel &amp; Port Services Module</b>	
2.1.1	Vessel Registration	
2.1.2	Vessel Service Route	
2.1.3	Vessel Schedule	
2.1.4	Berth Application	
2.1.5	Vessel arrival / Departure Declaration	
2.1.6	Vessel Clearance	
2.1.7	Import / Export Manifest	
2.1.8	Dangerous goods declarations	
2.1.9	Crew List	
2.1.10	Passenger List	
2.1.11	Request for bunker	
2.1.12	Request for waste disposal	
2.1.13	Request for Piloting, Tug & Mooring	
2.1.14	E-Manifest	
2.1.15	Manifest Integration with Asycuda World (customs)	
2.1.16	Container Vessel ship profile	





# Phase 2: Cargo Management

Sr. No	Sub Module	P2
<b>2.3</b>	<b>Cargo Management Module</b>	
2.3.1	Electronic Bayplan module	
2.3.2	Stowage instruction	
2.3.3	Import status / unloading list	
2.3.4	Nomination of second carrier	
2.3.5	Freight booking	
2.3.6	Freight booking Confirmation	
2.3.7	Container booking confirmed	
2.3.8	Packing List	
2.3.9	Shipping Note	
2.3.10	Electronic Delivery Order	
2.3.11	Authorize Delivery	
2.3.12	Transport Instruction	
2.3.13	Transport Order (Merchant Haulage Mode )	
2.3.14	Transport Order Carrier Haulage Mode )	
2.3.15	Delivery of nominated container	
2.3.16	Customs release order	
2.3.17	Container storing order	
2.3.18	Release Order	
2.3.19	Container Delivery / Receiving Gate Schedule	
2.3.20	Booking of Delivery / Receiving time slot	
2.3.21	Pre- Gate details	
2.3.22	Customs authorization for loading	
2.3.23	Shipping Agent Authorization For Loading	
2.3.24	Authorize for Loading	
2.3.25	Inspection and Release Status Notification	
2.3.26	Integration with ASYCUDA for releases etc	
2.3.27	Integration with Port Operator for all messages	
2.3.28	Integration with Shiping Agents etc	

dpcs.dj/TFBPCS/TFB.jsp

Language : English

WARSAMA

19/09/2019 05:49

Dashboard > Edit Slot Details

Header Approval History

SCHEDULE DETAILS

Booking Reference No : CBH201900000000010

Start Date : Jun 9 2019

Cut Off Time : Jul 10 2019

Terminal : Terminal\_DJDC

Schedule Reference No : CSH201900000000008

End Date : Jul 10 2019

Inbound Outbound Indicator : Inbound

SLOT DETAILS

Time Schedule	UNAVAILABLE	AVAILABLE	REQUESTED
04.00 - 05.00 hrs	0	8	0
05.00 - 06.00 hrs	0	8	0
06.00 - 07.00 hrs	0	8	0
07.00 - 08.00 hrs	0	8	0
08.00 - 09.00 hrs	0	8	0
09.00 - 10.00 hrs	0	8	0
10.00 - 11.00 hrs	0	8	0
11.00 - 12.00 hrs	0	8	0
12.00 - 13.00 hrs	0	8	0
13.00 - 14.00 hrs	0	8	0
14.00 - 15.00 hrs	0	8	0
15.00 - 16.00 hrs	0	8	0

UNAVAILABLE AVAILABLE REQUESTED

Select Slots

Shift : 12-HOUR-SLOT

Slot Date : 01/07/2019

Slot : 08.00 - 09.00 hrs

Type of Cargo : CONTAINER

No of Containers Allowed : 8

Non Empty Containers : 7

Empty Containers

Total Empty Containers :

Submit

Save Submit



Single Window

- Master Manifest
- House Manifest
- Air Manifest
- Road Manifest (SEW)
- Declaration-SEW
- Payment
- Bond Management(SEW)
- Authorized Economic Operator
- Offence Management SEW
- Temporary Import / Export (SEW)
- User Registration
- Release
- System Administration
- Bonded Warehouse(SEW)
- Cargo Movement Request
- License - Clearing Agent(SEW)
- Dashboard Config(SEW)
- Refund
- Trade Visualization System
- Code Maintenance(SEW)
- Delivery Order
- SW Password
- Cargo Tracking
  - Search/View Cargo

Language: EN | FR

John Doe

Dashboard > Search/View Cargo

Container Details

Container No.:  
12345678901234567

Seal No.:  
12345678901234567890

Container Type:  
Type

Shipment Type:  
Import

Manifest Details

Manifest No.:  
AMH24042019026646  
XXXXXXXXXX

Bill of Lading No.:  
12345678901234567890

Weight:  
250

Packages:  
1

Vessel Details

Vessel Name:  
Maersk Privilege

Voyage No.:  
1234567890

ATA:  
14/11/2019 12:11pm

ATD:  
21/10/2019 09:00am

Berth Details

Berth Application No.:  
12345678901234567

Cut Off Date:  
14/11/2019 12:11pm

ATB:  
14/11/2019 12:11pm

ATUB:  
14/11/2019 12:11pm

Activity Status

Import Status & Unloading List

Reference No.: 12746043569

- 21/10/2019 13:45
- Location, Area

Electronic Delivery Order

Reference No.: 12746043569

- 21/10/2019 13:45
- Location, Area

Transport Order

Booking of Gate-out Timeslot

Pre-gate Details

Gate-out

Container Storing Order

Booking of Gate-in Timeslot

Pre-gate Details

Gate-in

DPCS

DJIBOUTI PORT COMMUNITY SYSTEMS

ELECTRONIC PRE GATE

Pre Gate Details				
Pre Gate Ref No. : PRE-GATE20190000000001-75348-01460	Party Name :TECHNO TRANSIT SERVICE			
Booking ref Number :CBH2019000000000001	TED Number :			
Delivery Date : 19-05-2019	Delivery Time Slot: 21.00 - 22.00 hrs			
Vehicle and Driver Details				
Transporter Reg No	Owner Name	Driver Licence No	Driver Name	Driver Mobile No
75348-01460	MIRAGE	0000000	MIRAGE1	77872131
Container Details				
Container No.	Container Type	Delivery Location	BAR Code	
MSKU0359742	HIGH CUBE CONT.	ETHIOPIA	<div><div></div><div>MSKU0359742</div></div>	

DPCR

DJIBOUTI PORTS CORRIDOR ROAD

Djibouti Corridor Road Pass

Invoice Generated Date:	20/06/2019 12:00:00	Number of Containers:	2
DPCR Operation Number:	DPCR2019062000000000032	Weight(Tonnage):	0
Transporter Company:	DETA	Voyage Indicator:	Inbound
Driver Id:	Mohamed Osman	Loading:	Ethiopia
Vehicle Number:	808D75	Goods Nature:	Container
Charge Amount(USD):	20.000	<div><div></div></div>	
Penalty Amount(USD):	0.000		
Total Amount(USD):	20.000		
Total Amount(DJF):	3600.000		
Payment Status:	Paid		

Note:This is a computer-generated document. No stamp and signature is required



# Some Improvements so far...

- Single submission facility reduces multiple submission of the same data, manual processes
- Berth Allocation response time reduced from 72h to 1h
- 1h response time regulation enforced
- Better Visibility of documentation process for logistics community as well as the approval time of authorities
- Better Tracking of cargo trucks in the transit corridor
- Increased visibility for the importer/exporter in Ethiopia of the freight forwarder activities like document submission and approval times.





# Our services



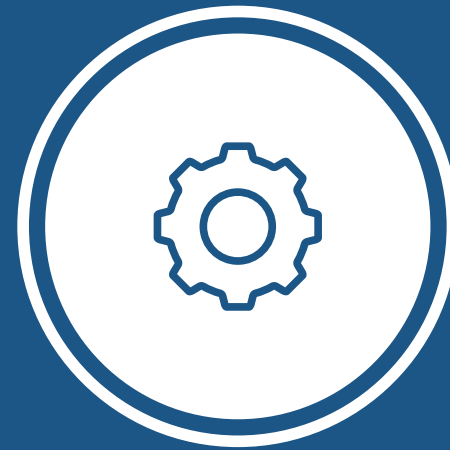
Registration



Notification



Helpdesk

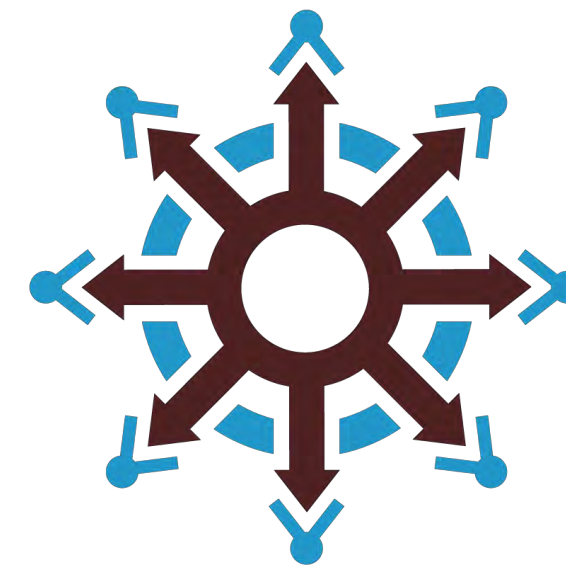
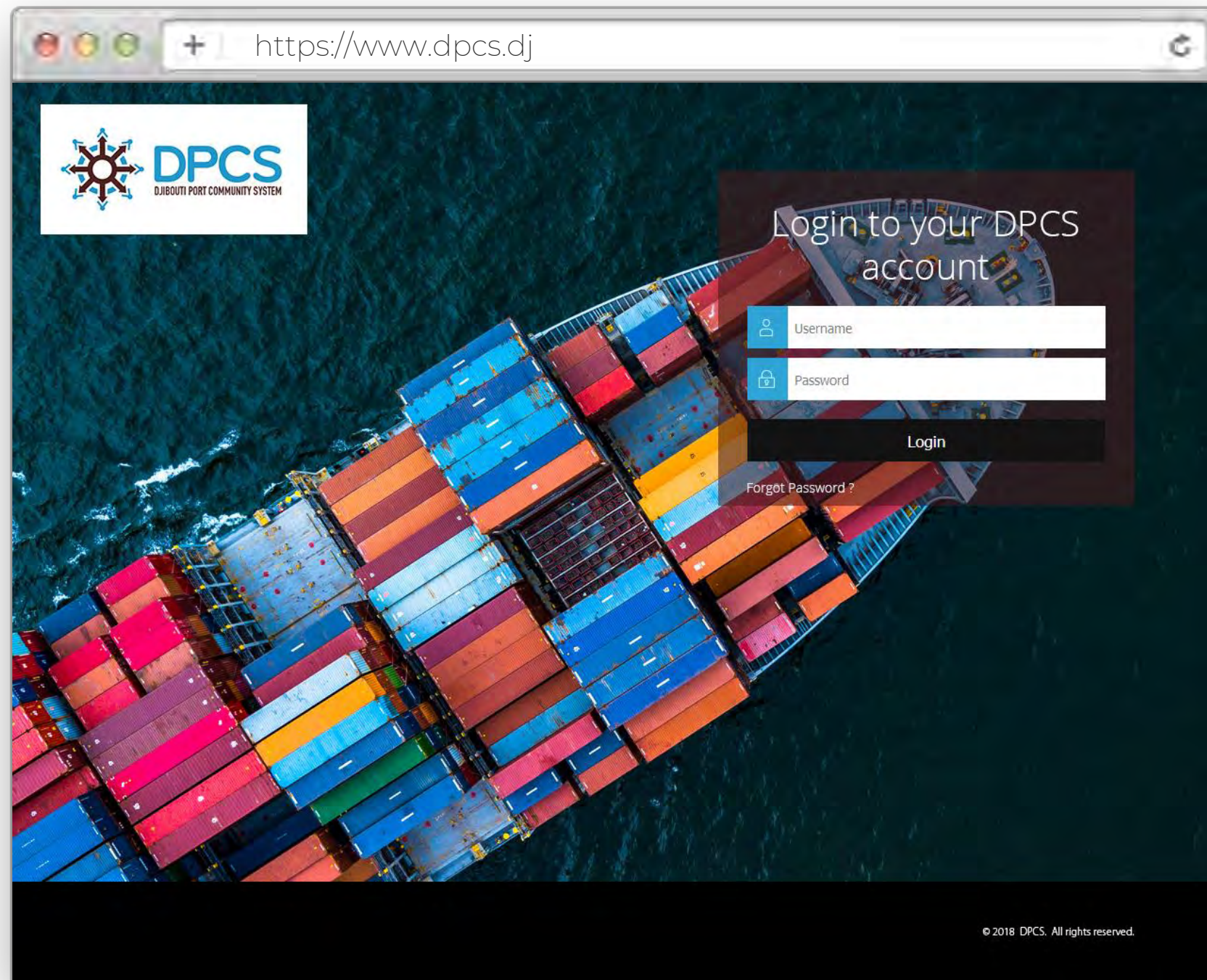


Integration



Configuration





**DPCS**  
DJIBOUTI PORT COMMUNITY SYSTEMS

Thank you