

COASTAL EROSION CCN final review

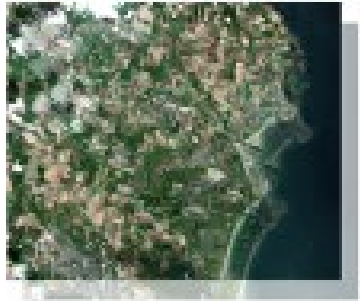
Processor & Products



ESA Frascati, Italy

14 September 2022

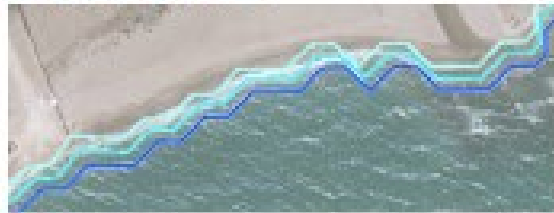
- Co-registration



- Optical Waterline



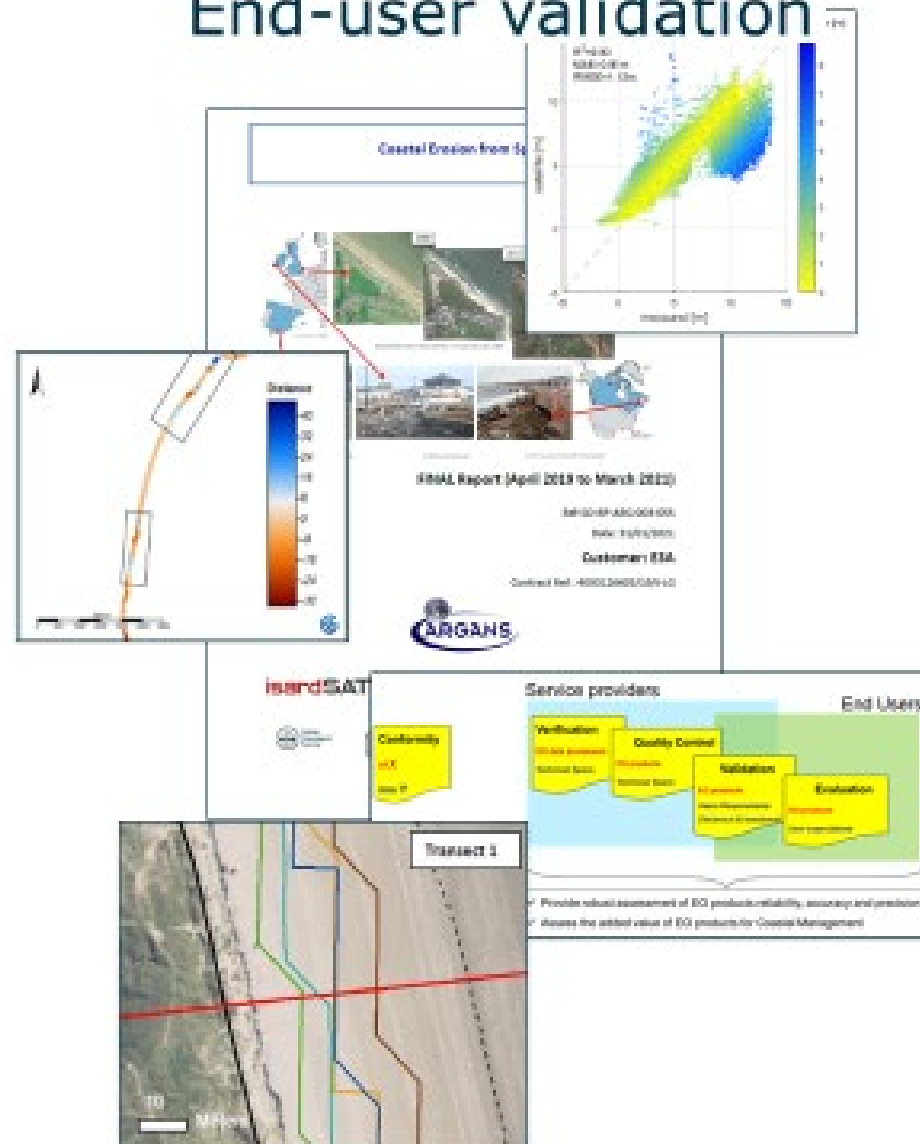
- Optical Shoreline



- Land use land cover map



End-user validation



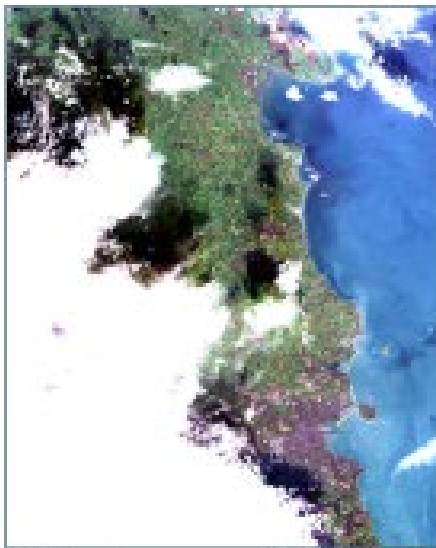
- Time-series
- WL inter pixel position
- SL shape accuracy
- SL spatial extend

Pre-processing

- Data selection
- Co-registration



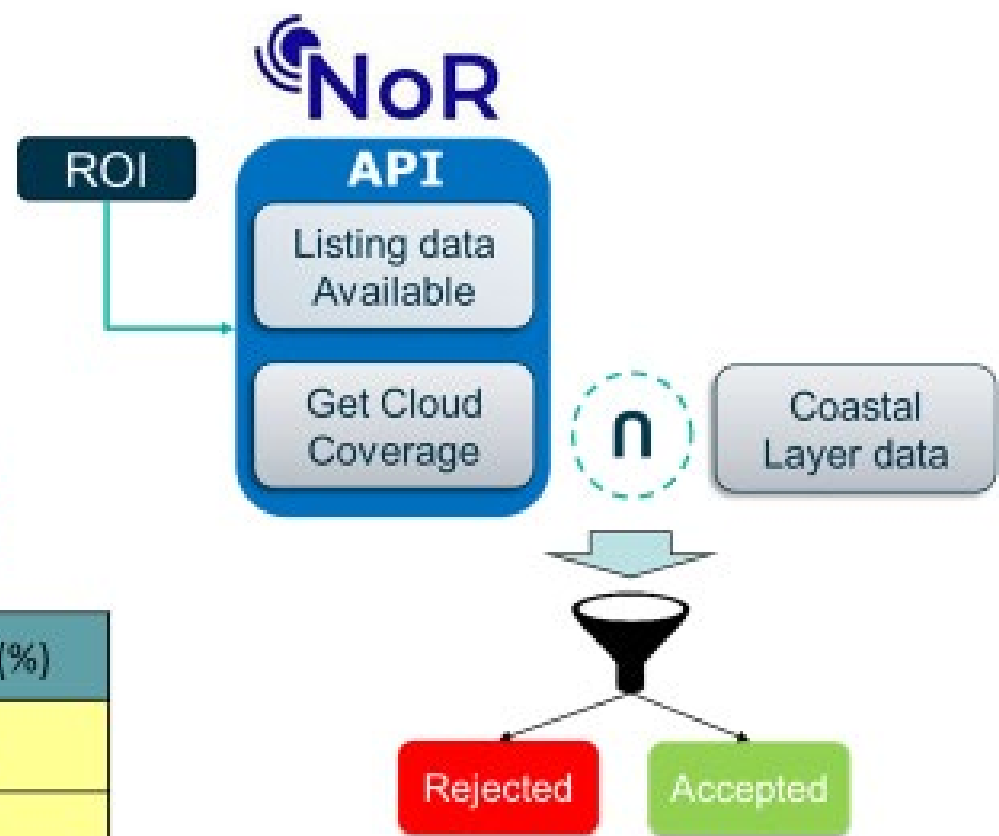
Cloud cover : 0,21%



Cloud cover : 45,08%



Cloud cover : 20,11%



	Manual mode	Automatic mode	Evolution (%)
Barcelona (TDG)	92	96	4%
Start Bay	57	61	7%
Wales	55	63	13,56%
Venice	290	337	14%