

DARE TO DELIVER RESEARCH AGILITY ON CLOUD E-INFRASTRUCTURES

Iraklis Klampanos*, Malcolm Atkinson, Christian Pagé, Antonis Koukourikos, Federica Magnoni, Andreas Rietbrock, Vangelis Karkaletsis

Bridging e-infrastructure services on arbitrary clouds

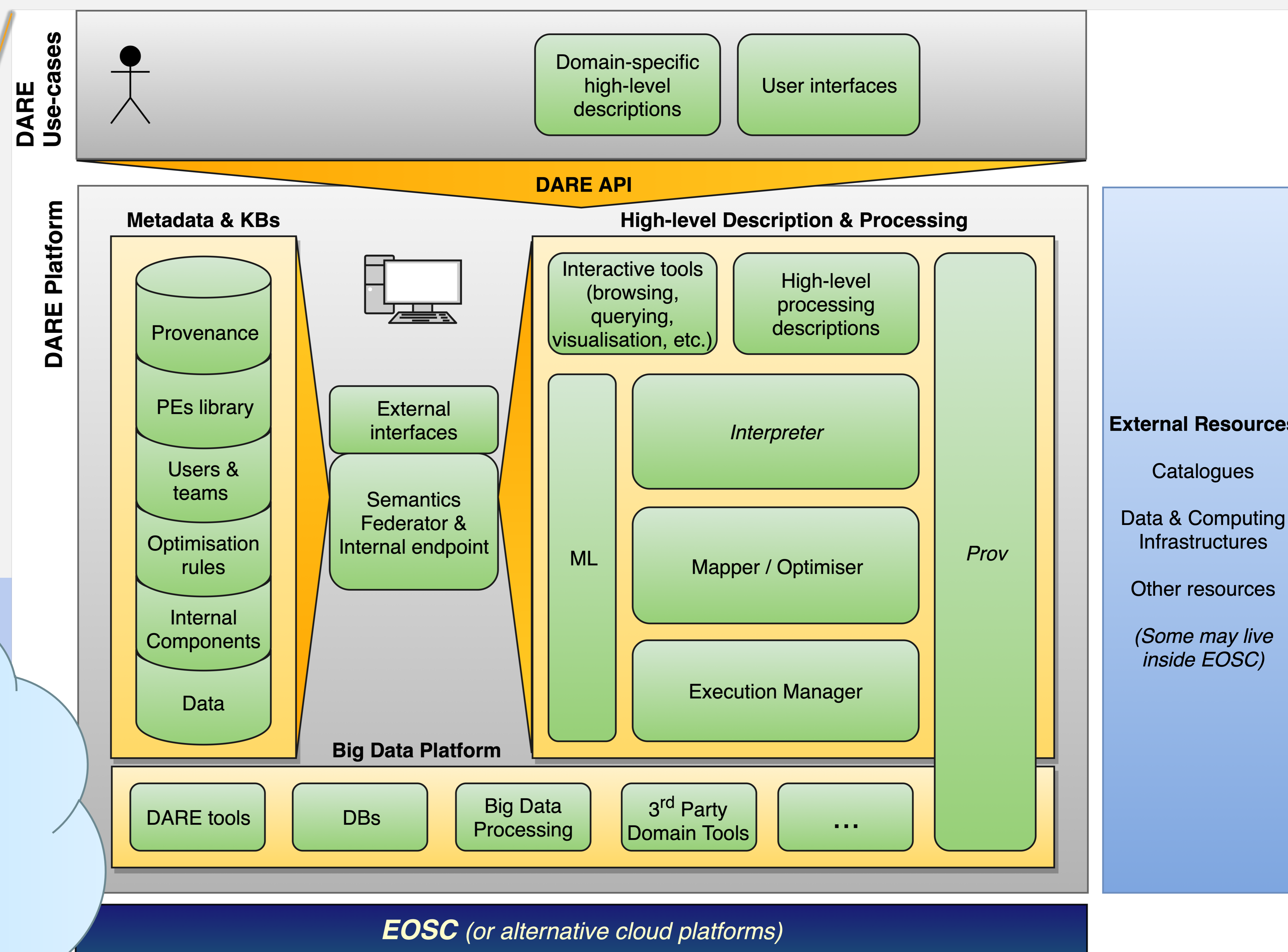
- Focus on the European Open Science Cloud (EOSC)

Efficient and traceable development of

- Complex experiments
- Domain-specific services

Two pilot areas

- Climate4impact portal – ENES community
- VERCE portal – EPOS community



- Fine-grained, high-level workflows
- Data provenance and tools
- Single view of catalogues and vocabularies
- Take advantage of cloud and external resources
- Scalable and readily deployable container-based distributions



<http://project-dare.eu>
 *iaklampanos@iit.demokritos.gr