Microsoft HPC Activities

Fraunhofer Institute
Algorithms and
Scientific Computing
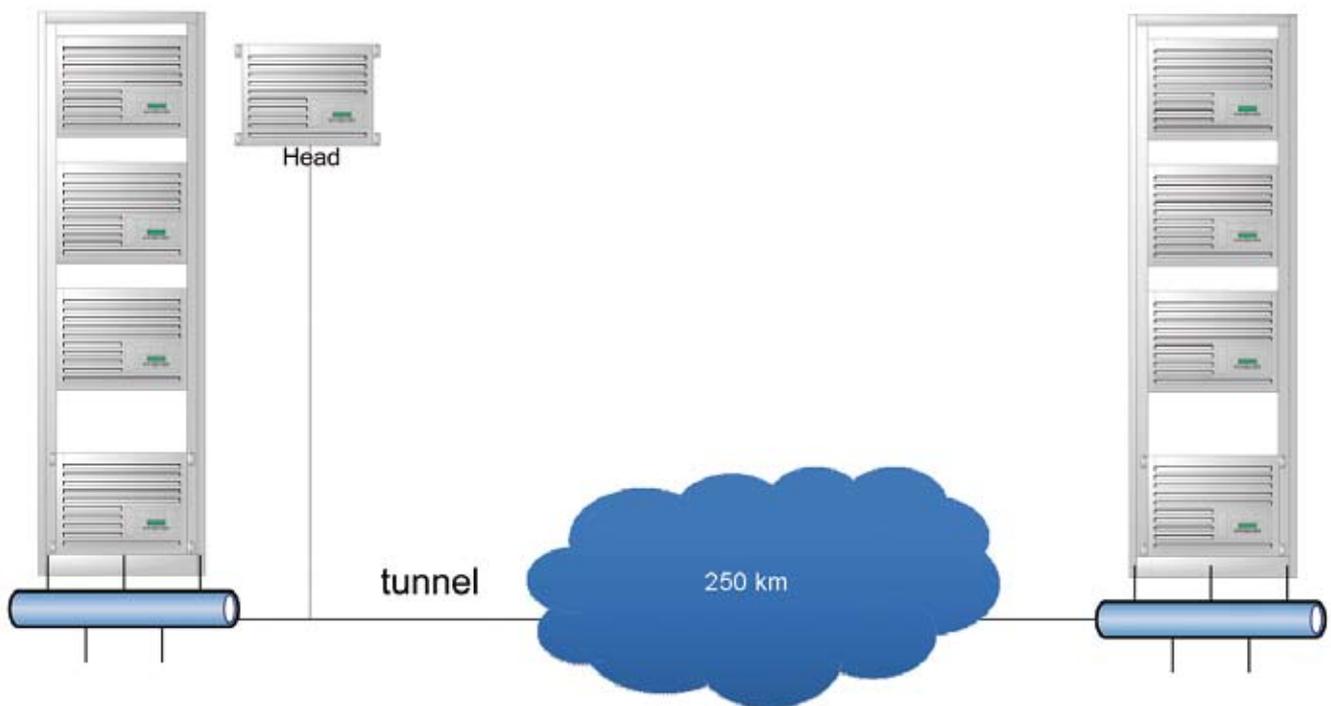
Connecting 2008 HPC Server @ different locations

Different Installation tests:

- One Headnode   - Nodes on both sides
- high availability Headnodes - one Node @ each side

Opensource porting activities @ Fraunhofer SCAI:

- OpenFoam http://www.opencfd.co.uk/openfoam/ native Windows port
  (static linked version available)

- ELMER   http://www.csc.fi/english/pages/elmer native Windows port
  (available soon)

Horst.Schwichtenberg@scai.fraunhofer.de
Frank.Schmitz@kit.edu

SCC
Steinbuch Centre
for Computing

Forschungszentrum Karlsruhe
in der Helmholtz-Gemeinschaft

Universität Karlsruhe (TH)
Forschungsuniversität · gegründet 1825