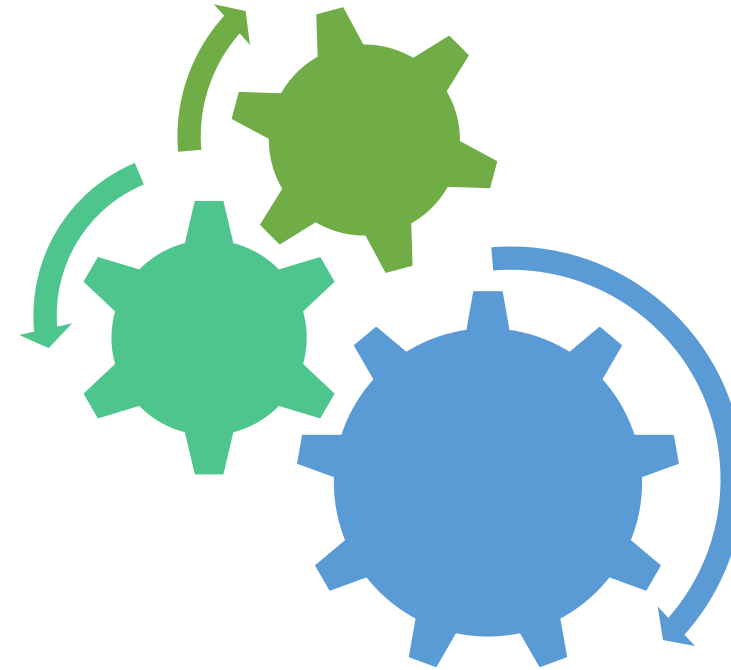
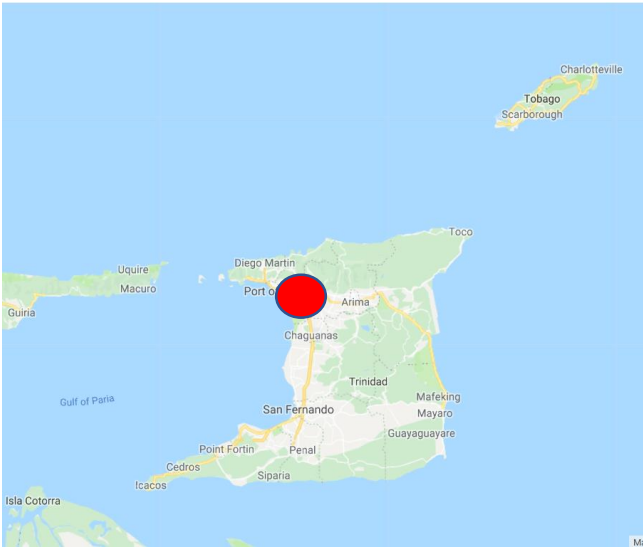


# PORT SYSTEM OF TRINIDAD AND TOBAGO

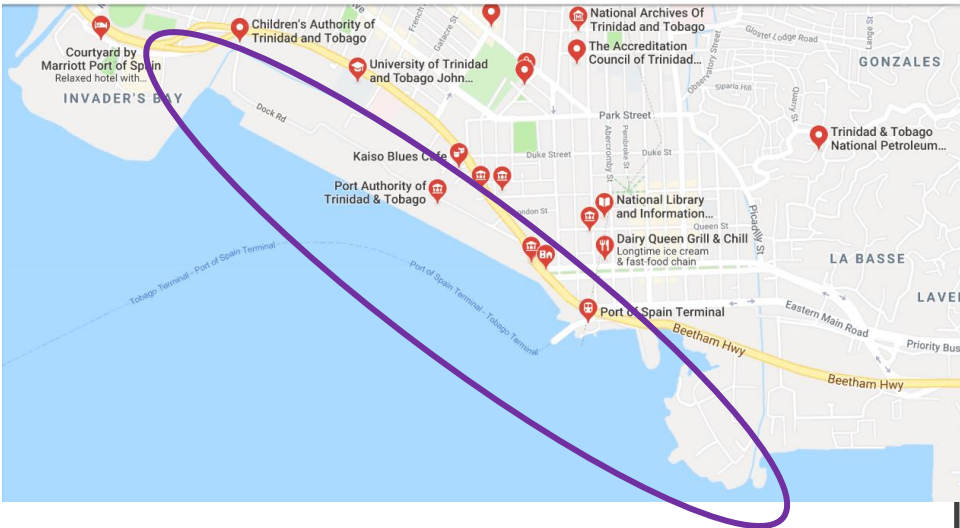


**Presented by: Patricia Persad-Wattley  
Port Authority of Trinidad and Tobago  
8<sup>th</sup> August 2019**



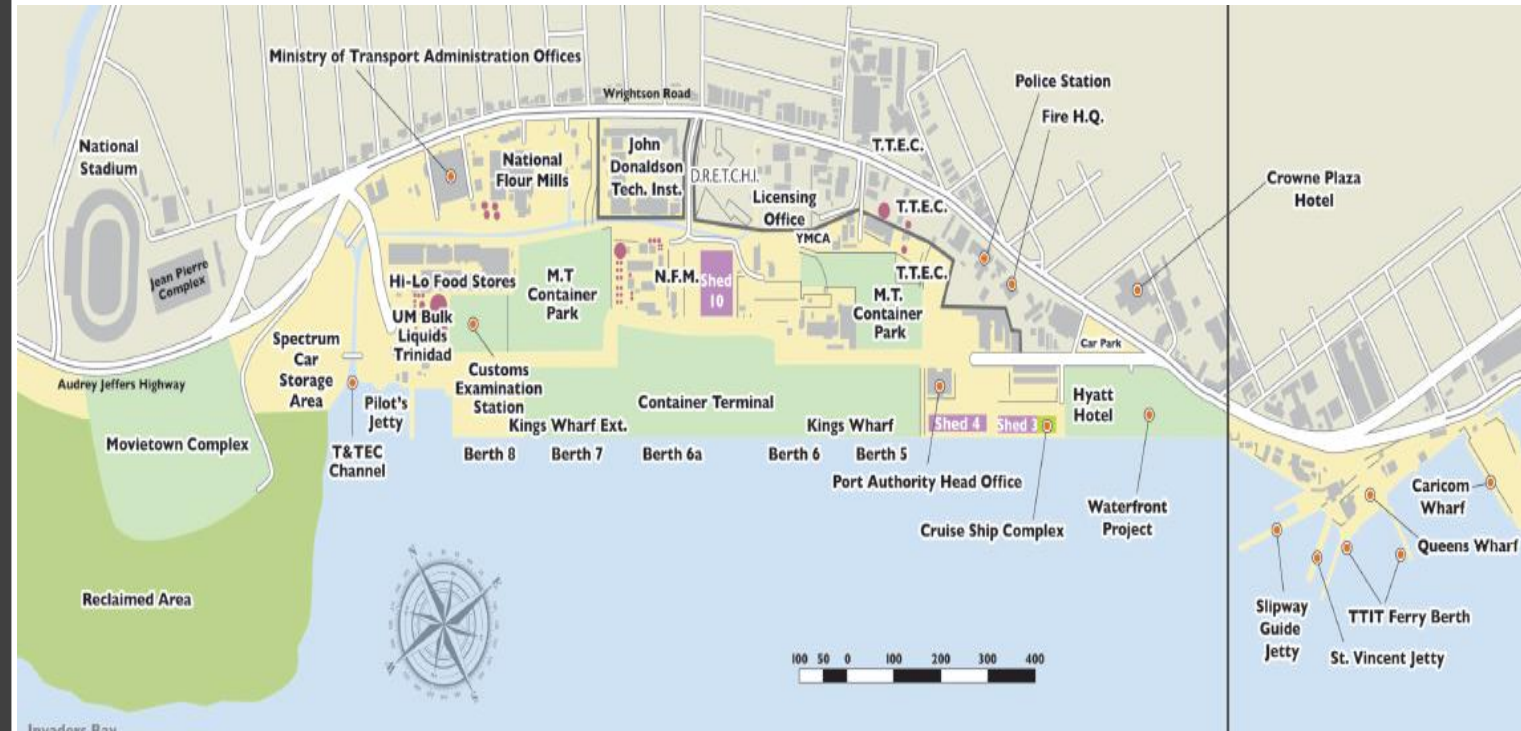
# PORT AUTHORITY OF TRINIDAD AND TOBAGO

- Sheltered harbour.
- Strategic location.
  - Transhipment hub – hub and spoke network for liner shipping
- Largest multi-purpose port.
- Public Port.



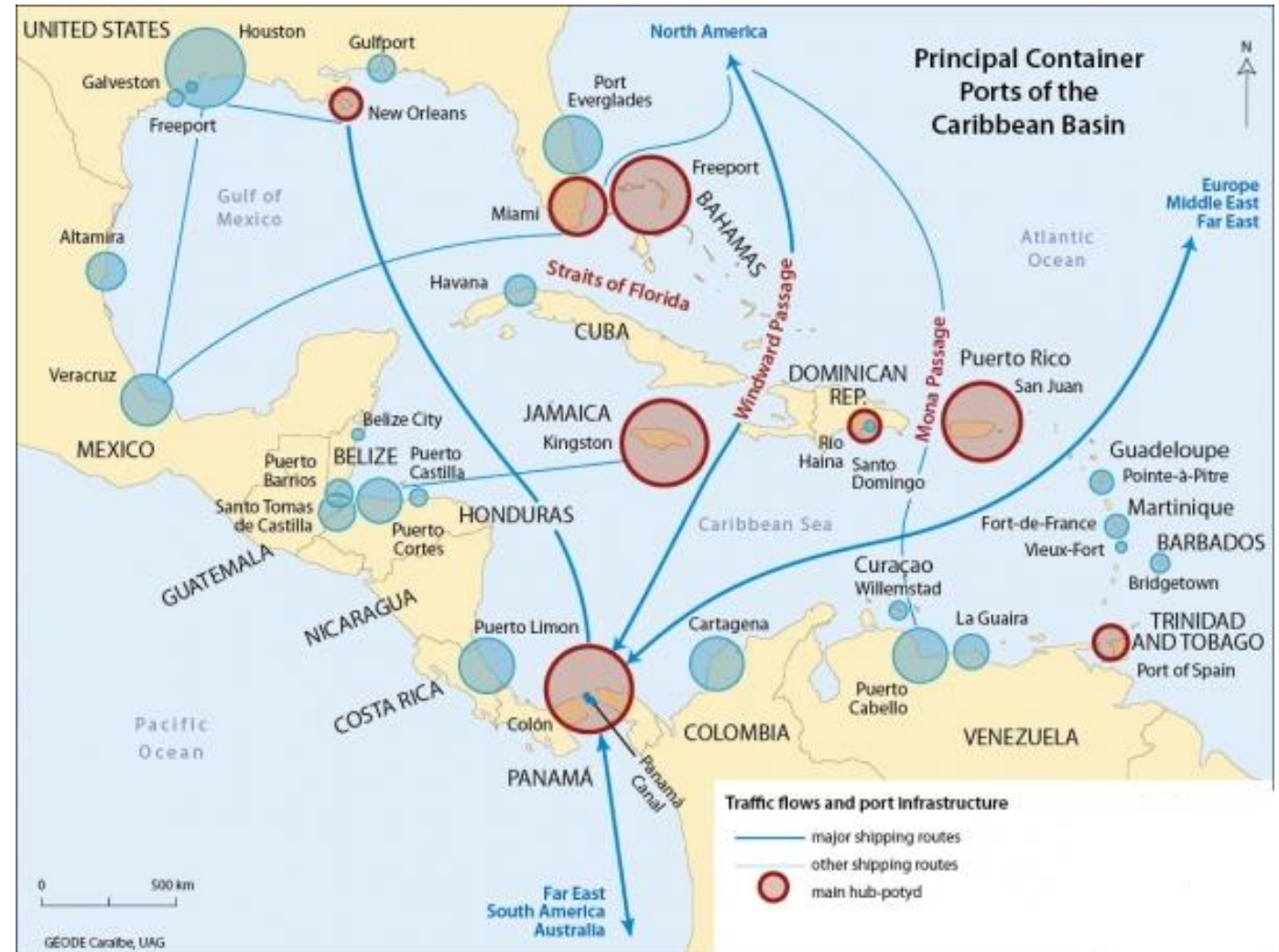
# SPECIFICATIONS

- 6 BERTHS – 1,201m.
- DRAFT – 9.8m - 12m (Tidal window of 1m).
- Max LOA – 299m.



# PORT AUTHORITY OF TRINIDAD AND TOBAGO

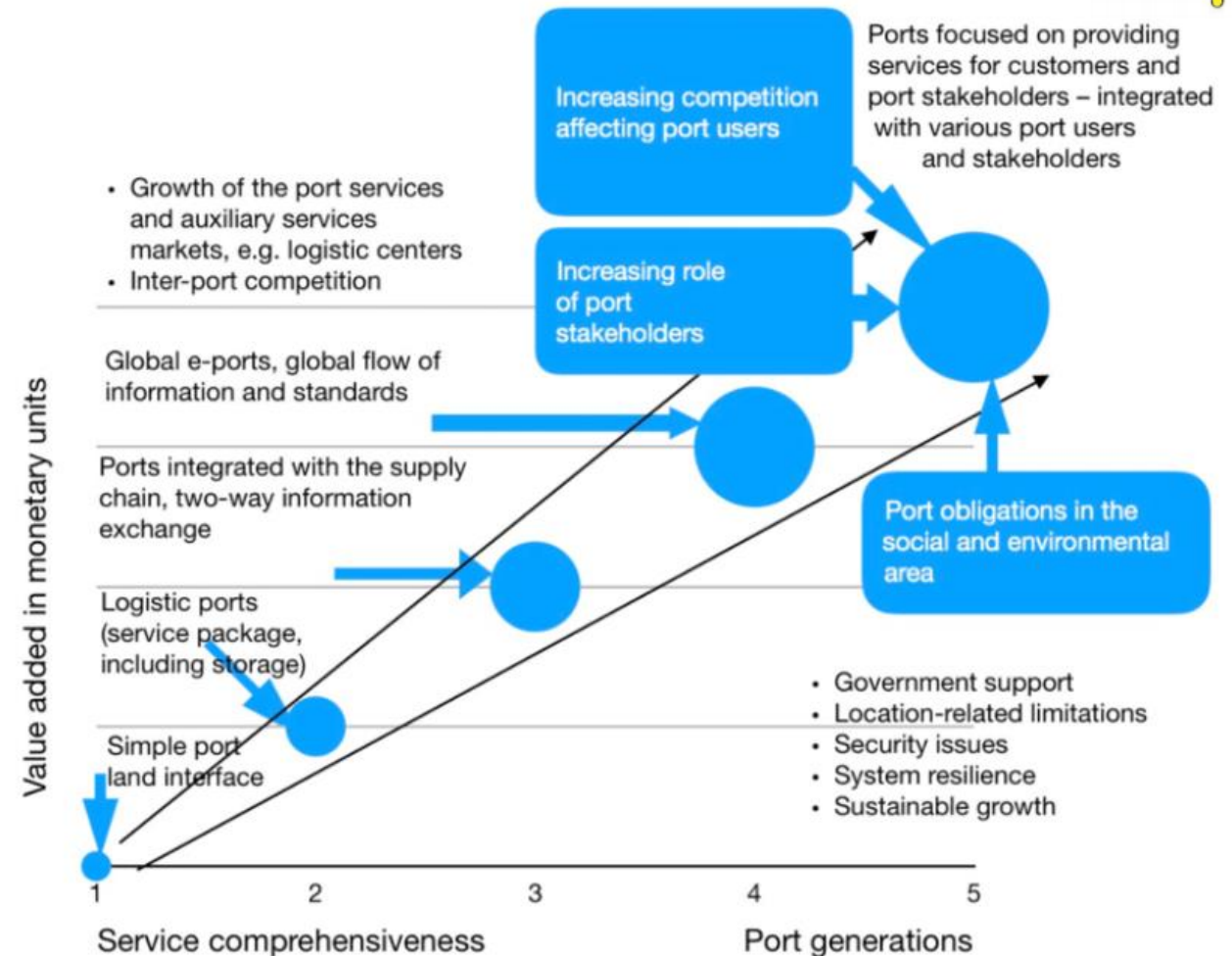
- Panama canal expansion
  - structural change;
  - implications for development of port infrastructure within Central America and Caribbean Region.





# GENERATIONS OF PORTS & STAYING IN THE COMPETITION

- Globalisation.
- Technological changes.
- Changing distribution patterns.
- HSSE requirements.



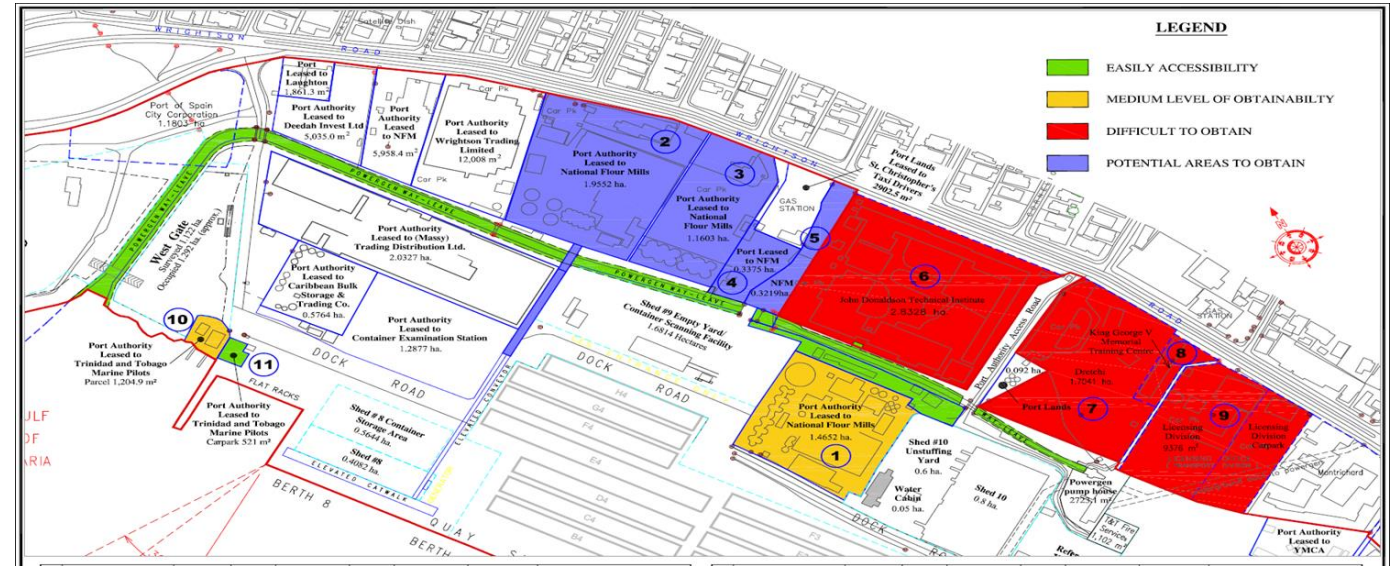
Evolution path of generation five ports according to P. Lee and J. Lam Source: own elaboration based on P. Lee, J. Lam, Developing the Fifth Generation Ports Model..., p. 188.

# PORT DEVELOPMENT – PORT AUTHORITY OF TRINIDAD AND TOBAGO

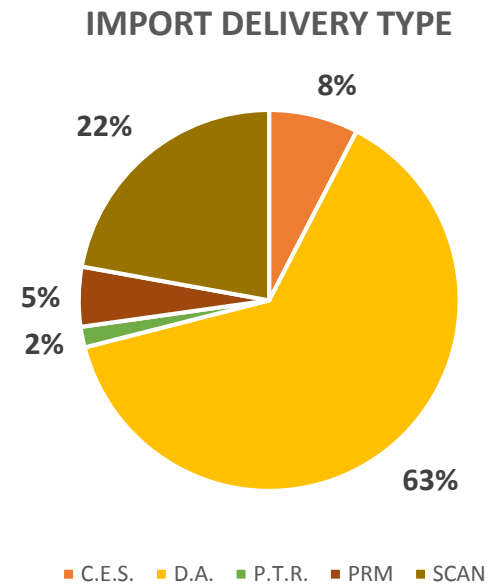
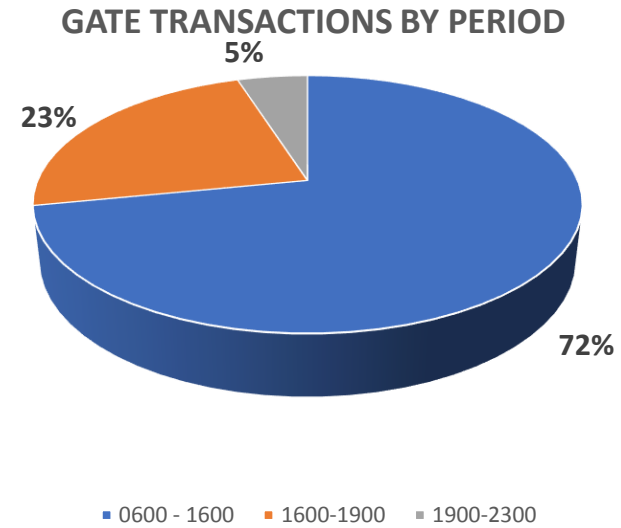
- Port development
  - Capacity management – 600,000 TEUs
  - Capacity planning – Infrastructure (1,000,000 TEUs), superstructure



- Port and Shipping sector - backbone of the logistics sector.
- Maritime Cluster – synergy of activities.
- Ecosystem.



# GATE TRANSACTIONS



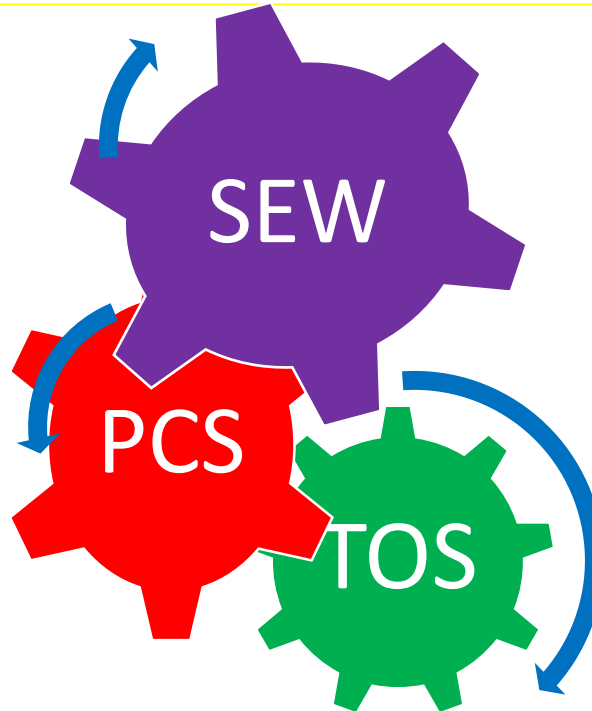




## Port

### Maritime Logistics

*Submission of information – EDI*  
*Processing of information/data*  
*Reduced dwell time*  
*Increased capacity*



## Hinterland

### Transportation network – rail network?

*Reduce road network delays, costs*  
*Increase in supply chain coordination*  
*Reduce congestion*  
*Reduce CO2 emissions*

**INTEGRATED INLAND LOGISTICS**

Thank You.