

Digital and Green Transformation of Marina Infrastructure

Sector: Marine infrastructures

Short description of the needs:

Lika Digital is developing an innovative smart marina cabinet integrated with an AI Copilot designed to support automated and data-driven marina operations. The solution addresses the growing need for digitalization, efficiency, and sustainability in the maritime marina industry by enabling intelligent management of energy, water, and other marina services.

The smart marina cabinet combines hardware, software, and connectivity into a single scalable platform, allowing real-time monitoring of consumption, automated control of infrastructure, and seamless integration into existing marina environments. It enables technical and business evaluations through data collection and analysis, supporting informed decision-making, cost optimization, and sustainable investment planning.

Lika aims to finalize the development and validation of this solution through collaborative R&D projects and real-life pilot implementations. Strategic partnerships, external funding, and access to shared innovation and testing facilities are considered essential to accelerate development and scale the solution to international markets.

More info: For more information apply to PP2 Maritime Innovation Cluster MARINN via e-mail nikolina.radic@gitone.hr, dora.vujnovic@gitone.hr.

Point of contact for the brief/challenge: Maritime Innovation Cluster MARINN

Company position in the value chain: Tier 1