

## Romanian-German-Estonian consortium wins feasibility study tender for Constanta Port PCS

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Port of Constanta

Romanian IT company Critical Technologies SRL, German port consultancy Hamburg Port Consulting (HPC), and two Estonian maritime and shipping partners, EN Shipping OÜ and Saaresalu OÜ, have delivered a tailor-made specification for a Port Community System (PCS) for the Romanian Port of Constanta.

Port of Constanta aims to become a premier gateway in the Black Sea region. To achieve this, the Romanian port is making investments in both its physical and digital infrastructure. As part of this transformative effort, the port aims to streamline communication within its community by establishing a state-of-the-art Port Community System (PCS).

The port launched a public tender for a comprehensive feasibility study, which was won by the consortium of the aforementioned companies. SRL is the leader of the consortium, HPC has led the overall project management while the other project tasks were distributed between the business partners. The scope of the tasks included port process analysis, data management analysis, governance model, business model, and risk analysis.

“Rather than simply digitizing existing processes, we must challenge the status quo and engineer digital-enabled solutions that optimize efficiency and performance,” highlighted Frank Busse, Partner and Vice President Europe at HPC.

As a result, the Port of Constanta will receive a clear specification and recommendation for the implementation of the PCS, which is expected to enhance efficiency, coordination, and communication across the port.

Mihai Teodorescu, Executive Director of the Port of Constanta Administration, commented, “This innovative platform will revolutionize information exchange within the port, offering a secure and intelligent communication channel for all stakeholders. By linking the port administration, operators, businesses, and essential institutions like customs, ANSVA, and border police, the PCS will drive unparalleled efficiency and cooperation, significantly improving performance and service quality.”