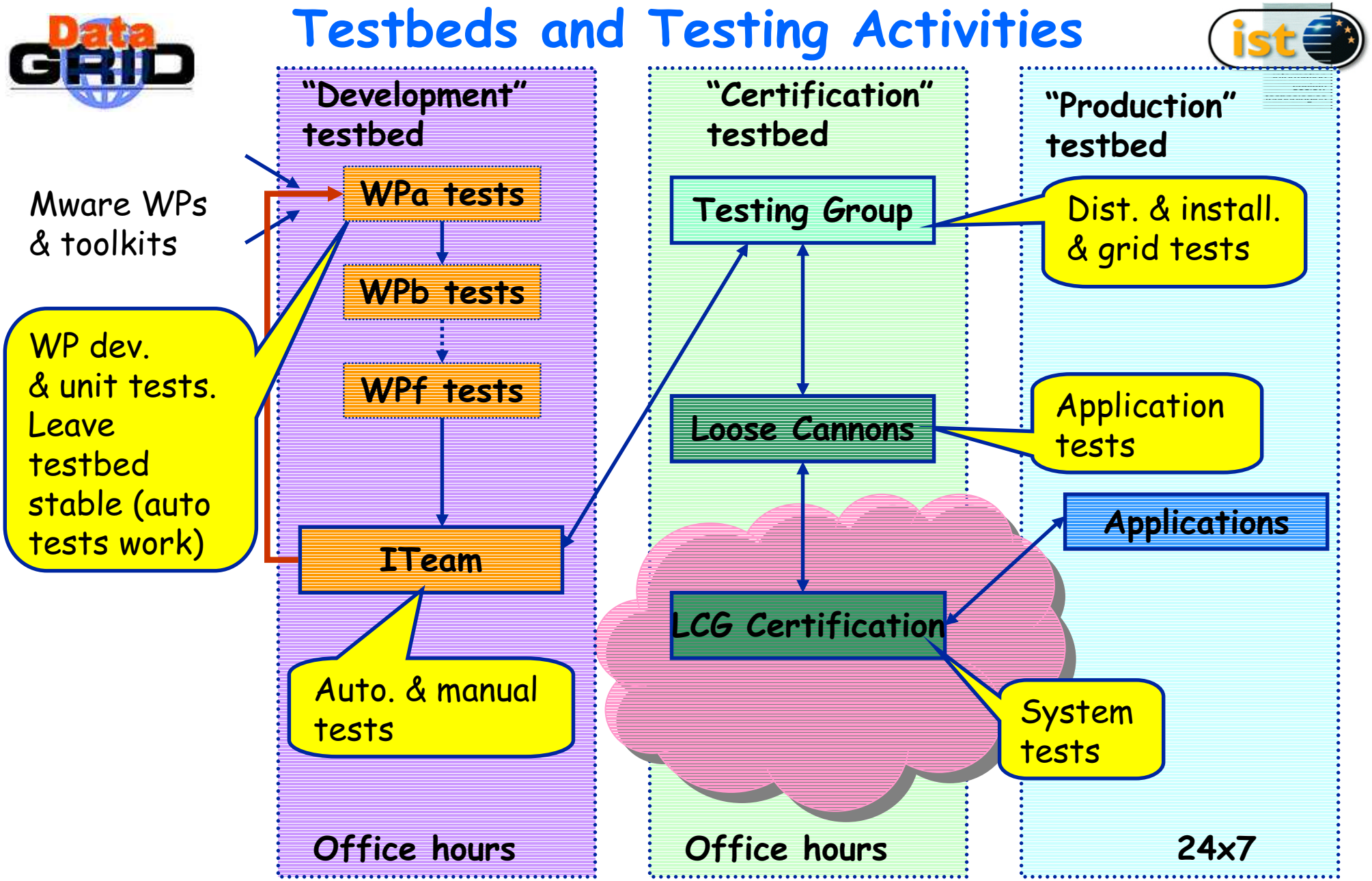
Software Release Testing

- Draft document prepared and attached to the agenda page for this meeting
- Explains the testing steps involved, the groups responsible and how they interact
- Gives details of the input/output formalities for each step
- Shows the mapping onto the testbeds
- Developed in conjunction with LCG and testing groups representatives

Testbeds and Testing Activities



Open Issues

- Need clearer definition of the test steps to be performed by the groups:
  - WP unit tests: test plans documents prepared
    - Necessary to appoint a person responsible for quality/testing in each WP
  - ITeam: test plan needed
  - Testing group: test plan document prepared
    - http://edms.cern.ch/document/341943/
  - Loose Cannons: tests to verify use cases?
  - LCG Certification: test plan to be developed
- Certification testbed needs to be created in conjunction with LCG
- Production testbed needs to be expanded in conjunction with LCG
  - Open to WP8, WP9 & WP10
  - DataGrid cannot provide 24x7 service itself
- This approach will be reviewed after release 1.4
  - Full cycle is estimated to take about 4 months (i.e. 3 releases per year on the production testbed)

Release schedule

- EDG1.2 being finalised now
  - Deployed on production testbed
  - Used as a basis for GLUE activities (separate testbed)
- EDG 1.3 in July (will not be deployed on production testbed)
- EDG 1.4 : in reality will this become testbed 2? (I.e. October 2002)
- Scheduling points to take into account:
  - Incorporate modifications for GLUE schema: end July 2002
  - SC2002, IST2002, EU 6th Framework demos: November 2002