

ECV by ECV analysis

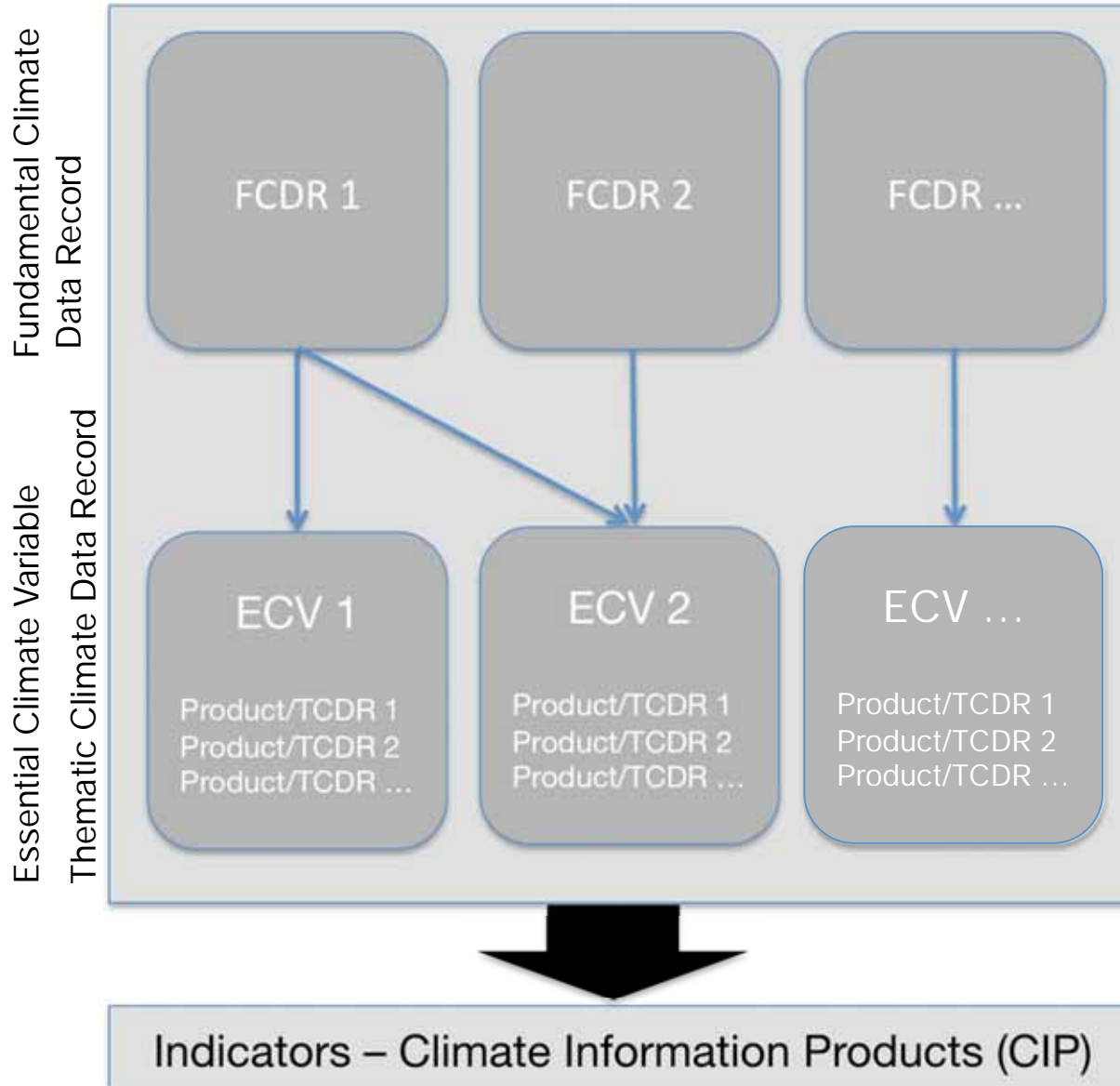
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Earth Observation

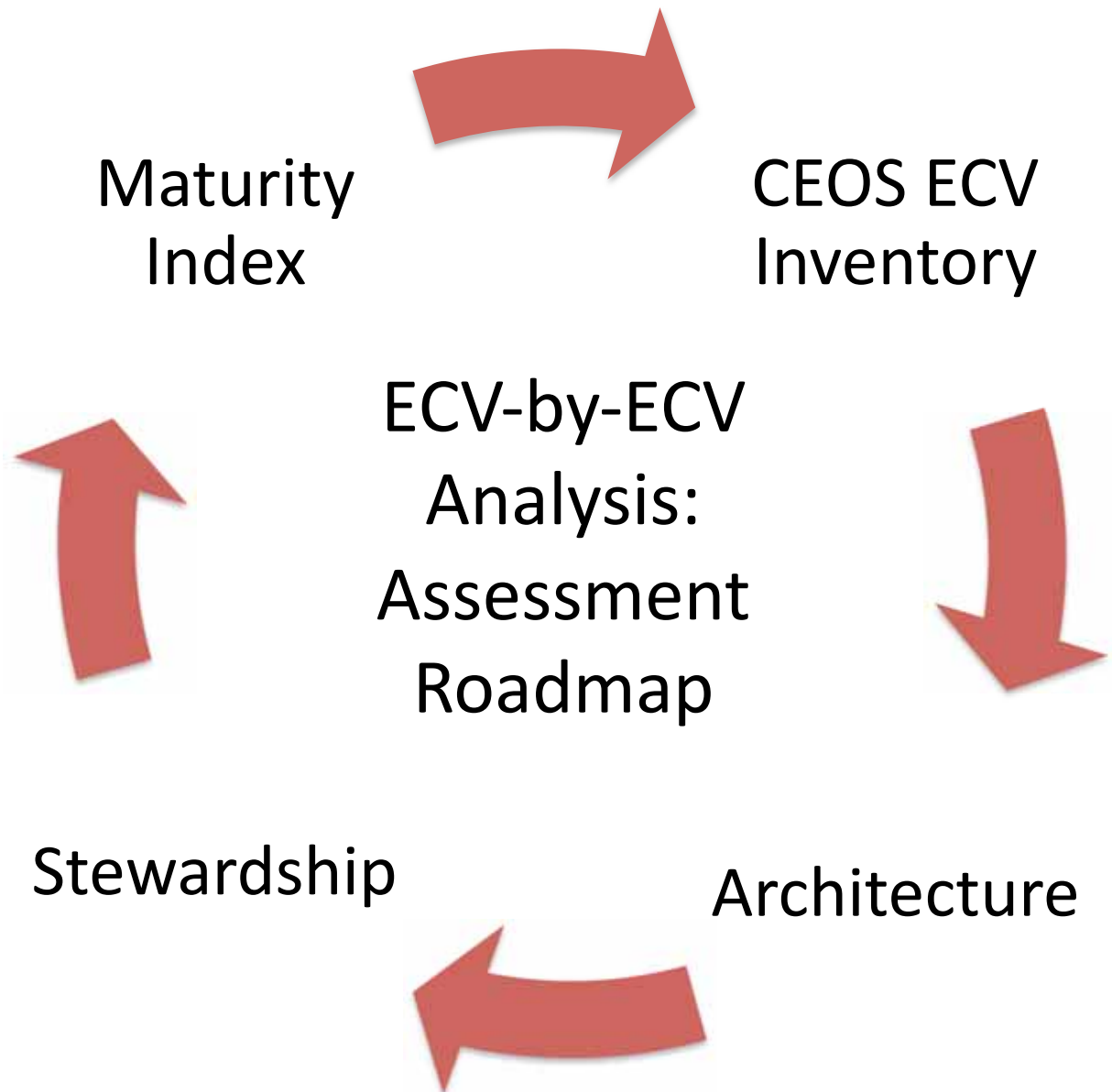


CDR – Climate Data Record



Relevant ToR

- Undertake an analysis, **addressing each ECV in turn**, of the extent to which the current status of production of satellite climate records meets the GCOS requirements, including an analysis of the consistency of definitions of ECVs;
- Work with the **CEOS Virtual Constellations** to ensure a coherent and consistent approach to the provision of climate records across their various topical areas;



ECV by ECV analysis

- Identifying roles and responsibilities
 - Establish role of VCs
- Define common “ECV strategy” template
- Interagency assessments
 - Do we need an "independent assessment" bodies?
 - Establish role of WGCV
- Identify pilot ECVs for assessment

Identifying roles and responsibilities

- CEOS VCs
- This could come from the inventory?
- Or the names in Mitch's CEOS response table

Define common “ECV strategy” template

- GCOS requirements
- Current capability coming from inventory
 - Lead and contributing agencies
- Physical Architecture
- Maturity Index
- Assessment of existing products
- Identify missing components
- Identify networking/collaboration opportunities
- Identify missing resources
- Roadmap for way forward

Interagency assessments

- Do we need an "independent assessment" bodies?
- May this is an activity that could be done in conjunction with WCRP/WOAP
- Establish role of WGCV

Identify pilot ECVs for assessment

- Should we concentrate on VCs?
- Maybe to show value of VCs and also choose ECVs that is covered by ECV.
- Something more mature and less mature
- Something that has a strong policy link