

iImagine: Bridging AI and image processing in aquatic sciences

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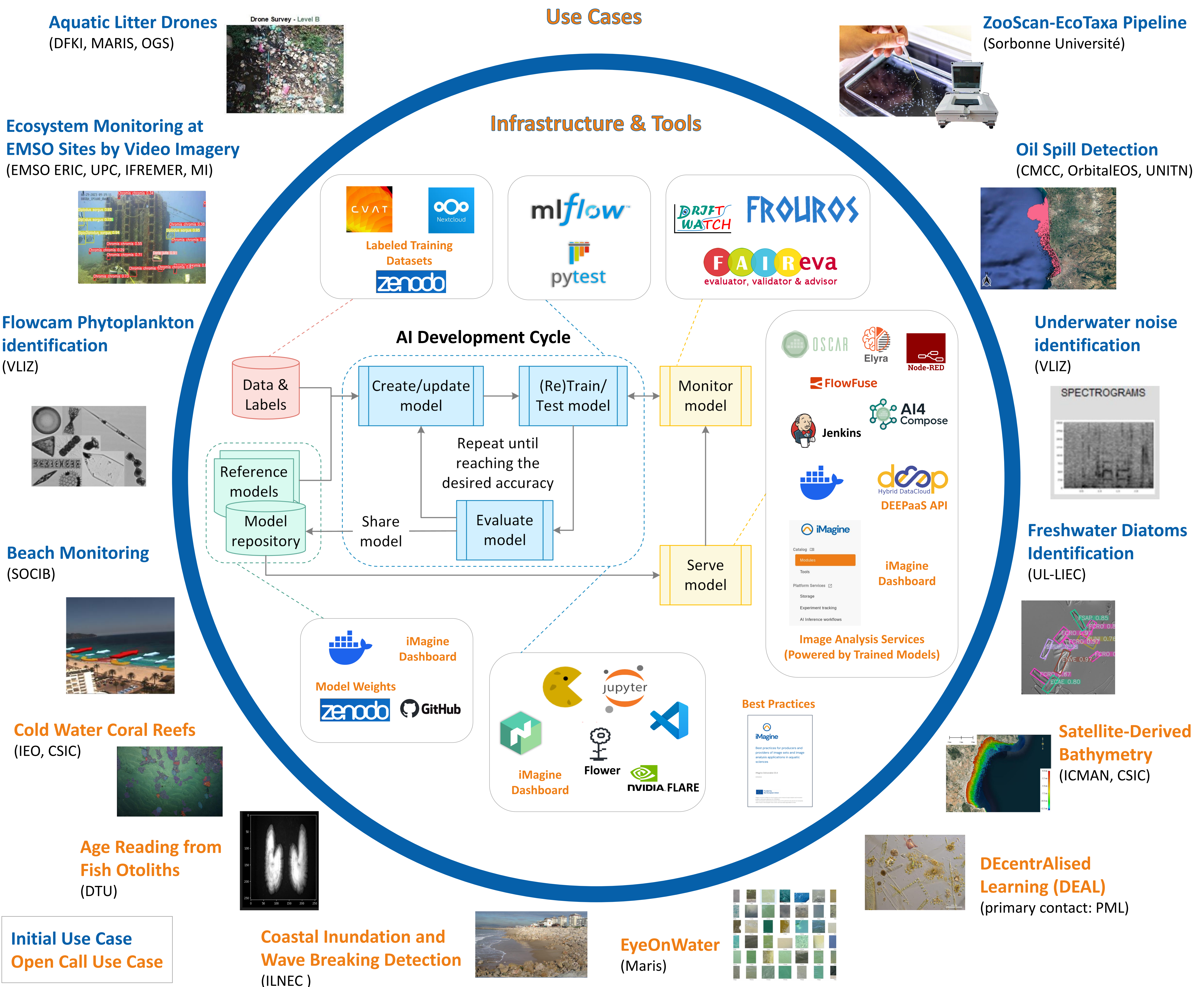
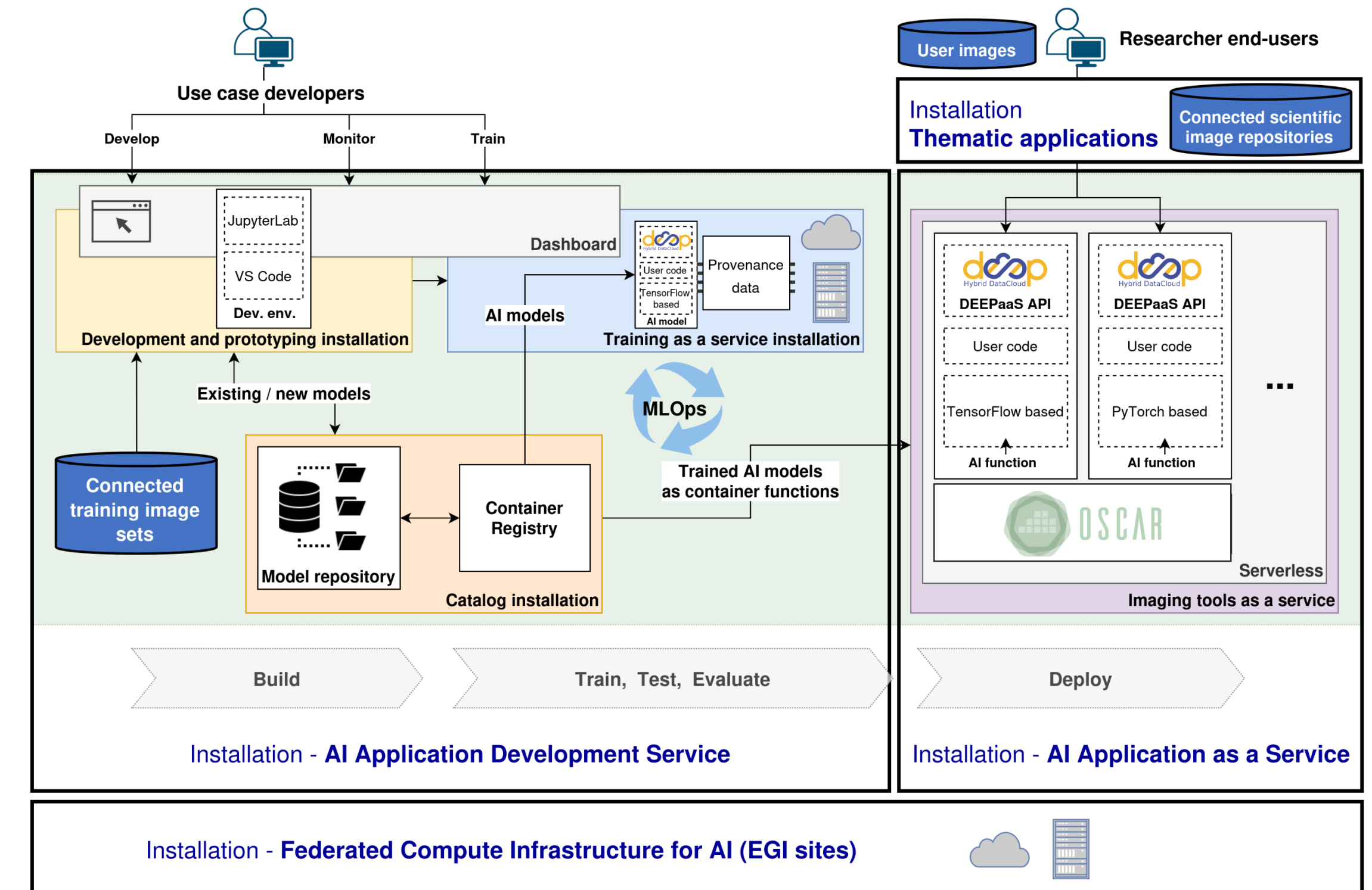
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Objectives

- Deliver a scalable, shared IT platform for image analysis in marine and freshwater research
- Advance existing image analytical services to increase research performance in aquatic sciences
- Develop prototype new image analytical services and datasets that can accelerate progress towards healthy oceans, seas, coastal and inland waters
- Capture and disseminate development and operational best practices to imaging data and image analysis service providers
- Deliver a portfolio of scientific image and image analytics services targeting researchers in marine and aquatic sciences

AI Platform Architecture



iImagine Consortium

- **Project time:** Sep. 2022 – Aug. 2025 (36 months)
- **24 partners from 11 countries:** Belgium, France, Germany, Greece, Ireland, Italy, Netherlands, Portugal, Slovakia, Spain, and Turkey



[Marketplace](#)



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