

**Fraunhofer Center for  
Maritime Logistics and Services CML**

A unit of the Fraunhofer Institute for  
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**Innovative Logistics Solutions and Applied Research for the Maritime Industry**

The Fraunhofer Center for Maritime Logistics and Services CML supports private and public sector clients in the maritime industry, including ports, terminal operators, shipping companies and logistics service providers:

- we analyze and evaluate logistics and service processes, and develop innovative solutions
- we solve complex tasks for marine suppliers by using mathematical optimization
- we simulate layouts and material flows in 3D and visualize planning processes in real time
- we develop strategies to implement sustainable processes