



10 - 11
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PIACENZA EXPO

“INNOVATION AND TECHNOLOGY FOR PORTS AND MARITIME TRANSPORT: THE CONTRIBUTION OF EU TERRITORIAL COOPERATION – THE DIGSEA PROJECT”

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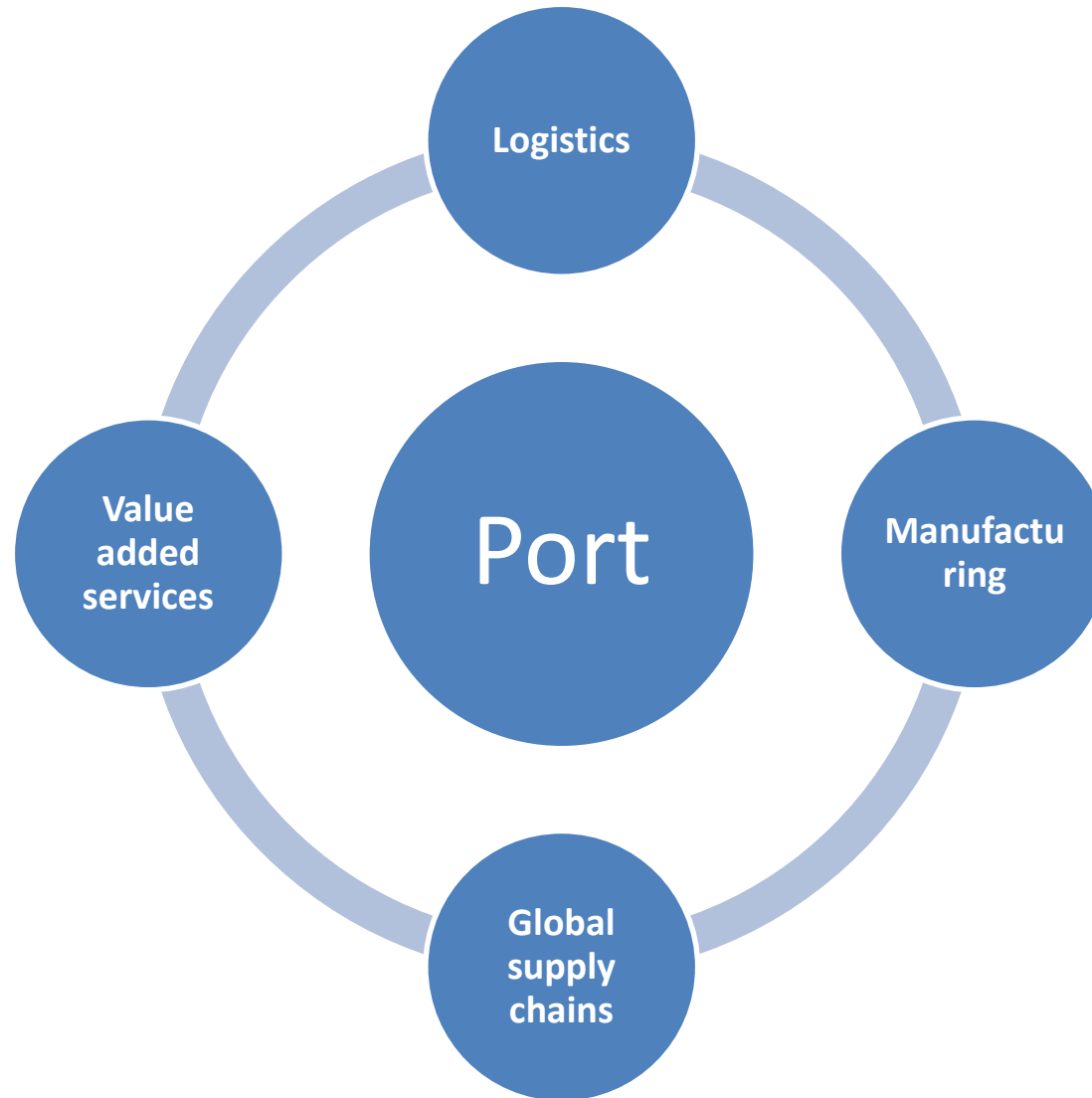


Ports and networks



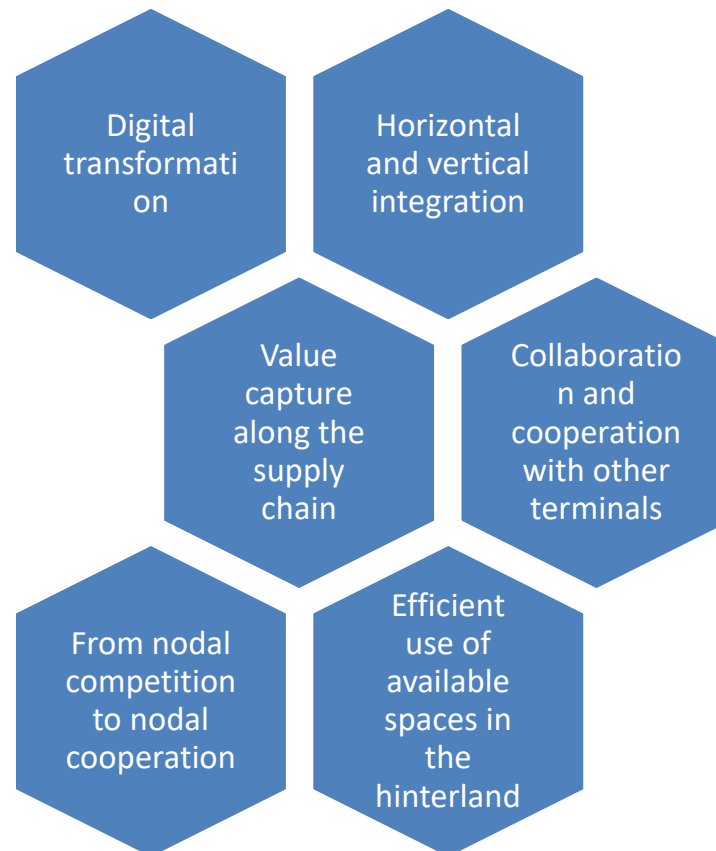


From nodes to eco-systems





Integrating ports and terminals in value-driven supply chains





Tools from EU territorial cooperation: DIGSEA

TERRITORIAL CHALLENGES

- Italy and Croatia are crossed by three TEN-T networks: Scandinavian-Mediterranean, Baltic-Adriatic and Mediterranean, the latter recently extended to the Western Balkans, covering core and comprehensive ports and intermodal logistic nodes of these TEN-T networks, thus representing a key player in the current and future transport scenario not only for Italy and Croatia, but also for the whole EU.
- In terms of maritime transport Italy and Croatia represent the leading regions at European level, hosting a large number of ports, some of them important hubs for goods and passenger transportation.
- Several conditions, especially the fragmentation of the supply chain and the insufficient communication and coordination between freight operators and the logistic nodes, especially in the port-inland interface, hinder the development of efficient cross-border maritime and multimodal freight transport and logistics chains, leaving road transport as a preferred solution for the transport of goods.
- Several best practices, but not yet coordinated.



Tools from EU territorial cooperation: DIGSEA

OBJECTIVES

- ✓ To dig up synergies and complementarities among results of four Interreg Italy-Croatia projects on ICT applied to multimodal freight transport – PROMARES, INTESA, DigLogs and TRANSGOOD



Connecting the Region
EUSAIR

INTESA

PROMARES

DigLogs

TRANSGOOD

ICT applied to
freight transport

- Port-sea
- Port-hinterland
- IT solutions for logistic processes
- IT solutions for optimising transport services

- ✓ To contribute to the development of the Interreg Italy-Croatia 2021-2027 Programme
- ✓ To raise the awareness and engage stakeholders on the potential of ICT applied to multimodal freight transport



Tools from EU territorial cooperation: DIGSEA

Project Partners

1. Port of Trieste – Lead Partner
2. CFLI - Intermodal Logistics Training Centre
3. Port of Ancona
4. RAM – Rete Autostrade Mediterranee
5. University of Rijeka
6. KIP - Intermodal Transport Cluster
7. Port of Rijeka Authority
8. Port of Ploče Authority

Project Duration: April 2022 – June 2023

Project budget: 599.430,00 €





Tools from EU territorial cooperation: DIGSEA

DIGSEA MAIN OUTPUTS

- ✓ Cross-border inventory of projects' results, with the main outputs from the involved IT-HR Standard and Standard+ projects on ICT applied to freight transport.
- ✓ Transnational inventory of projects' results, with main outputs from EU-funded projects of other cross-border and transnational ETC, H2020 or CEF Programmes on ICT applied to freight transport
- ✓ Best practice analysis, with most recent developments on ICT tools for enhancing maritime and multimodal transport (e.g. blockchain, 5G and IoT applications)
- ✓ Cross-border training curriculum on ICT application in the freight transport sector
- ✓ Project ideas for the 2021-2027 programming period
- ✓ EUSAIR flagship paper, describing the thematic contribution that the cluster project could give in regard to the EUSAIR Flagship "Smart/green ports" on digitalisation
- ✓ Study visits to five Italian and Croatian ports, engaging stakeholders and illustrating available technical documents (0.3.1-4)
- ✓ Thematic seminar with other initiatives/EU Programmes on project results tackling ICT applied to multimodal transport, jointly with the high-level final conference.



Thank you for your kind attention!

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