

EO for Ecosystem Accounting 2022

28 November – 1 December 2022

Workshop Opening

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ESA's Earth Observation Vision

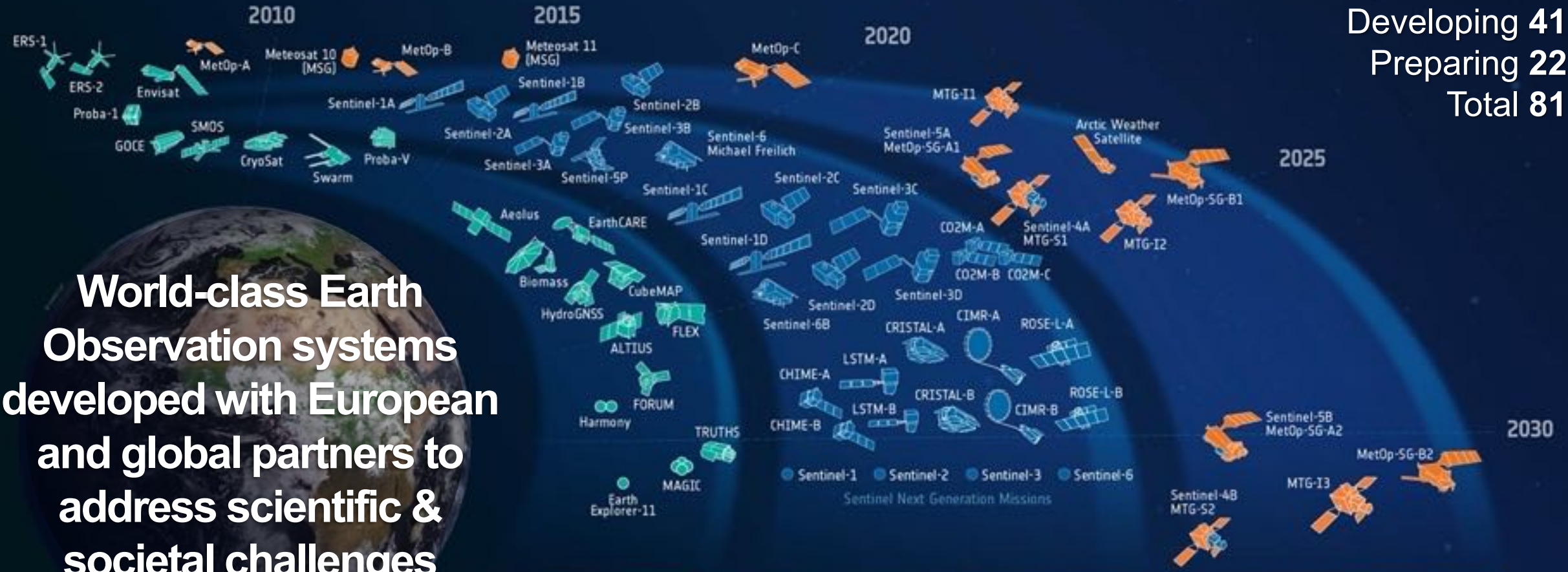
Taking the Pulse of our Planet

ESA's Earth Observation Missions



Satellites

Heritage 04
 Operational 14
 Developing 41
 Preparing 22
 Total 81



World-class Earth Observation systems developed with European and global partners to address scientific & societal challenges

Science Copernicus Meteorology

Continuing to take the pulse of the planet from space with EO at CM22



Securing the long-term continuation of Europe's eyes on our planet

Successful outcome of CM22

Guaranteeing continuity of current activities and programmes and allowing start of new projects

ESA Member States Demonstrated

- Trust in the Agency for developing Space in Europe
- Strong statements in support to climate and environmental actions
- Strategic relevance of EO sector for climate & environment

Pre-operational activities answering demands from user communities industry

Worldwide data and a walk in the past to better understand the present and the future

BASIC ACTIVITIES

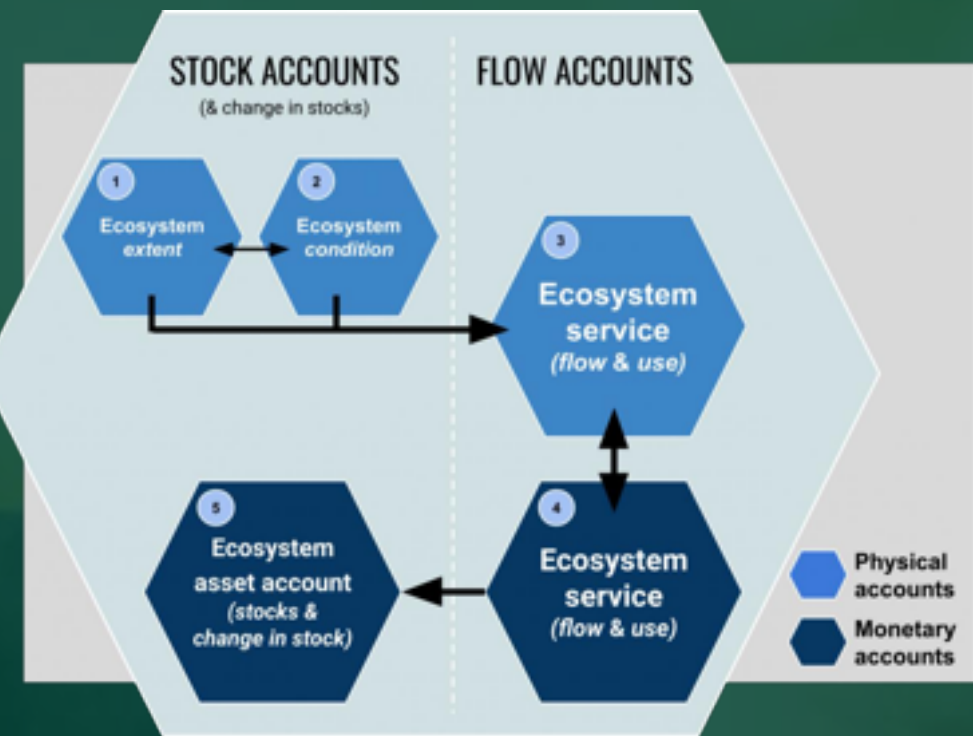
Earthnet Heritage Space DPTD



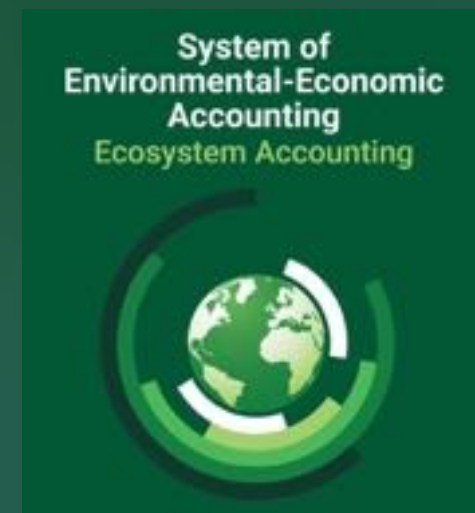
EO Supports Major International and European Policy Frameworks



Towards Measuring Nature's Contributions to the Economy



SEEA Ecosystem Accounting adopted at the 52nd United Nations Statistical Commission, on March 2021



Enable countries to measure their natural capital and the contributions of nature to our prosperity.

“The adoption of this economic and environmental framework is a historic step towards transforming the way how we view and value nature. No longer will we allow mindless environmental destruction to be considered as economic progress.”

António Guterres, Secretary-General of the United Nations



New EU regulation on ecosystem accounting to be released in 2022 Q4



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