Port Eco-network and maritime connectivity: from definition to application
The case of the Caribbean Market

Nicolas Bévière & Yann Alix
• Abington Advisory : New Kids On the Block !

• The Caribbean : perfect playing field for eco-networking

• In our maritime dependancy : Port as cornerstone for eco-networking

• Port Eco-Network : from definition to application

• Watch out : business on perspective for the most advanced ones

• Our forthcoming applied research project : just few insides

• Q&R and discussion
Abington who?

Revenue insurance

Port transformations project management

Financing file case

Informations technologies
  • ERP & BI,
  • PCS & CCS

Port development:
  • Port strategy
  • Networking and finding new clients
  • New services/product development

Intermodality & logistics

Productivity and management optimization

International networking and alliances

Audit of public service delegation and port territory occupation contract

Internal audit outsourcing
The Caribbean: perfect playing field for eco-networking for many (good) reasons

- Geographical Remoteness & Transport connectivity
- Island Market Size & Economies of scale
- Sensitiveness of growing ecological concerns
- Total cost of Trade imbalances & Shipping dependance
- Strategic location on Circum West-East Services
- Pure Terminal Transshipment Business
- Cheap Labor force & Skilled people
- World Logistics Centers... & opportunities for South-North trades
- Round the World and other
In our maritime dependancy: Port as cornerstone for eco-networking

- **Geography**: Not only a natural focal point of flows as in mainland, but the mandatory entry an exit point for commodities

- **Economy and governance**: ports are growth drivers and initiates changes in the local economy. Port Authorities have the power to encourage local initiatives, to impulse new economical concepts
In our maritime dependency: Port as cornerstone for eco-networking

Ports are strong communities. As such, they are key drivers of new collaborative synergies into global networks with international recognition & certification (EcoPorts, Synapse for circular economy & industrial ecology, etc.)
Industrial ecology: science studying ways to lessen the environmental impact of the industry.
Port Eco-Network: ... to application

Maritime transportation competitiveness as an condition and a consequence of eco-networking
Port Eco-Network: ... to application

The recipe of an eco-network!

- The Caribbean!
- Stable governance at network level
- Stable collective willingness
- Studies!

And other things to help the (long) cooking!
Watch out: business on perspective for the most advanced ones

The first to join a network are often the best off. They are exposed to a higher risk in return.

- Ship waste
- Drinkable water
- Waste related to cyclones
- Dredging operations
- Sargassum algae
- Plastic residues
- Metallic residues
- And other flows that need to be identified
Our forthcoming applied research project: just few insides

- Abington Advisory & SEFACIL: leaders of a task force on a forthcoming Advanced Port Eco Logistics Management Project in direct collaboration with:
  - One Port Authority amongst the most active into the Caribbean Market
  - One University located onto the Caribbean with the involvement of a team of research touch-based
  - One Business Community with a strong commitment to play an active role
    ⇒ One international network of experts
    ⇒ One official kick-off in the following weeks
    ⇒ One first confidential report in the forthcoming months
    ⇒ One report to be officially released before the end of 2019

But unfortunately, you still have to wait for a while please!
HEMISPHERIC CONFERENCE ON COMPETITIVENESS, INNOVATION AND LOGISTICS: TECHNOLOGY AT THE SERVICE OF THE VALUE CHAIN

Latin American Meeting of the International Association of Ports and Harbors

Nicolas BEVIERE & Yann ALIX
ABINGTON ADVISORY and SEFACIL