



Multimodal Optimisation leveraging Data Acquisition from Local Stakeholders towards a Holistic Improvement of Freight and People Transport

MULTIMODAL TRAFFIC MANAGEMENT (MTM) SYSTEM



To enable more agile, coordinated, and data-driven management of port shunting operations in the Port of Trieste by improving interoperability across maritime, rail, and last-mile logistics.

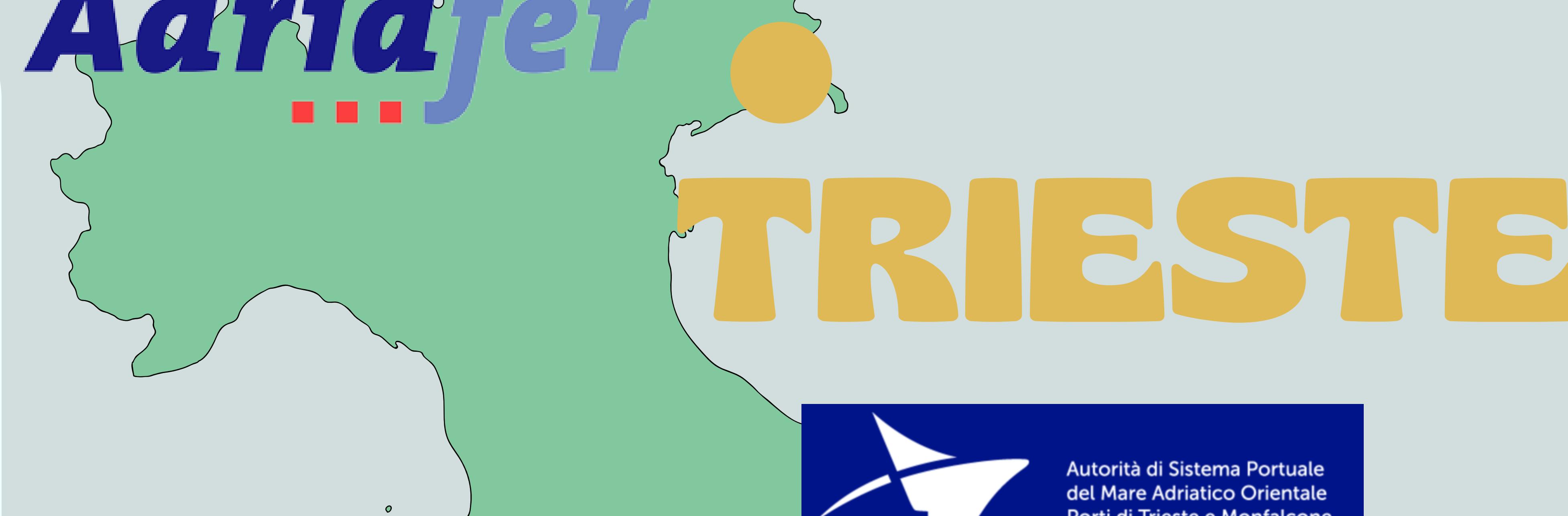
OBJECTIVES

- 10% increase in shunting the operation efficiency
- 15% reduction in reaction time in the event of a late vessel or train

USE CASES DETAILS

AREA 84 KM²

INHABITANTS 199,311



Who?

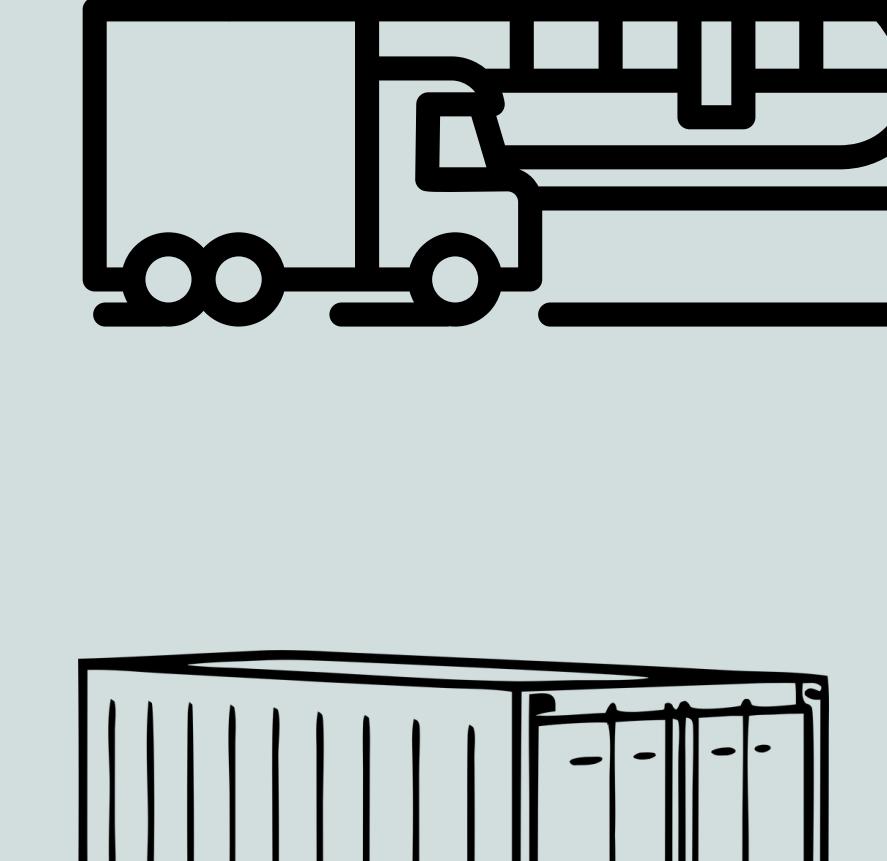
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ADRIA FER (ADF) & THE PORT NETWORK AUTHORITY OF THE EASTERN ADRIATIC SEA (PNAEAS)



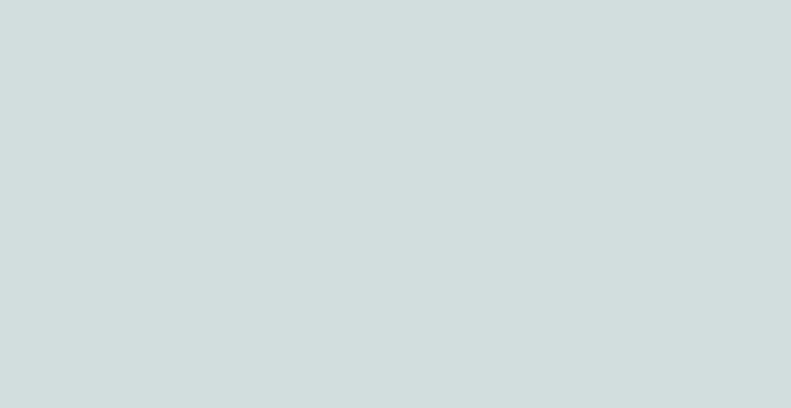
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RAIL & SEA INFRASTRUCTURE OPERATORS



3

CONTAINER TERMINAL MANAGER



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