

LONG VERSION:**OPTI'SEA: Turning marina data into operational insights**

OPTI'SEA supports marina operators and managers in addressing the growing complexity of today's yachting environment, where increasing berth demand, stricter environmental regulations, and higher expectations for safety, digital services and customer experience require greater efficiency and control.

While many marinas already generate large volumes of data, they often lack the means to transform it into usable operational and strategic intelligence. This limits real-time visibility over berth activity, vessel movements, resource allocation, security, and environmental impact, as well as understanding of usage patterns and guest behaviour.

From real-time data to actionable intelligence for operational and strategic decision-making

OPTI'SEA provides a smart, proprietary AI-powered suite of tools purpose-built for marina operations. It delivers real-time operational intelligence accessible to both on-site teams and marina management, bridging the gap between raw data and effective operational control as well as strategic oversight.

At the core of OPTI'SEA's systems is advanced image processing technology, fully integrated with existing marina management software. It continuously analyses real time images to monitor key operational parameters such as boat traffic, berth occupancy, navigation speeds, access, and overall marina activity.

OPTI'SEA is structured around 4 dedicated systems and is continuously evolving to meet market needs:

- **OPTI'TRAFFIC:** Monitor real-time boat flow and optimise berth allocation
- **OPTI'SPEED:** Detect and display boat speeds at marina access points to reduce risk and enhance safety
- **OPTI'ACCESS:** Control slipway usage, track occupancy in real time, secure access, and enable accurate billing
- **OPTI'SAFE:** Continuously monitor and record activity 24/7, provide time-stamped data to authorities, and support the detection, prevention, and investigation of incidents and unauthorised activities

Beyond data presentation, OPTI'SEA transforms data into clear, actionable intelligence. This supports faster, better-informed decisions at both operational and strategic levels, improving berth management, safety, team allocation, and service efficiency, while also supporting

planning, performance optimisation, and the identification of operational and business opportunities.

This intelligence layer supports predictive and data-driven decision-making, helping marina managers reduce inefficiencies, optimise resources, lower environmental impact, and better understand long-term usage trends and guest expectations.

The suite of tools has been successfully deployed in demanding environments including premium marinas, naval and commercial ports, and high-performance yachting hubs, demonstrating its robustness and operational relevance.

By combining real-time visibility with structured intelligence, OPTI'SEA enhances both daily operational performance and long-term strategic decision-making, strengthening overall marina competitiveness.

SHORT VERSION:

OPTI'SEA transforms marina data into clear, actionable insights to support faster and better-informed operational and strategic decision-making.

Designed to address key marina challenges around traffic monitoring, speed control, marina access management, and territorial security, OPTI'SEA suite of tools provides real-time visibility and reliable data to improve operational efficiency, optimise resource allocation, enhance safety, and support long-term planning.

By combining continuous monitoring with structured insights, OPTI'SEA helps marina operators reduce inefficiencies, better anticipate usage patterns, support regulatory and environmental objectives, and strengthen overall operational performance.