



# “ What is operational ? What still requires R&D ? ”

## Inputs from SL\_cci

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and the SL\_cci team



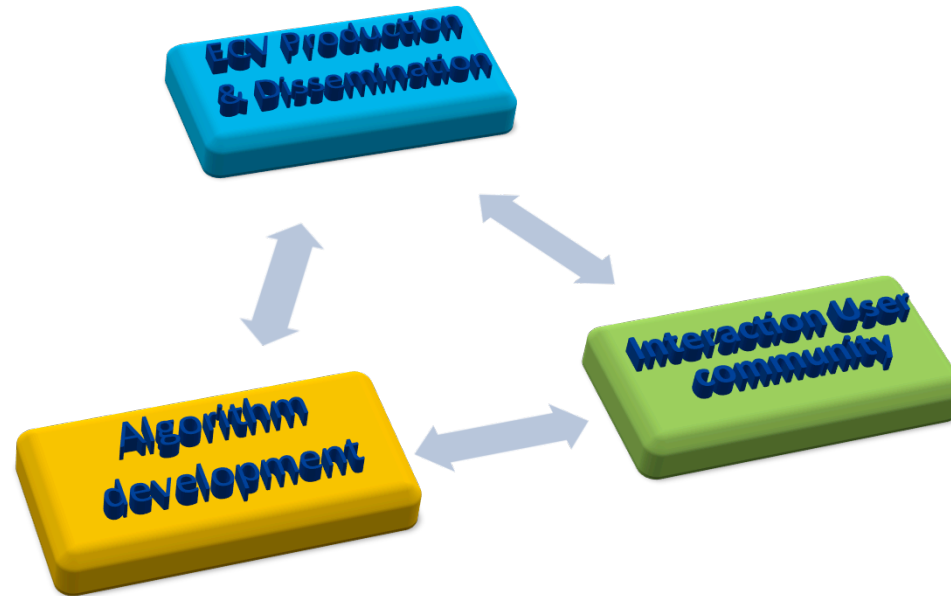


# Depends on the definition !



- System in place to produce consistent long term time series of SL ECV products (FCDR, CDR, Indicators)
  - One full reprocessing every 3 years + yearly extension (using same version)
  - Focused on ocean climate scale (mesoscale aspects not addressed and not part of the SL\_cci products)
- Additional contributions from other projects (SALP/CNES, Myocean/EU)
- Clear and efficient processes implemented thanks to SL\_cci projects
- Sustainable system and products BUT User Requirements not reached
  - Limitations with radiometry aspects (stability)
  - Limitations in specific areas (high latitudes, coastal)
  - Still limitations in old missions (Topex, Jason 1, ERS, ENVISAT,...)
  - Limitations in error characterisation

**Ready to extend the period on a regular basis  
&  
Room for improvement still remains**



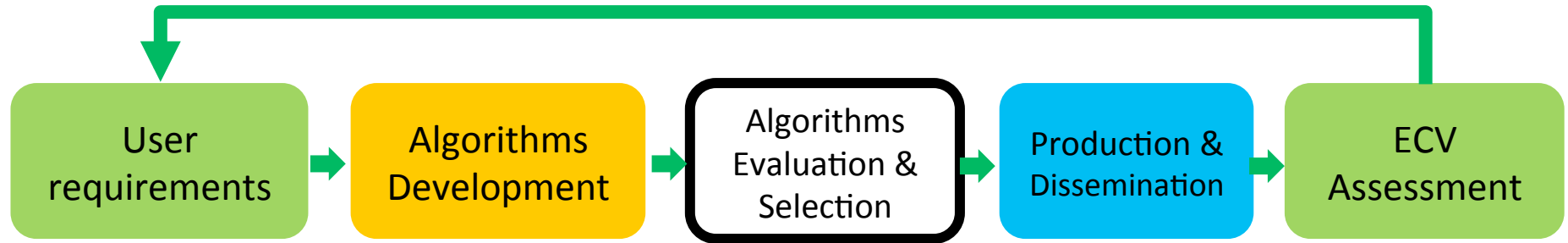
## Topic 1- Overall governance of the EO climate activities:

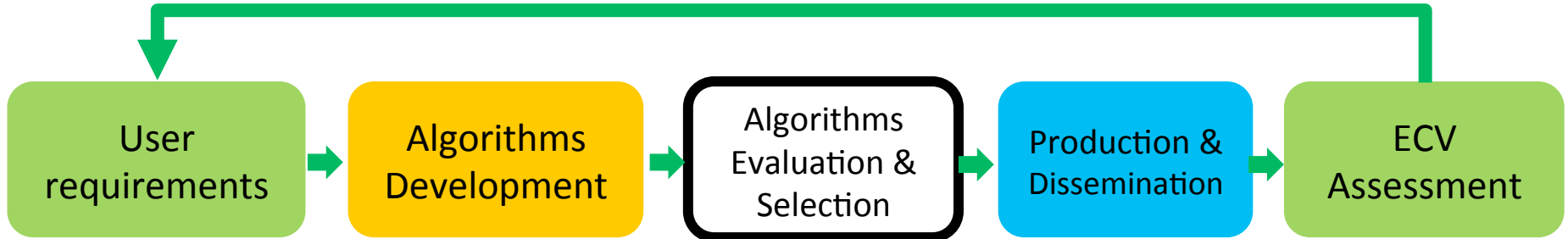
Q1: How to continue to ensure the close link with EO teams and Climate users (modelling group) ?

Q2: Role and coordination of space agencies for reprocessing activities (L1/L2) for old missions ?

## Topic 2- Round Robin exercise :

Q3: who will take over this activity ?





**The evaluation of sea-level calculation performances needs to evaluate a lot of algorithms/corrections**

