

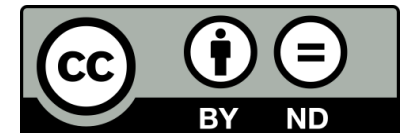


EOSC Future: Platform and Portal concept

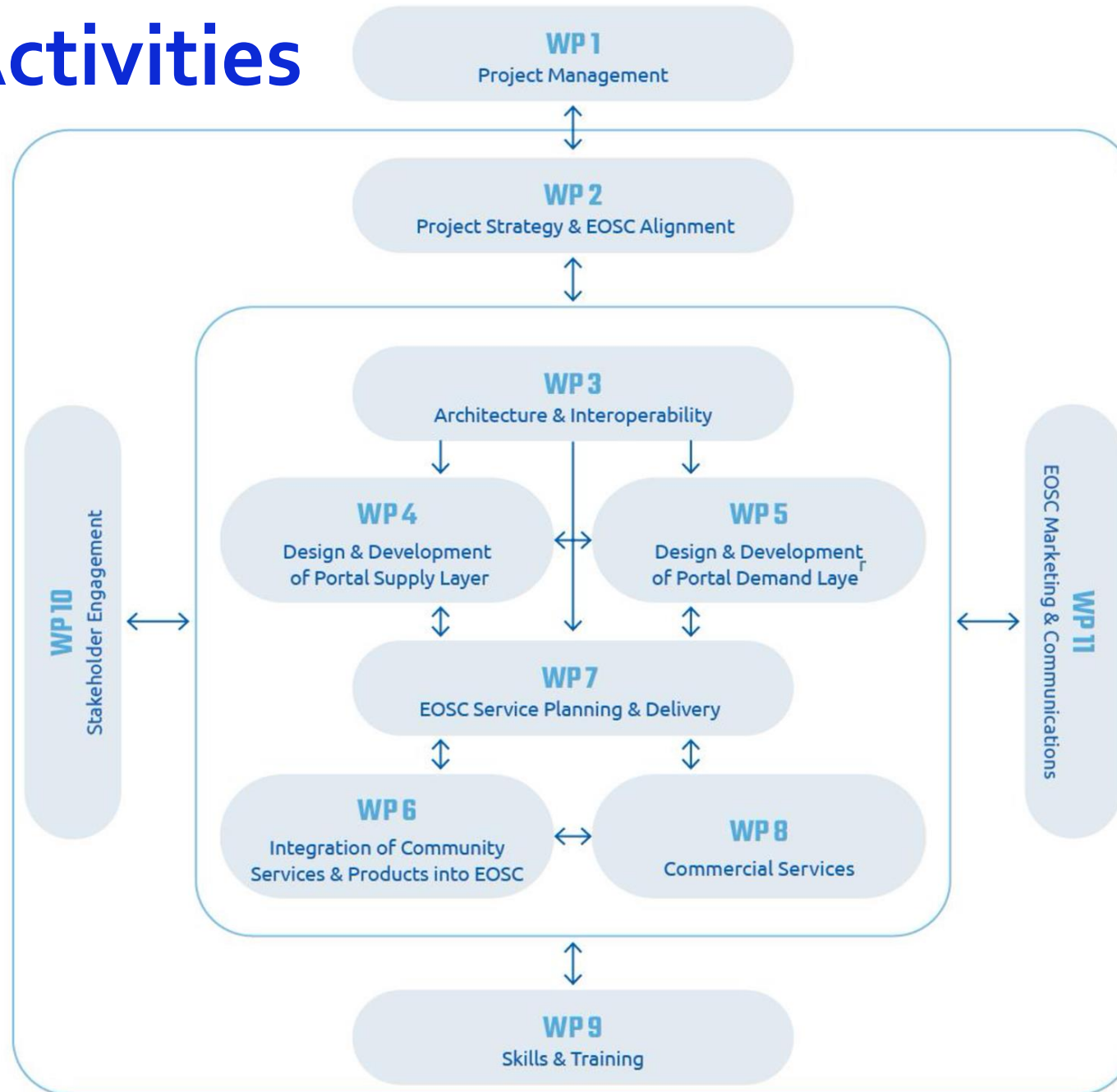
GDB

Matthew Viljoen (thanks to Owen Appleton for slides)

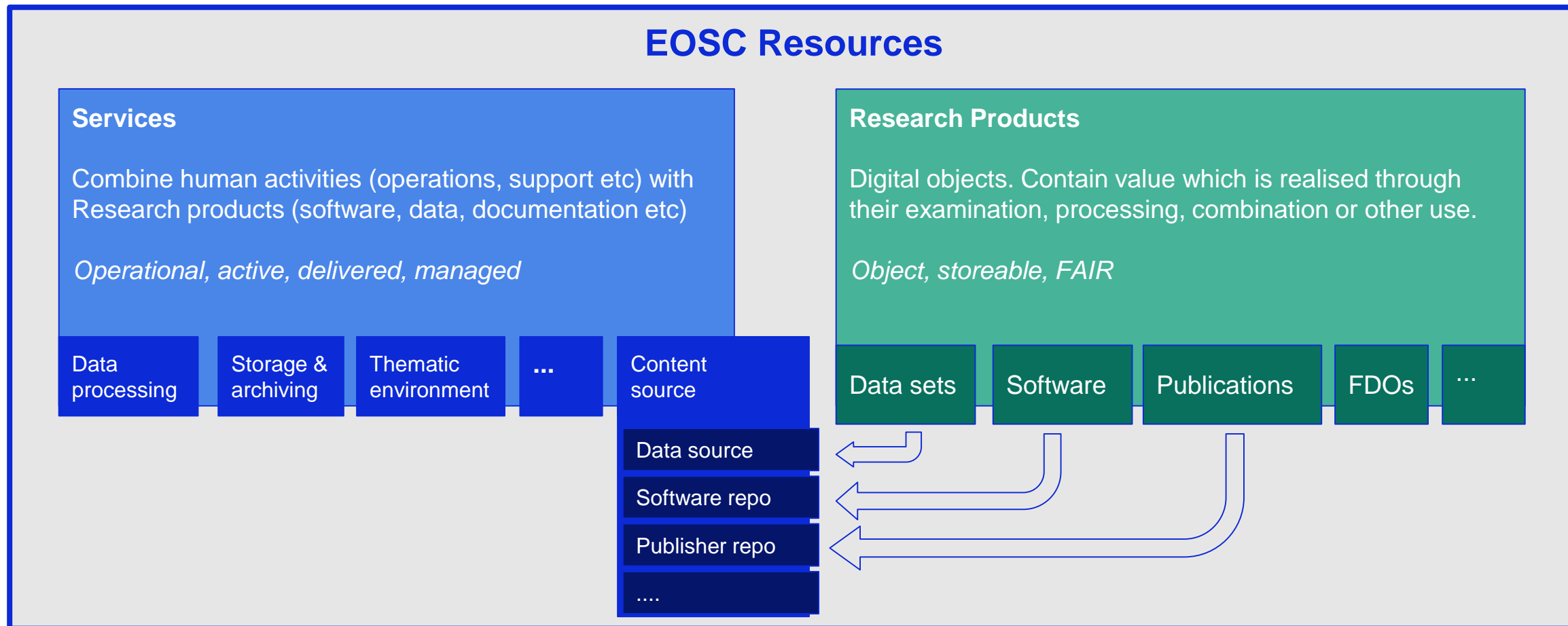
The EOSC Future project is co-funded by the
European Union Horizon Programme call
INFRAEOSC-03-2020, Grant Agreement **number XXXXX**



Project Activities



EOSC Resources



Provider view: The old idea

Research



Researcher / Research Group /
Research Performing Organisation

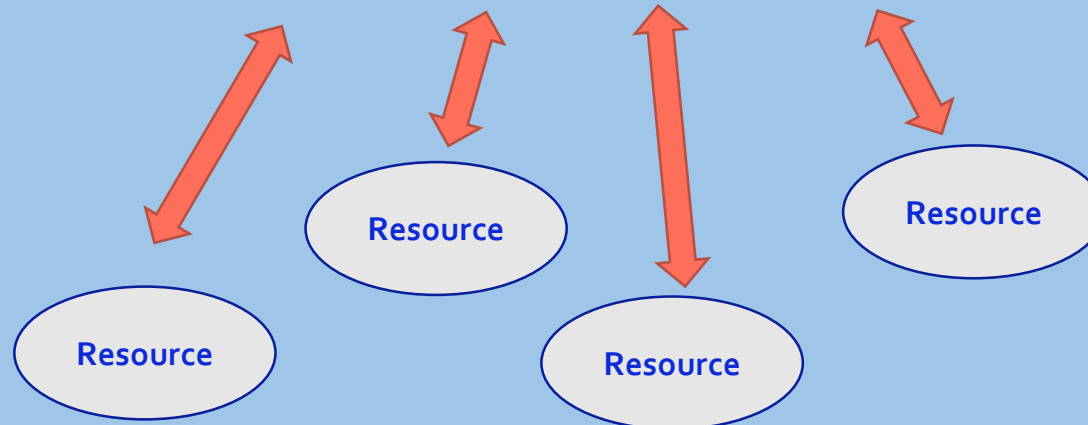


EOSC Portal

~~Portal =
EOSC~~

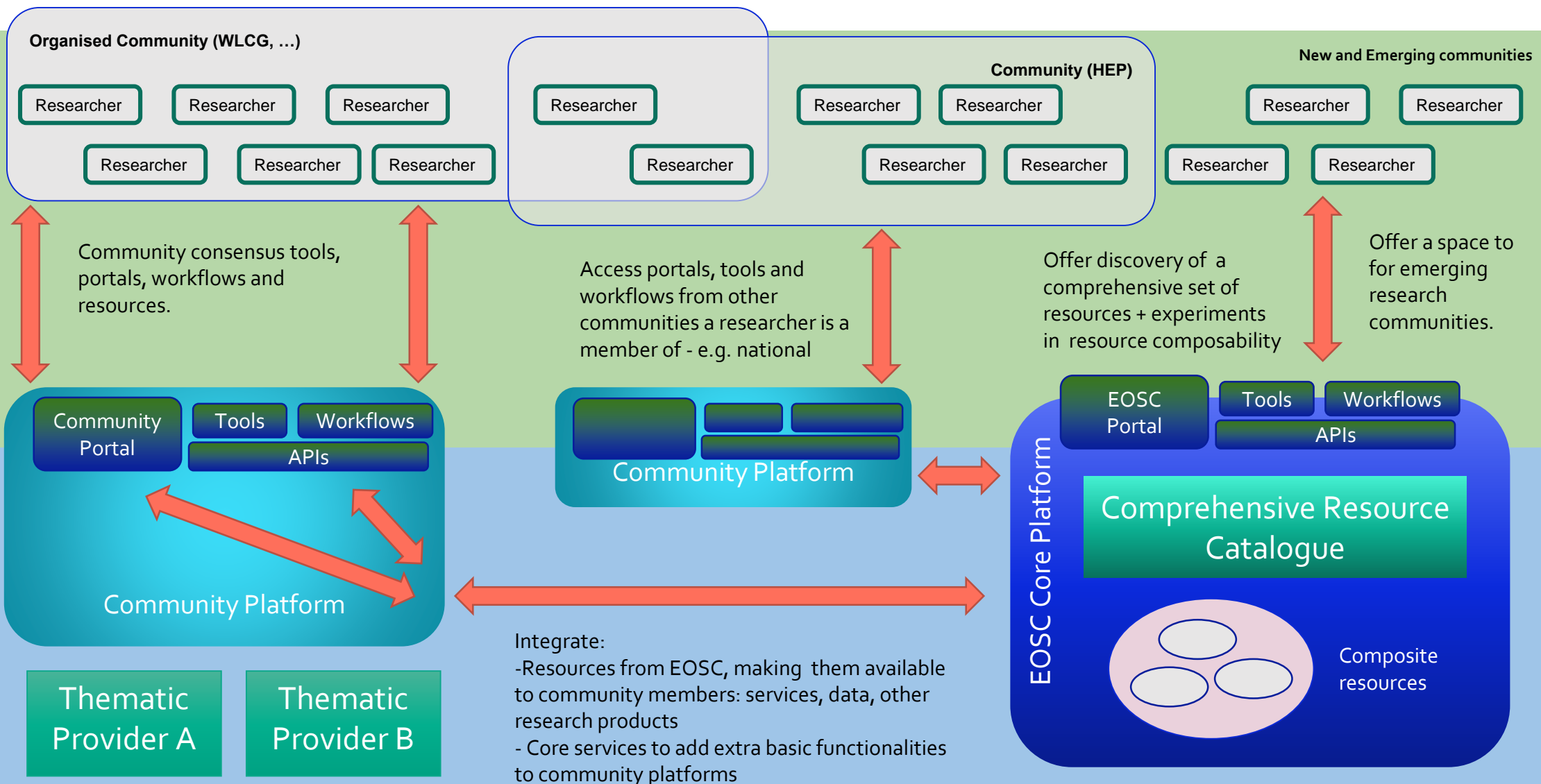
EOSC is not just a
listing of services
on a website

EOSC



Researcher view: different benefits

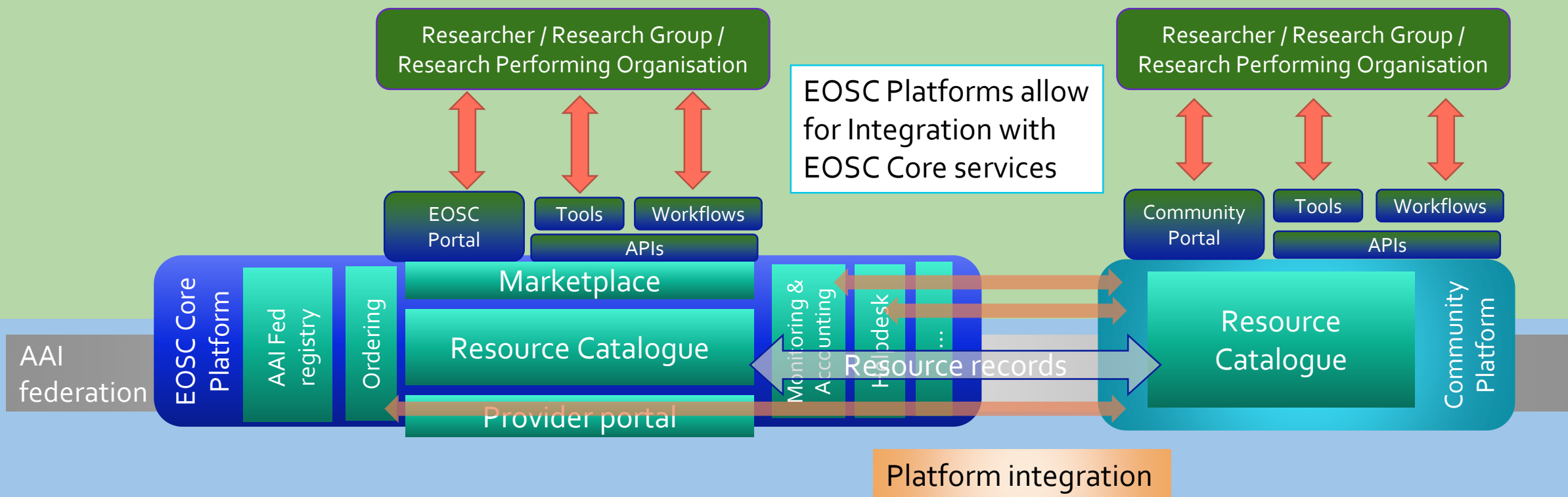
Research





Provider view: Platform level integration

EOSC
Research



Key messages

- EOSC Core platform offers value to research communities in different ways
 - Enrich community platforms (in the background) with additional resources from EOSC Exchange and functions from EOSC-Core
 - Connect community platforms and foster their greater coherency and increased value
 - Offer a comprehensive view of EOSC resources that is also an 'enterprise bus' for EOSC catalogues
 - Provide a space for experiments in composability and added value services
 - Provide a space for emerging / long tail / orphan communities
- EOSC portal is one view on the EOSC Core platform and entries in the EOSC Exchange
 - Web based view
 - Also API based access to Core Platform from tools, workflows etc
- The view of EOSC as a set of platforms forming a system of systems is better supported by communities