

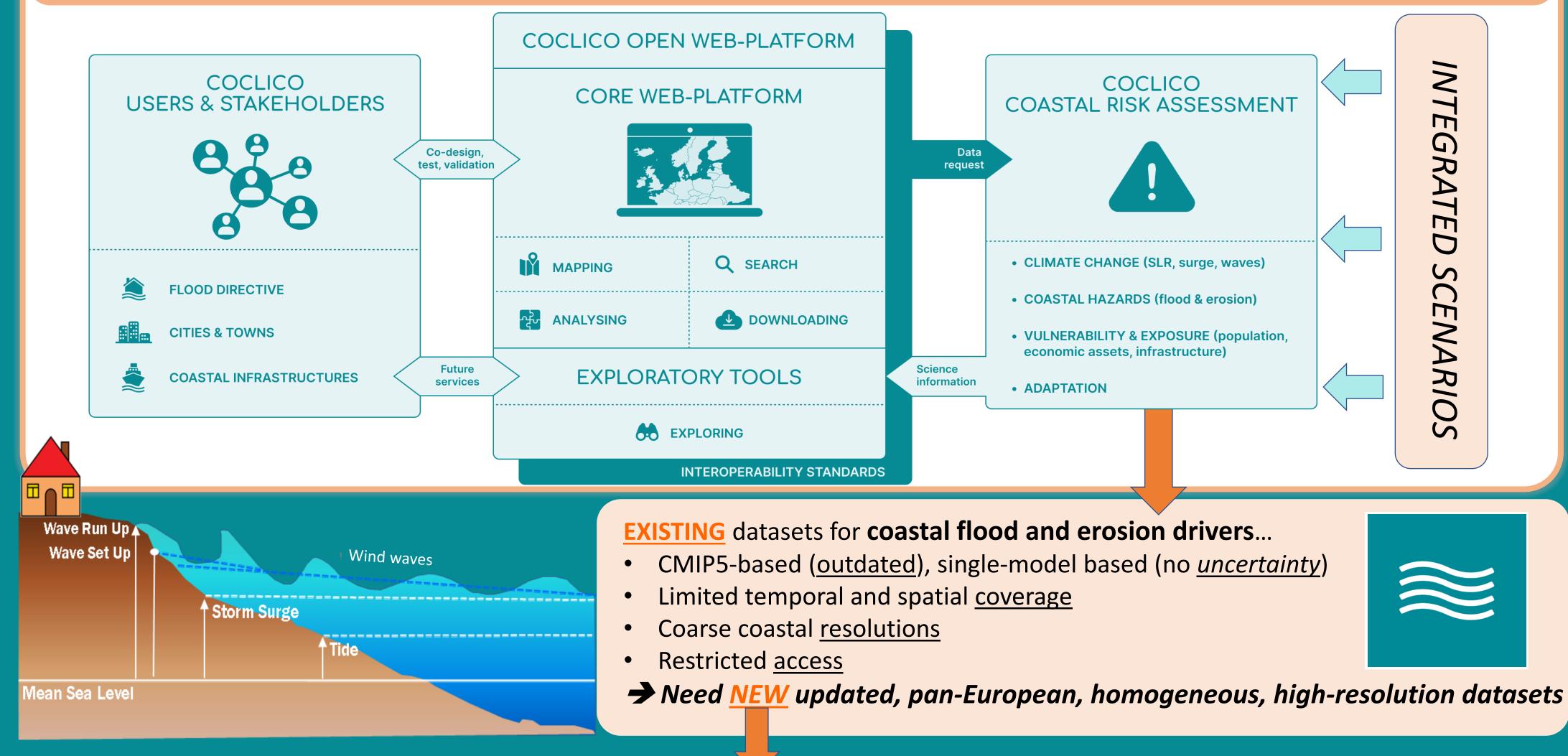
Funded by the European Union's Horizon 2020 research and innovation programme under grant



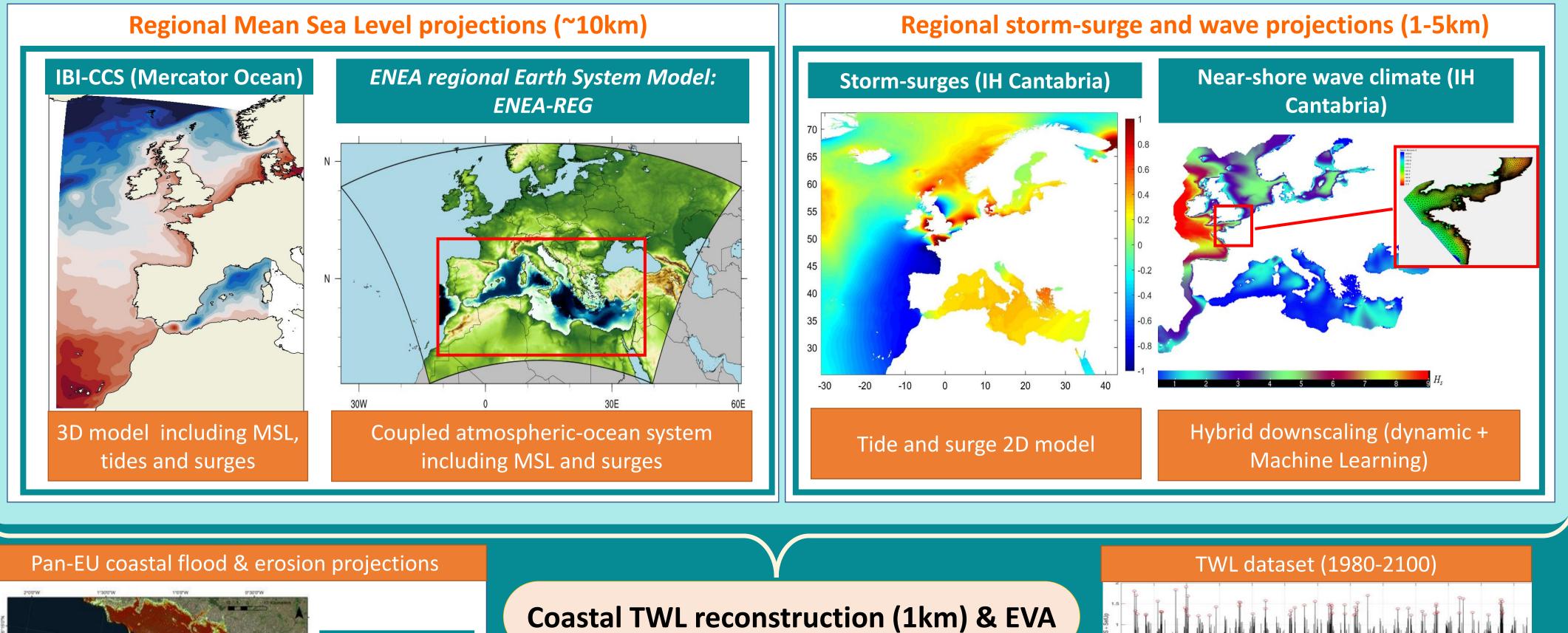
Coastal sea-level projections for climate adaptation services within the Coastal Climate Core Services project

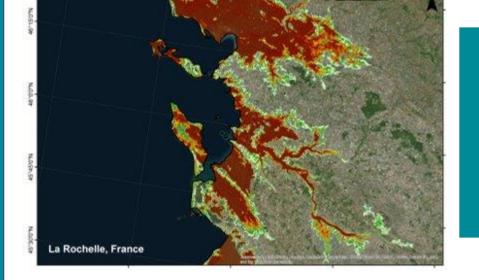
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Main objective: Open-source web platform with present day & future coastal risks targeting decision-making

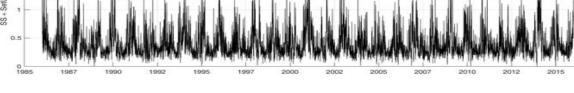


Improved, multi-model, high-resolution pan-European sea-level hazard projections for a set of Integrated Scenarios

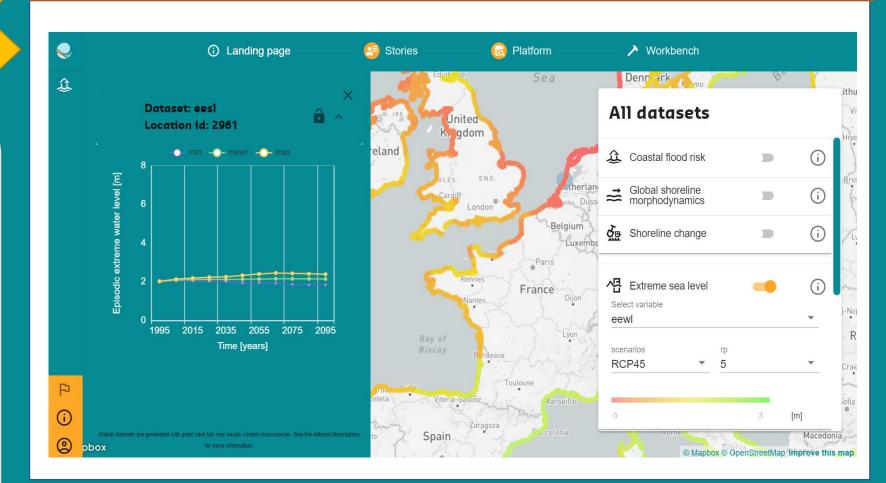




Boundary conditions



Online platform



Want to know *more*? Visit https://coclicoservices.eu/

Outcomes...

...<u>supporting</u> informed decision-making

- Improved understanding of coastal sea-level (and flooding) drivers under a • changing climate
- Projections aligned and adapted to fit user requirements and **policy needs** \bullet
- Quantification of **uncertainty** (ensemble) lacksquare
- **Seamless** flood and erosion driver projection across EU coasts •
- Assessment of **emergence** of climate change signals
- Assessments of **compound events** (*Exploratory tools*) •
- **Attribution** of risks (*Exploratory tools*) lacksquare