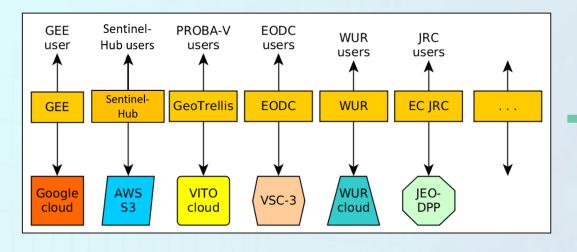


RECAP: How does it work?

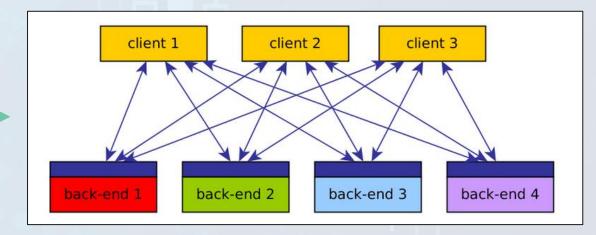




Situation before openEO:



openEO API:

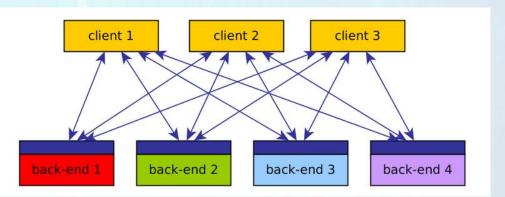




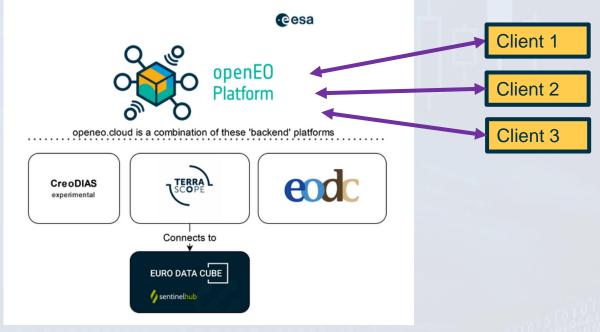


openEO platform provides intuitive programming libraries to process a wide variety of earth observation datasets.

openEO API: H2020 Project



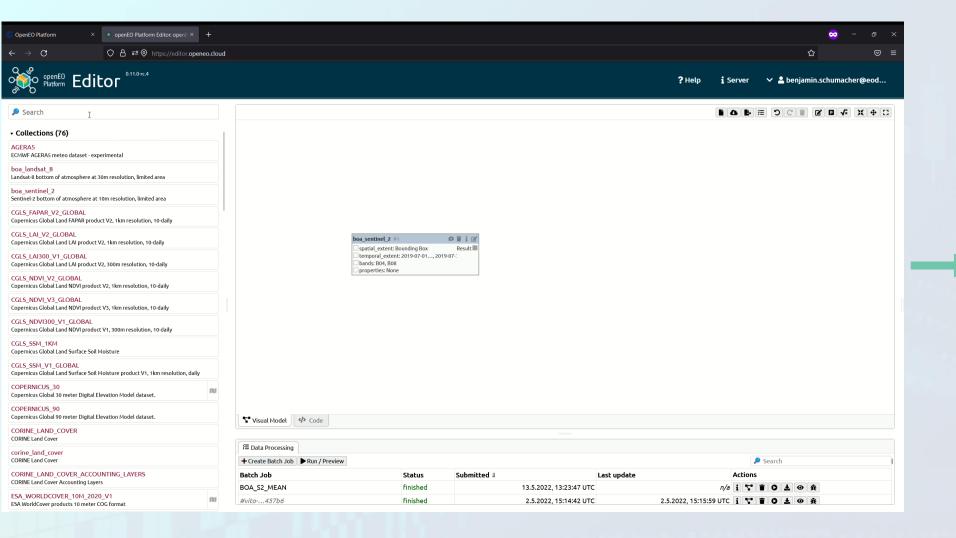
openEO Platform:



RECAP: How does it work?







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RECAP: What is openEO Platform?





DATA COLLECTIONS

Below you can find a selection of our major data collections. You can also browse through all available data collections



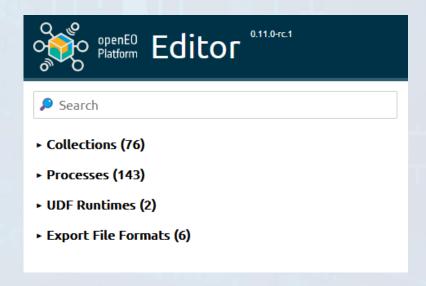








-> openEO Platform provides intuitive programming libraries to process a wide variety of Earth Observation datasets.



-> Run your earth observation analysis on our federated infrastructure!

What progressed in 2022 -> 2023 - Overview



- > Community building + User experience improvements
- Updates on Service offering & Federation
- > Sustainability & business model setup
- > EODC specific backend improvals

Community building + User experience







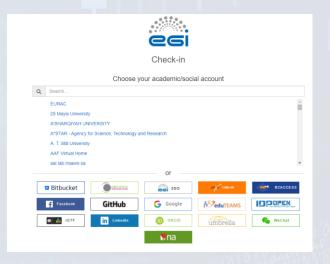
Updates on Service offering & Federation Person



- > openEO retired the ESA Early Adopter Access
- > ESA NoR & EOPlaza & EOSC Marketplace
- > EGI check-in as common setup:
 - Linked to several identity providers
 - Operated as Virtual organisation
 - Supported by all federated backends
 - > Automated sign-up flow







Sustainability & Business model





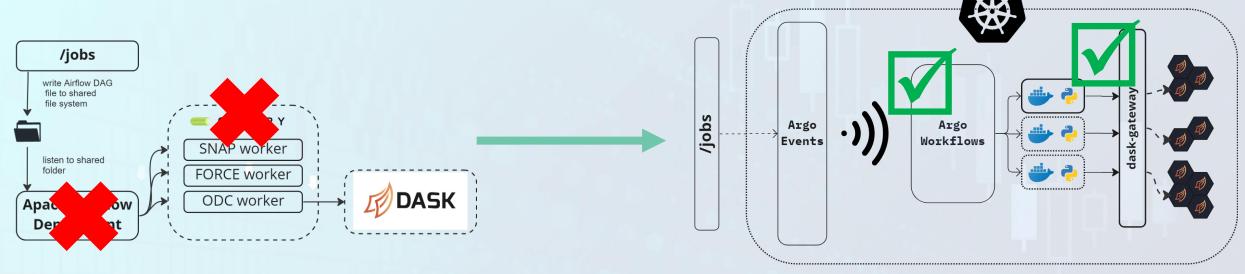
- Organizational setup:
 - > openeo.org as an open source software API development
 - Project Steering Committee
 - > openeo.cloud as federated service provider
 - >openeo Platform Board



EODC specific backend improvals







- > Components have been refactored
 - > New deployment with scalable Pangeo components
 - Sen2Like integration

Questions? Comments? - Get in touch!





Thank you for your attention!

- -> Website: https://openeo.cloud/
- -> Documentation: https://docs.openeo.cloud/
- -> Forum: https://forum.openeo.cloud

-> openEO API: https://openeo.org/