

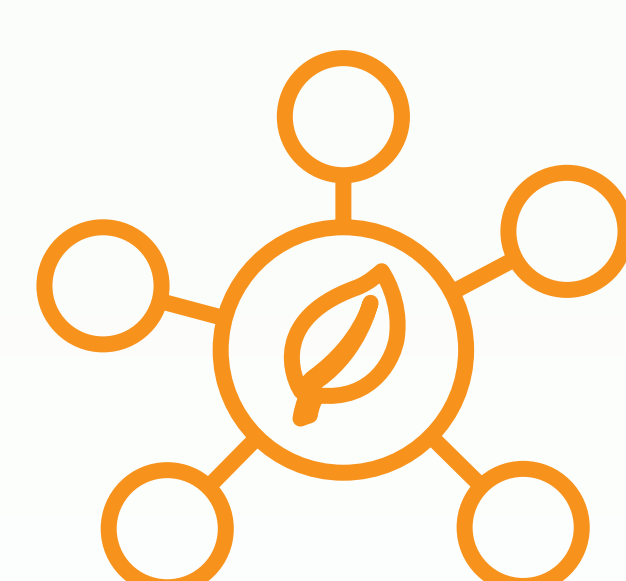
Port IoT for Environmental Leverage

# Where IoT meets the port of the Future

MONFALCONE • BORDEAUX • PIRAEUS • THESSALONIKI



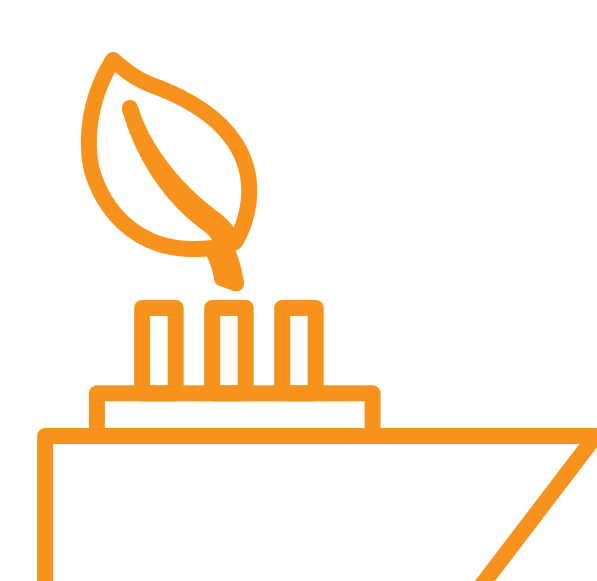
**PIXEL is the first smart, flexible and scalable solution for reducing environmental impacts while enabling the optimization of operations in port ecosystems through IoT**



**First IoT integrated platform** focused on the reduction of **environmental impact**



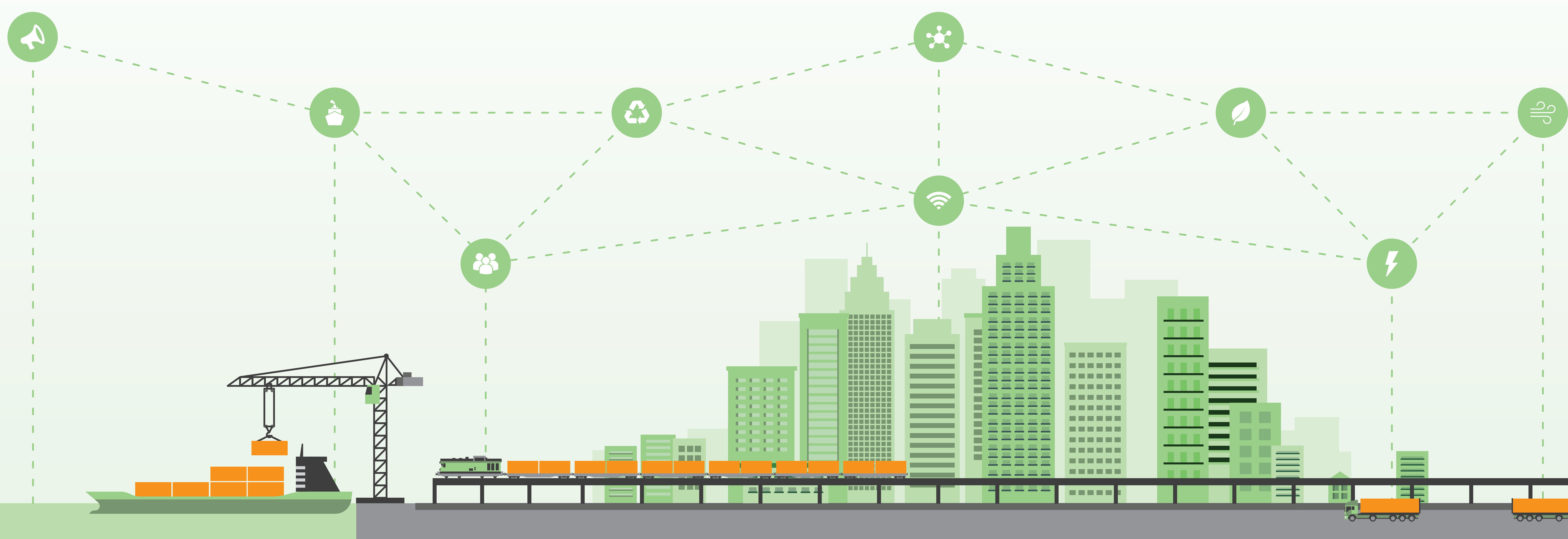
**Secured dashboard with operational tools** for decision support (real time monitoring and predictive analysis)



**Port Environmental Index (PEI)** as a quantitative composite indicator of the overall environmental performance of a port



**Information hub** and optimization operations through **smart models** (energy, transportation, pollution and port-city integration)



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