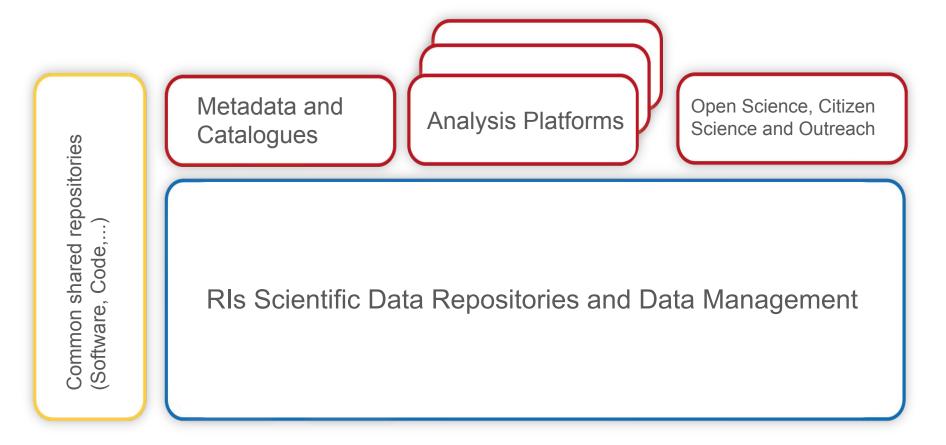
## The value of Open Science collaborations in Scientific Computing

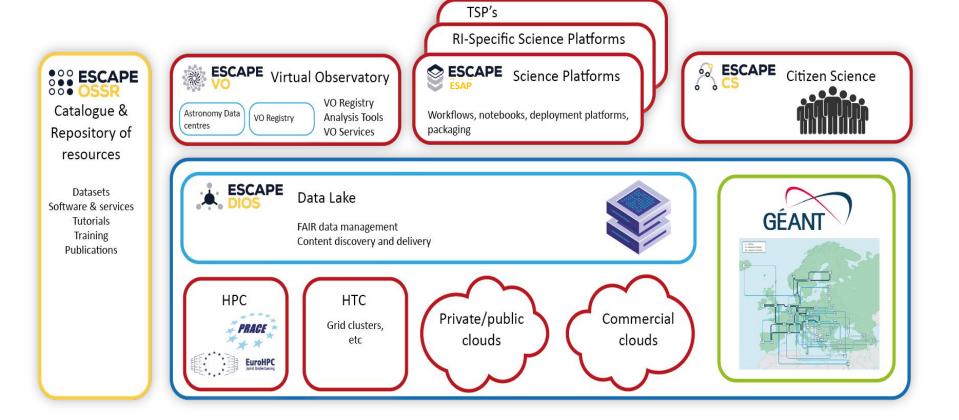
Xavier Espinal (CERN and ESCAPE)

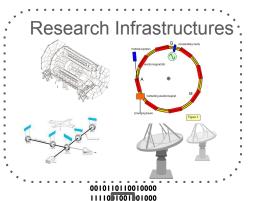


## Towards domain based EOSC thematic nodes?



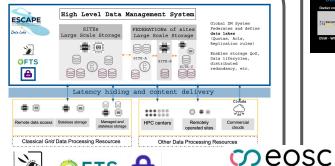
## Towards domain-based EOSC thematic nodes?





10001 1010 01110 0001600111700010 011011101011

## Data Lake (federated storage)









🔁 OpenID

Data Analysis Platforms (Virtual Research **Environments**)













Data FATRness

Enhance scientists collaboration (analysis) Minimise time to physics results Optimise and make efficient use of computing Open Science, Citizen Science and Outreach

Publish scientific results Share workloads and pipelines Analysis archive, reproducibility

