ENABLING INTERDISCIPLINARY SCIENCES ACROSS RESEARCH INFRASTRUCTURES

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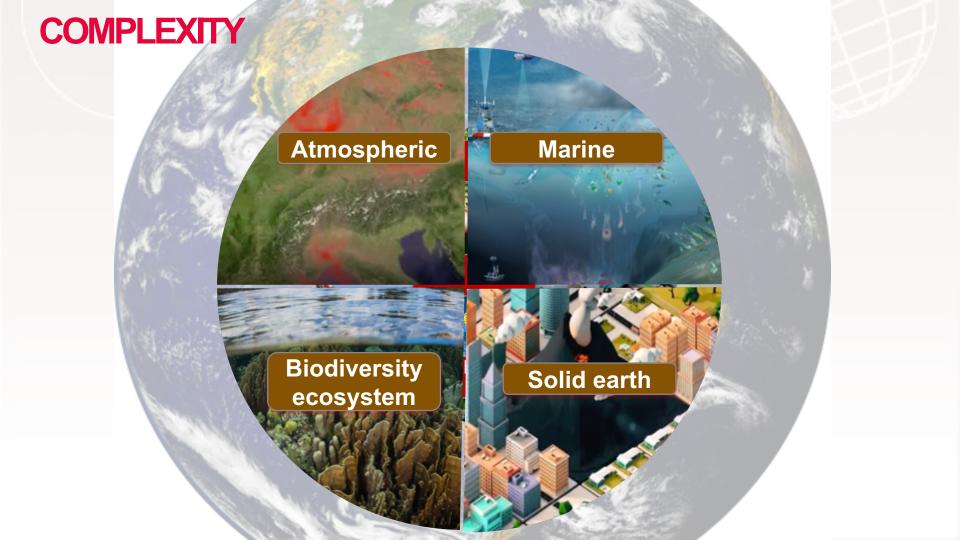
University of Amsterdam

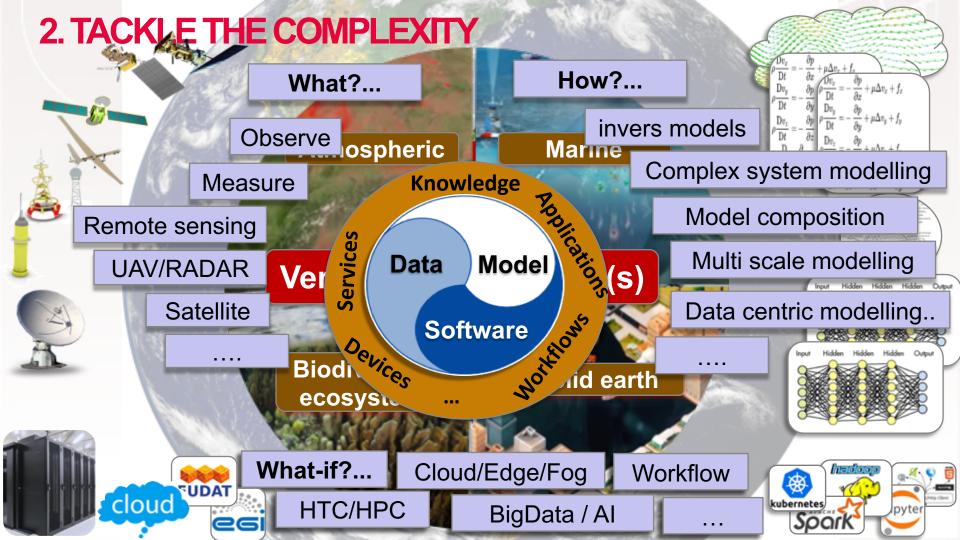


Supporting environmental research with integrated solutions

- the Earth is our lab









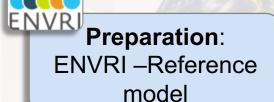
4. ENVRI PROJECTS: Interoperable infrastructures enable interdisciplinary research



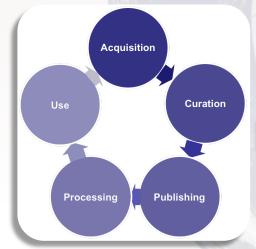
4. DATA FOR SCIENCE THEME: Interoperable infrastructures

Eurofleets

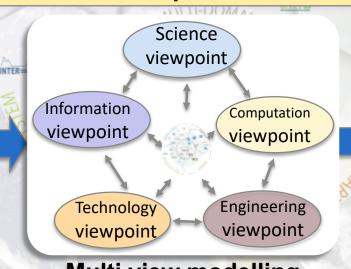
enable interdisciplinary research



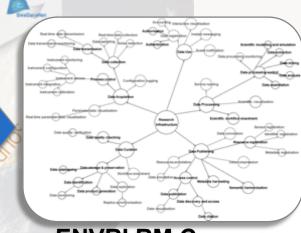




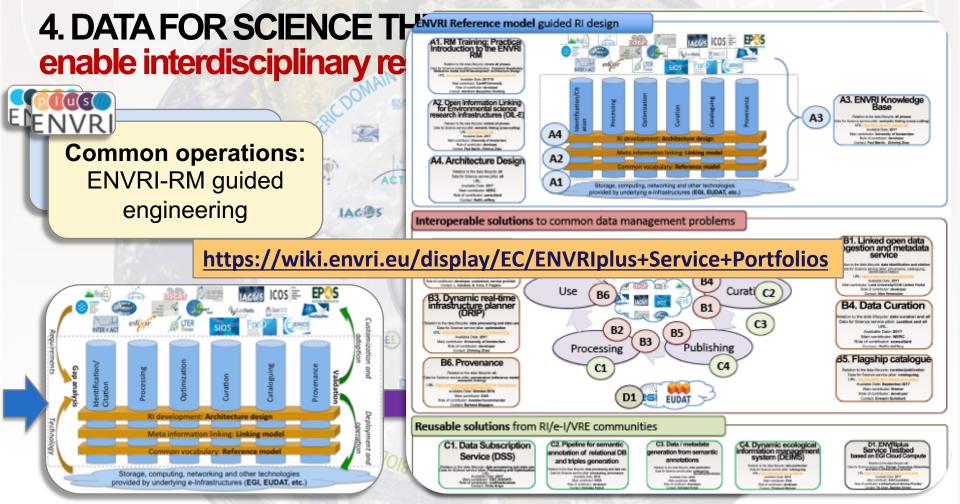
Lifecycle



Multi view modelling



ENVRI RM Common vocabulary

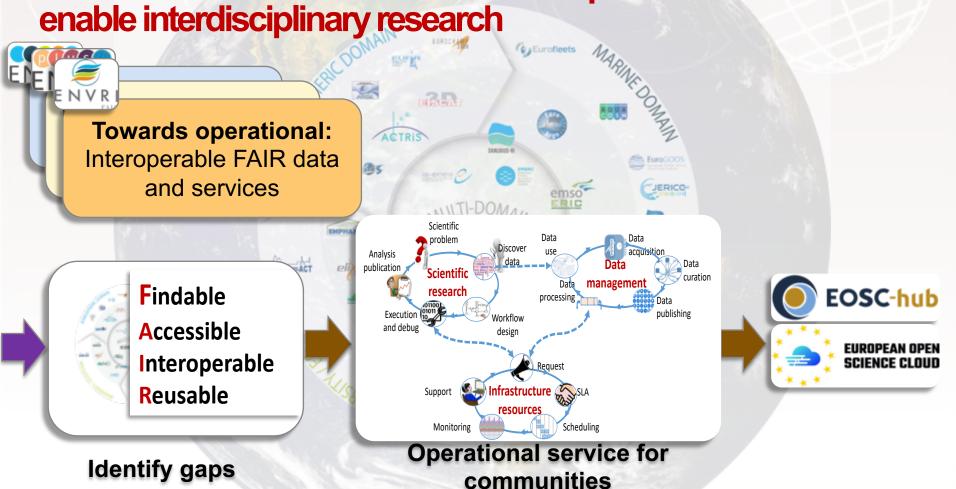


Common operations

Agile development

ENVRI portfolio

4. DATA FOR SCIENCE THEME: Interoperable infrastructures



5. SUMMARY AND TAKEAWAYS

- **CData, model and software** are important assets for interdisciplinary research in environmental and earth sciences
- Rich metadata and PID are crucial for finding, accessing, interoperating and reusing digital assets from different RIs
- **CENVRI reference model** can decompose the complexity in developing research infrastructures, and provide common language to enhance the communication among different teams
- Agile development approach enables user centric innovation during the development of RI stable operation services

