

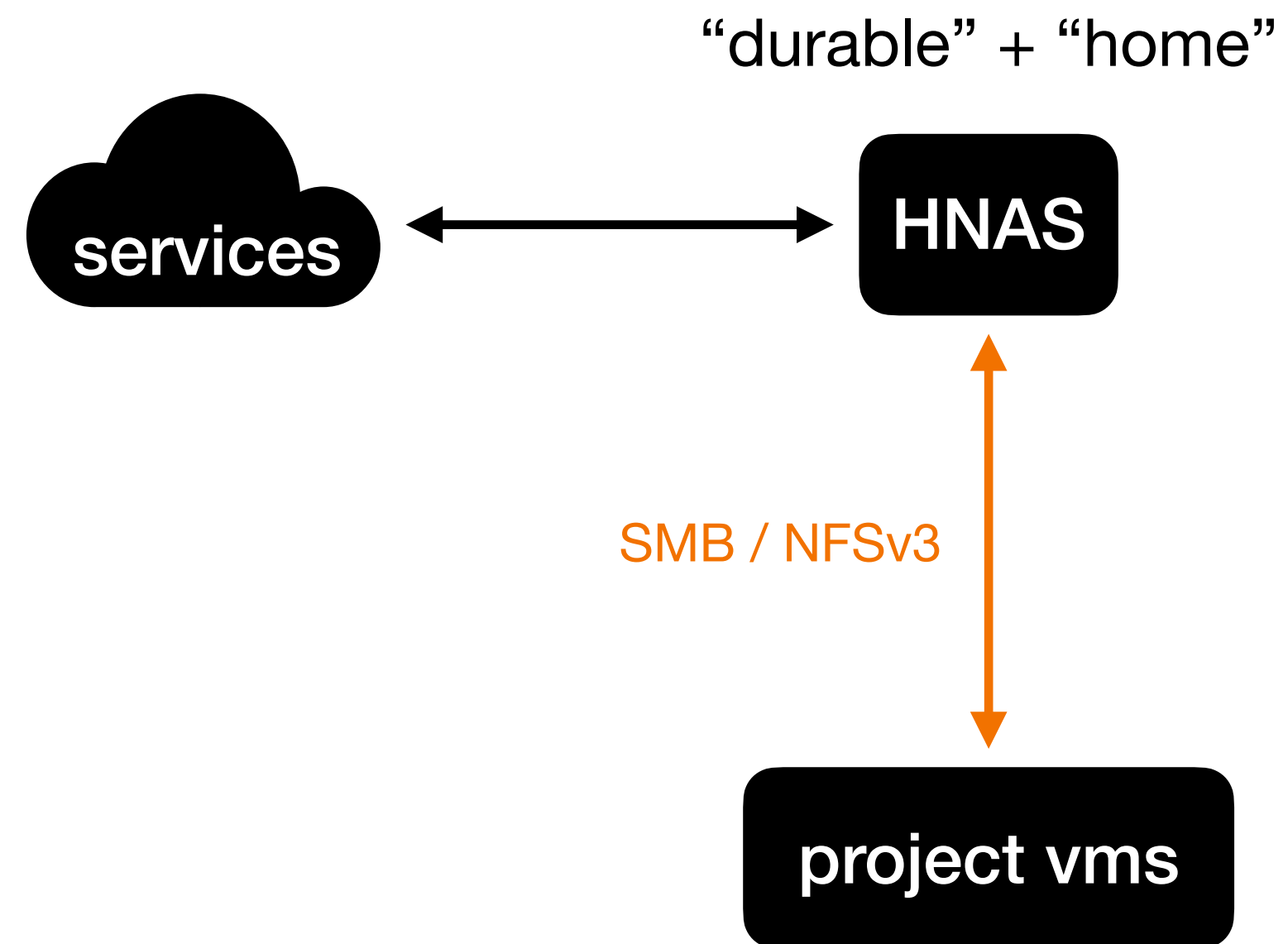
unified storage

IBM Elastic Storage System (ESS)

Bart te Lindert - Research Services, USIT

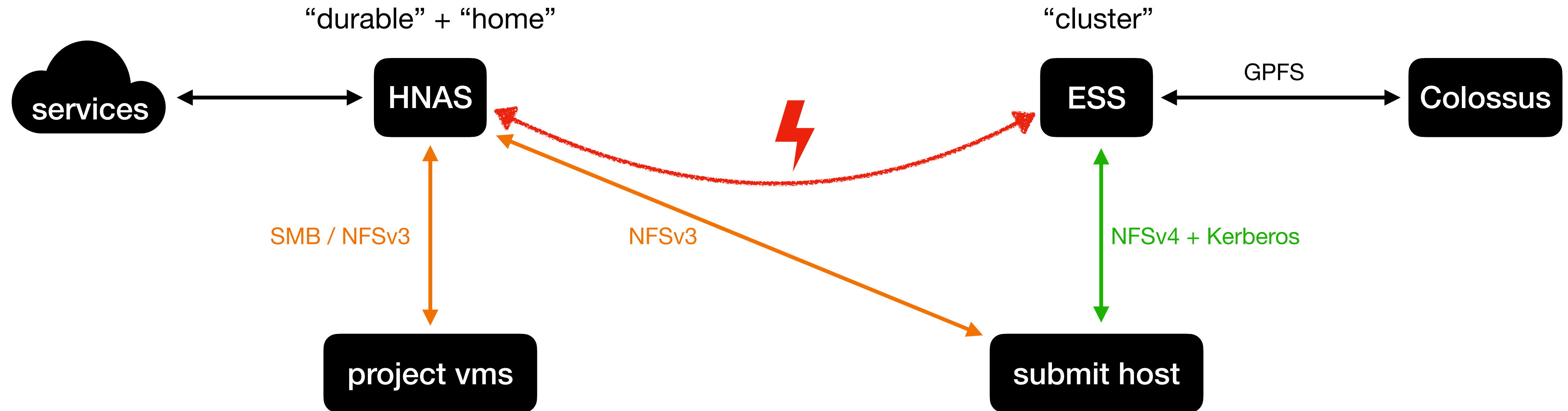
unified old storage

present, non-hpc projects



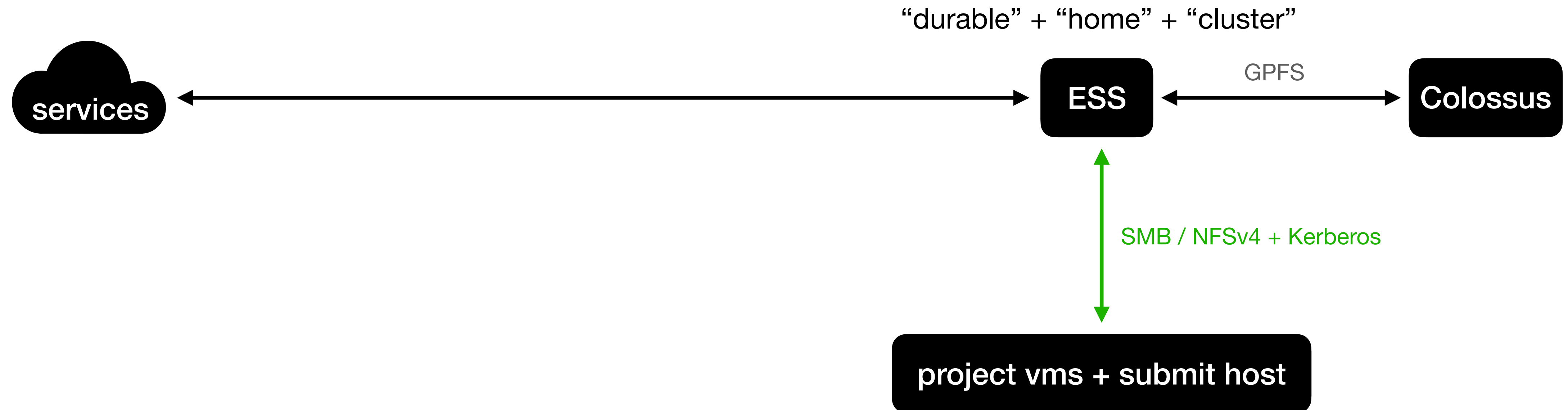
hybrid old + new

present, hpc projects



unified new storage

future, all projects



unified new storage

Improvements

- Unified “durable” + “home” + “cluster => no copying/duplication
- Simplified data structure => /tsd/pXX/ { home, data, cluster }
- Kerberos => improved security
- Simplified infrastructure => less overhead, scalable

migration procedure

for you

- PI will receive an email with the migration date (15h - 10h).
- Save any work prior to downtime and log off.
- You'll not be able to use/access TSD during migration.
- NOT affected: Nettskjema deliveries, publication, consent portal.
- Log back in the next morning.
- Everything should "just work".

questions?

address to our dedicated queue

tsd-ess-migration [at] usit [dot] uio [dot] no