

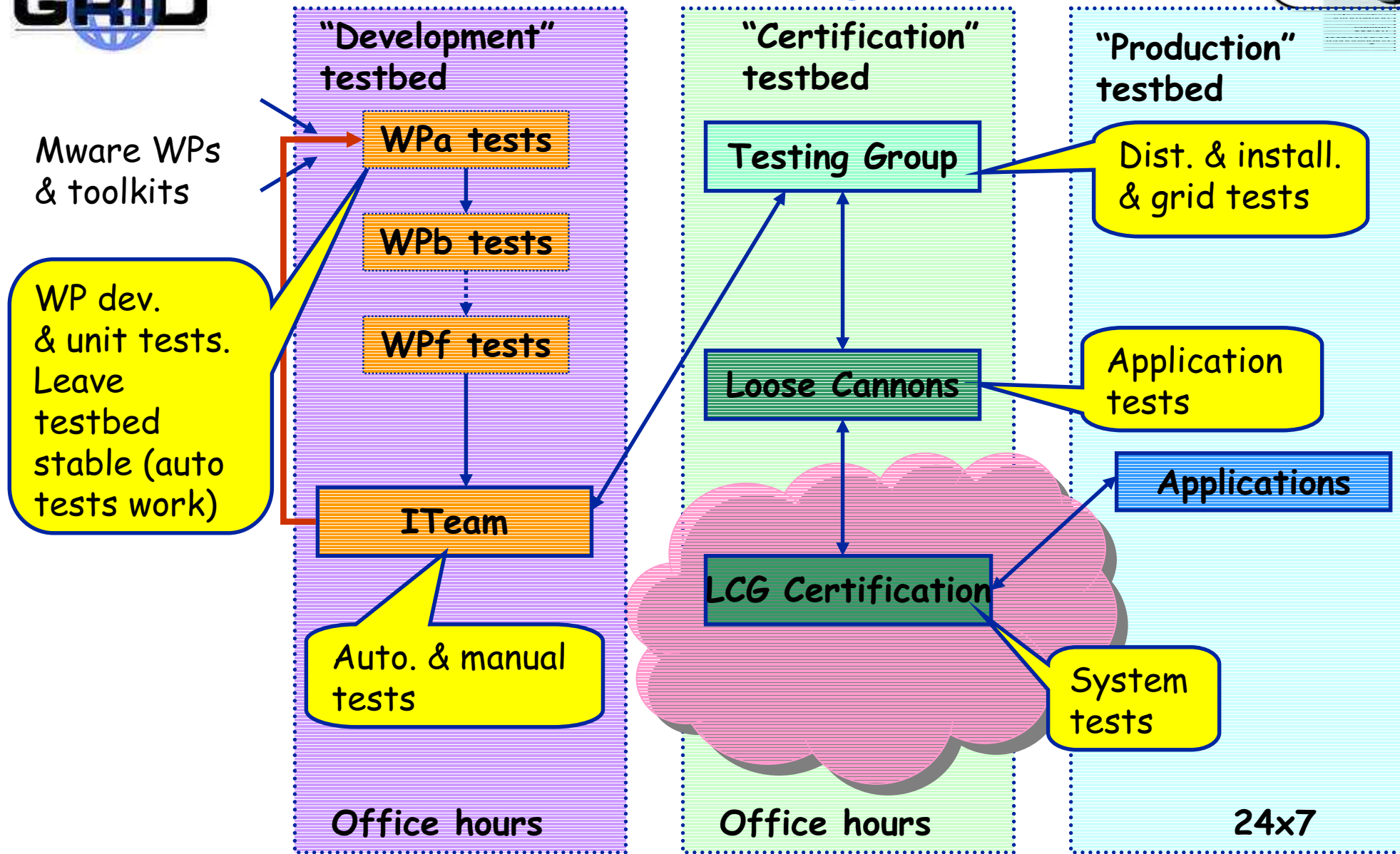


Software Release Testing



- ◆ 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



- ◆ 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