

# **GN2 JRA4 Testbed (technology and service testing)**

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# 4 purposes

- Support the other GN2 JRAs
- Support other FP6 projects
- Support operational developments
  - improve existing services
- Carry out “it’s own research”

# Distributed testbed

- Facilities distributed in GN2 network PoPs
- Extend into NREN testbed facilities
- must be multivendor
- Connectivity
  - extracted from GN2
  - separate lambdas
  - dark fibre

# Own research

- Focus for now on transmission technology suitable for research networks
  - cheap, long distance GE and 10GE
- co-ordinate existing national initiatives (CZ, PL, others..)
- scope for co-operation with NLR ?