



8th Annual Capital Link
Operational Excellence in
Shipping Forum

Connecting Ports, Vessels and People

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Particular
Socioeconomic Group
of people

The Port

Morphology:
Dockyards
Warehouses
Custom houses
Open market
Pubs



Main Activity Trade

Situated at the
shore of sea or
river



Role Assumed From Ports

The role ports assumed as gateways during the Early Modern period can be ascribed to the fact that they were urban environments where transactions took place.

Those transactions were numerous and mirrored the multifunctional character ports had at the time.

Some Ports transformed themselves from regional centres into intercontinental powers, thus becoming bridges between the centuries-old European trading networks and the newly-found Atlantic and Asian routes.

Since time immemorial, ports have been gateways for the exchange of goods, people and ideas. These exchanges have determined the relevance certain areas have attained in world history by framing global contacts beyond the narrow urban walls of a certain town.



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Modern View



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New Realities

Overcrowding



Urban Planning



Environmental
Concerns

Safety,
Collision Prevention
Personal Safety

Connecting Vessels, Ports and People Once More



Environmental

A wide range of policy instruments to limit negative environmental impacts from ports have been put in place such as limits on the sulphur content of the fuels that may be used, and requirements regarding the treatment of ballast water) or emission standards for the handling equipment, and limits on permitted noise levels and emission standards for vehicles used in the transport, and investments in better road and rail infrastructure.

New thinking calls on economic instruments which can provide more flexibility for polluters to find low-cost opportunities to reduce negative environmental impacts than what bans and standards do.



Society

We are rapidly approaching the instant gratification inflection point, where consumers demand products and services delivered anywhere at any time, the concept of connecting vessels, ports and people has to be revamped so that goods and services are delivered in a real-time, all access and at a highly personalised approach.



Commercial

Port Collaborative Decision Making



- Optimization of capacity utilization
- Save money and time for involved actors
- Just-in-time Arrivals/Departures
- shorten total turn-around time
- Enhanced utilization of resources
- Facilitate collaboration and information sharing
- Provide Situational awareness among involved stakeholders
- Enhance predictability of port call operations



Conclusion

Vessels, Ports and People have always been connected but new society Realities are calling upon a new “re-thought” model.

It is clear that interests of Society, Environment and Commercial Interests are the most fundamental three pillars that can be interests that can shape this connection.

The new digital era in connection with new thinking in relation to enforceable instruments can provide the way forward.

Connecting Vessels Ports an People is of fundamental importance for the well being of communities, the world trade and shipping in general.



Thank You !

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