

INFN Testbed status report

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The INFN Testbed resources are distributed over 19 sites.
They all have EDG 1.2.x

Currently INFN has deployed (or participates to) 3 different testbed infrastructures:

- EDG development Testbed
- EDG production Testbed
- INFN-GRID production Testbed

EDG development Testbed

(1 site)

CNAF site participates with 1 RB + II, 1 CE, 1 SE, 1 WN and 1 UI

EDG production Testbed

(4 sites)

INFN participates with four sites:

- Catania
- Cnaf/Bologna
- Padova
- Torino

Currently they are registered in the EDG CNAF Information Index and can be accessed through the CNAF Resource Broker (grid010g.cnaf.infn.it).

Apart from the CNAF site they are NOT currently reachable through the CERN RB.

INFN-GRID production Testbed

(19 sites)

The grid resources are located at:

Catania, CNAF, Bari, Bologna, Cagliari, Ferrara, Genova, Lecce, Legnaro, Milano, Napoli, Parma, Pavia, **Padova**, Pisa, Roma1, Roma3, **Torino** and Trieste

Red sites: same resources as the EDG production testbed.

In some sites the complete set of grid elements (UI, SE, CE and WNs) has been installed and configured, in the other sites only a subset of grid elements is active.

The Information Index and the RB for the InfnGrid production Testbed (grid009g.cnaf.infn.it) are located at CNAF

INFN will also participate to the **LCG production Testbed**.

Four INFN sites (CNAF, Legnaro, Milano and Torino) will be part of this Testbed infrastructure with dedicated resources (3 TB of disk space and 15-20 dual PC's farms).