

II REGIONAL LATIN AMERICAN &  
CARIBBEAN MEETING OF PORT  
LOGISTICS -

AN ANALYSIS OF THE PORT  
COMMUNITY SYSTEM  
IMPLEMENTATION IN JAMAICA  
July 2017

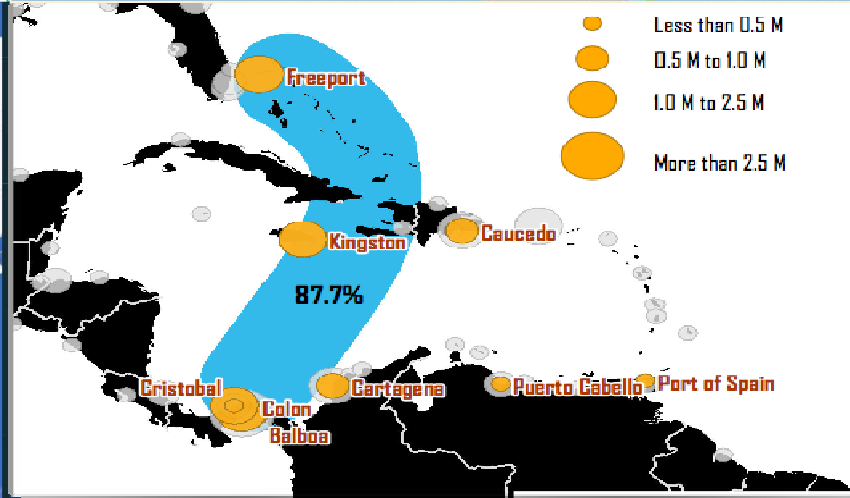
PRESENTER:  
Dwain Powell

Port Authority of  
Jamaica

JAMAICA  PCS



# JAMAICA'S LOCATIONAL ADVANTAGES

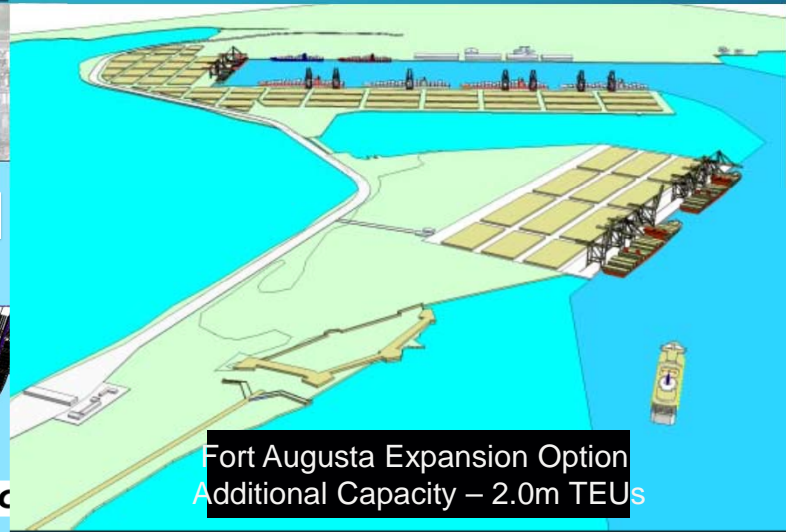
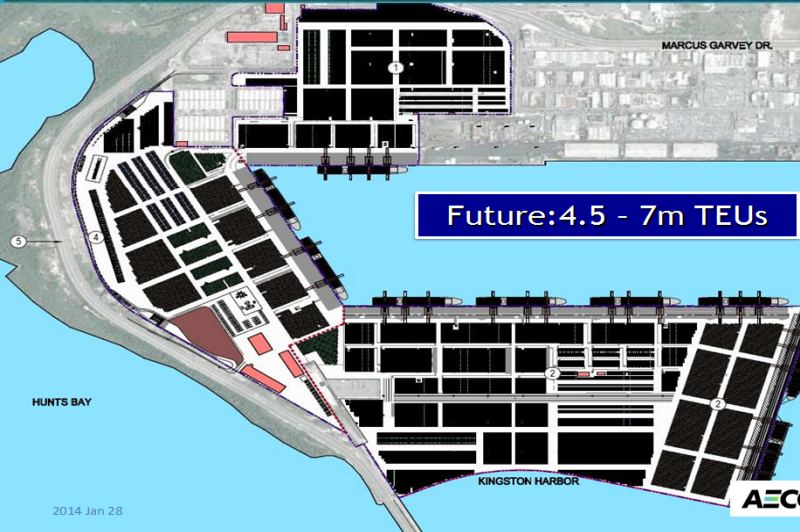
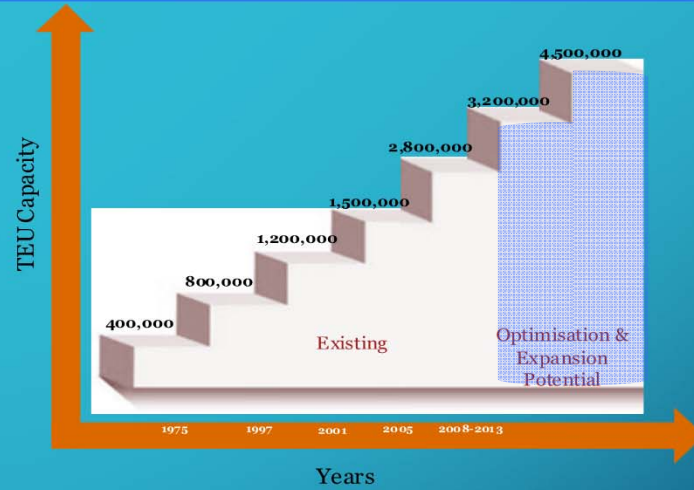


Kingston is the home of Kingston Freeport Terminal Ltd. and  
Kingston Wharves Limited



## THE PORT OF KINGSTON

# KFTL TODAY & TOMORROW



# MARKET OUTLOOK



# JAMAICA TRADE FACILITATION AND LOGISTICS: MAJOR INITIATIVES



- Modernization of Customs – Asyouda World & Legislative Enhancements
- Implementation of a PCS
- Development of a Logistics Hub
- National Single Window Project
- Privatization of KCT to KFTL – Implementation of a new TOS

# PCS OFFICIAL DEFINITION

*The Port Community System is a neutral and open electronic platform enabling intelligent and secure exchange of information between public and private stakeholders in order to improve the competitive position of the sea and air port's communities.*

*It optimizes, manages, and automates port and logistics processes through a single submission of data and connecting transport and logistics chains.*

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# CHANGE MANAGEMENT



EPCSA Recommendation



# STRATEGIC OBJECTIVES



Comply with international standards



Become a logistics hub



Empower economic growth

# KEY FEATURES



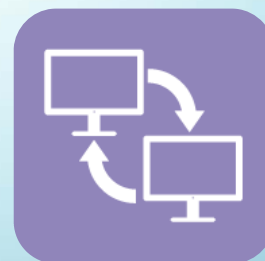
Paperless



Streamlined procedure



Event driven



Interoperability



Data Security

# PCS KEY PILLARS

“ *The Port Community System is a Single Window that manages all the trade logistics business process to provide:* ”

PCS



Optimization



Collaboration



Automation

JAMAICA PCS

# COLLABORATION



# STAKEHOLDERS

- Port Authority of Jamaica
- Airport Authority of Jamaica
- Jamaica Customs Agency
- Other Governmental Agencies
- Shipping Association of Jamaica
- Terminal Operators
- Shipping Agents
- Air Lines
- Freight Forwarders / Customs Brokers
- Truckers
- Bonded warehouse operators

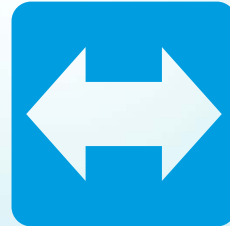


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# AUTOMATION



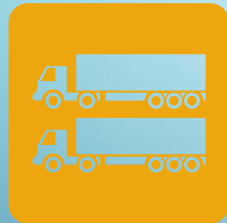
Reporting



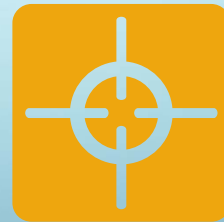
Movement



Authorization



Truck  
Appointment



Tracking  
& Tracing



Business  
Intelligence

**TURN  
PAPER  
INTO  
DATA**



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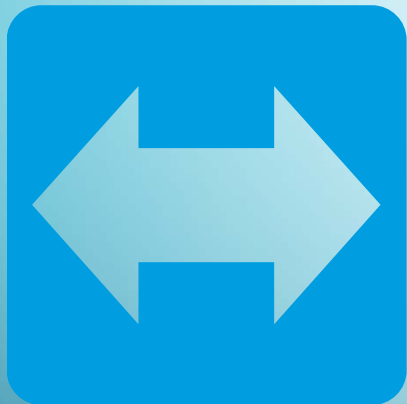
# REPORTING



- ✓ Manifest, Booking, B/L, House B/L, AWB
- ✓ Voyage, Agent Voyage
- ✓ Stuffing, Stripping, Empty Container



# MOVEMENT



Gate In/Out



Discharge/Loading



Stuffing/Stripping



Importer / Exporter In/Out

# AUTHORIZATION



- ✓ Port Authority
- ✓ Governmental agencies
- ✓ Customs authority
- ✓ Private stakeholders

# TRUCK APPOINTMENT



- ✓ Planning & Capabilities
- ✓ Authorizations checking
- ✓ Carrier identification

# TRACKING & TRACING



Real Time Tracing



Customizable Alert Management



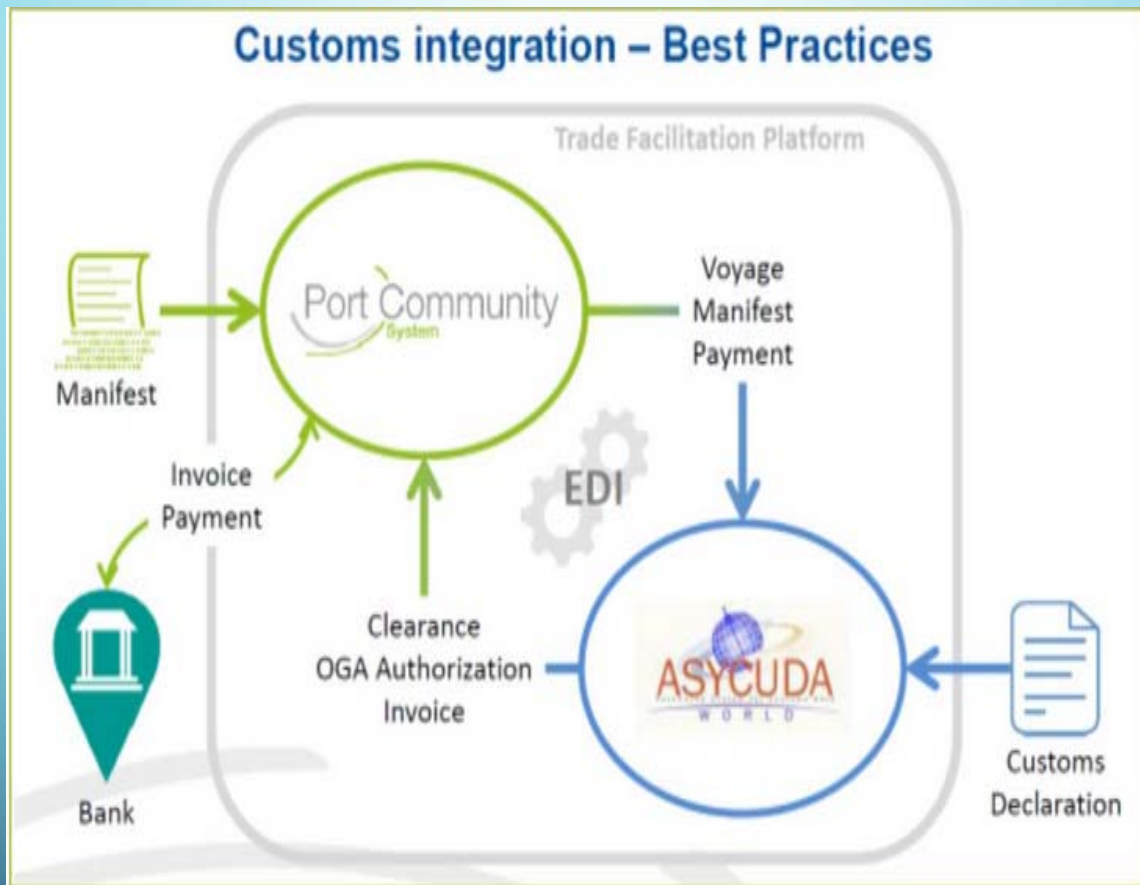
Status & Movement History

# BUSINESS INTELLIGENCE

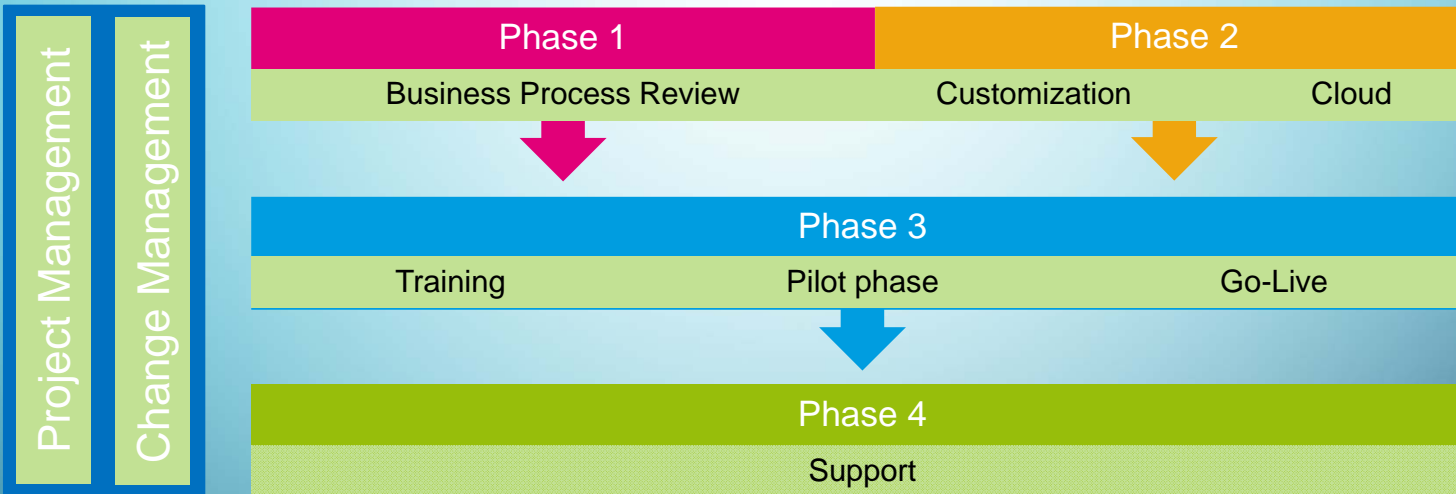


- ✓ User Statistics
- ✓ Commercial statistics
- ✓ Key Performance Indicators

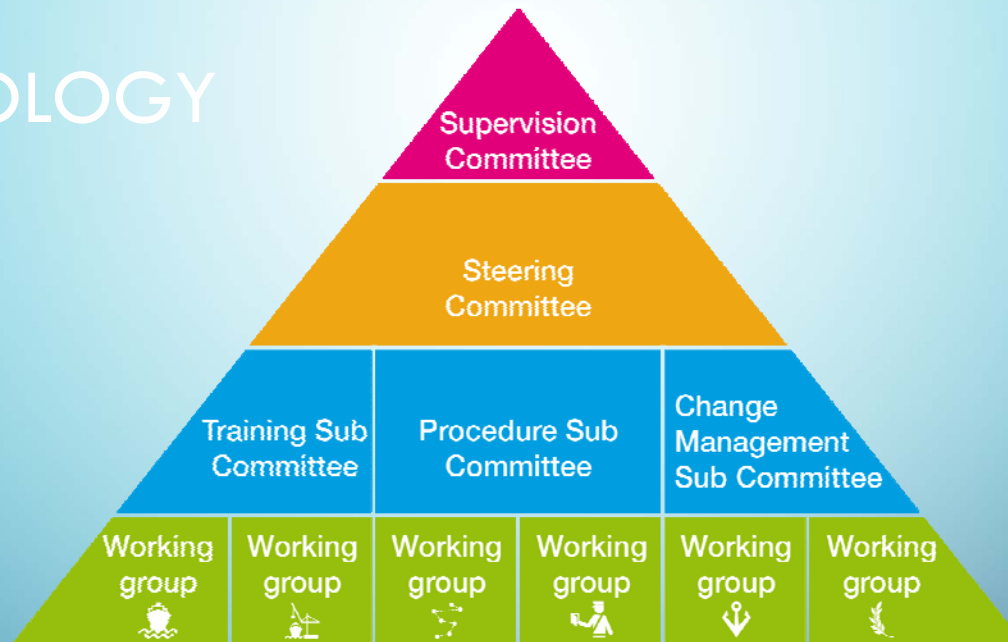
## Customs integration – Best Practices



# ROLL OUT METHODOLOGY



# METHODOLOGY





## RECENT MAJOR MILESTONES

- ✓ **January 2016: Creation of the PCS Operator Business Unit**
- ✓ **December 2015: Legislative update to the Port Authority Act : Port Management & Security (Amendment) Regulations 2015.**
- ✓ **January 2016: PCS Project Launch**
- ✓ **September 2016: Launch of Transhipment for Kingston**
- ✓ **July 2016: All Shipping Agents are now submitting Manifests through the PCS to Customs**

# Transshipment

## Former Situation

TSB : 5 hard copies

Payment only possible to the Customs Cashier

No end to end tracing of cargo

Manifests sent to different stakeholders via hard copy

No KPI's Available

## With PCS



Digitize TSB



ePayment



Real time tracing



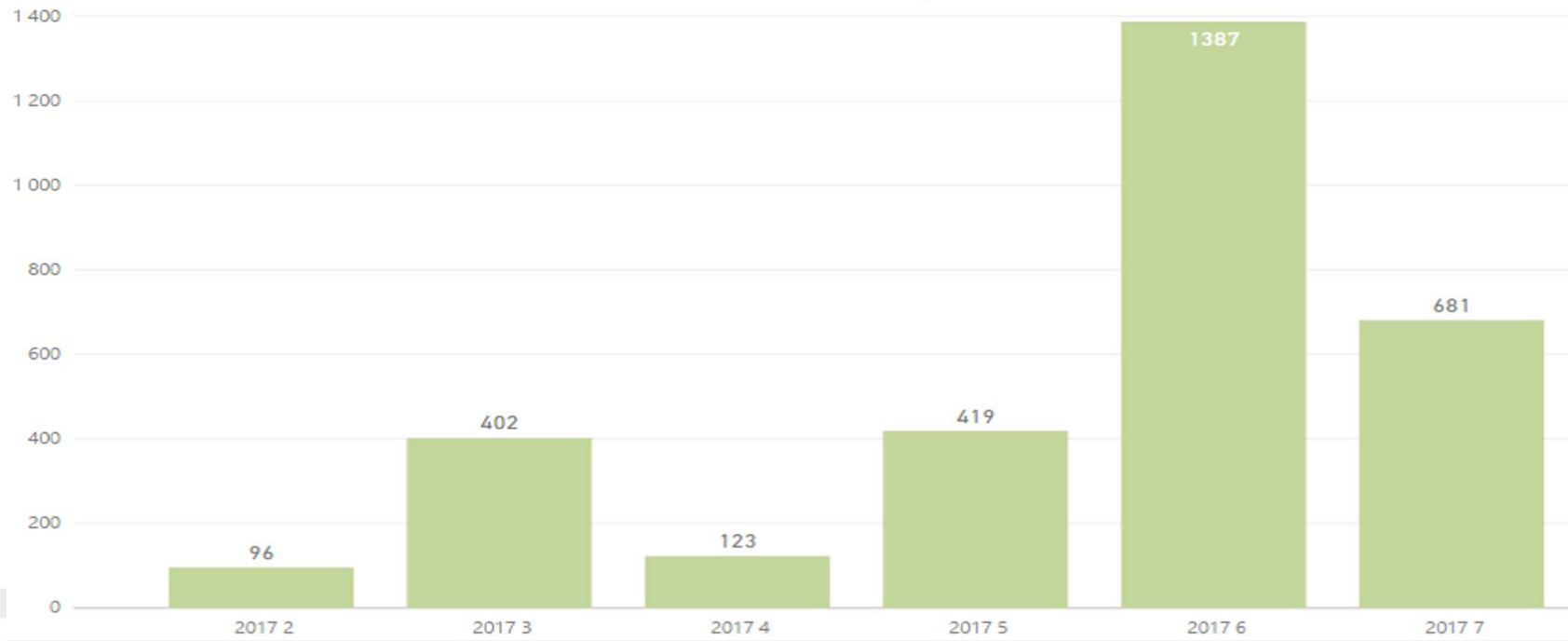
Electronic submission



Business Intelligence

# PCS Activity

Transhiment Folders per Month

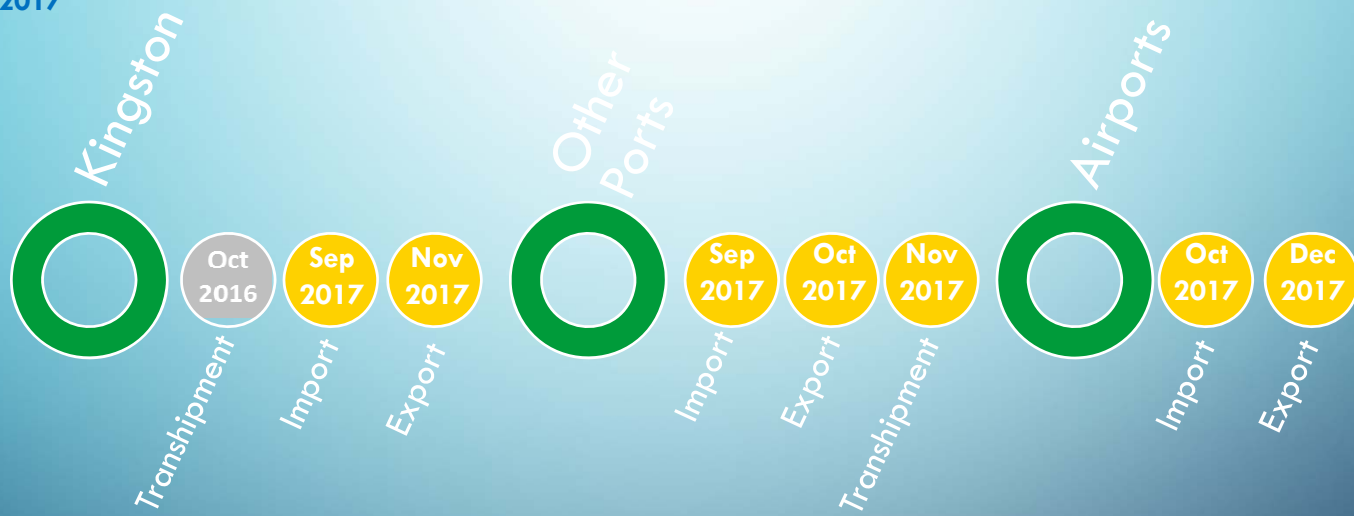


# RISKS

- Customs - Process Changes/Integration.
- Integration with Customs & Terminals must be completed on a timely basis.
- Port Community and Trading Community must embrace process changes.

# GLOBAL SCHEDULE

AS AT JULY 2017



## BENEFIT TO JAMAICA'S INDUSTRY

The core benefits for all parties involved are higher efficiency and speed regarding port processes, particularly through automation and the reduction of paperwork.



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# THE BEGINNING...

[WWW.JAMAICAPCS.COM](http://WWW.JAMAICAPCS.COM)

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