

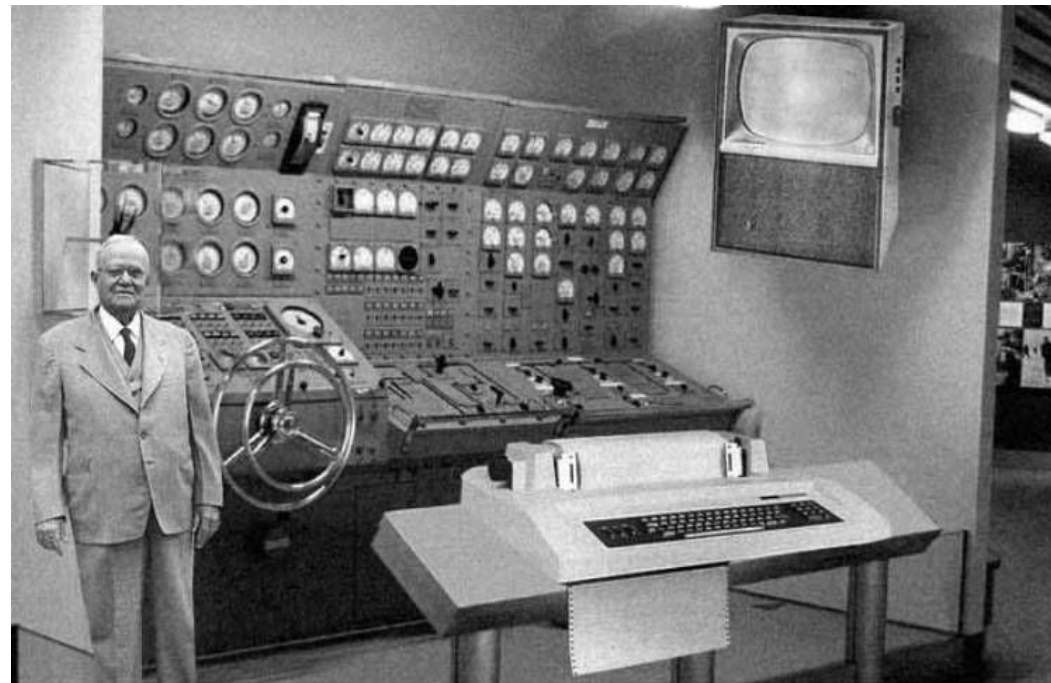
# GLUE in five minutes



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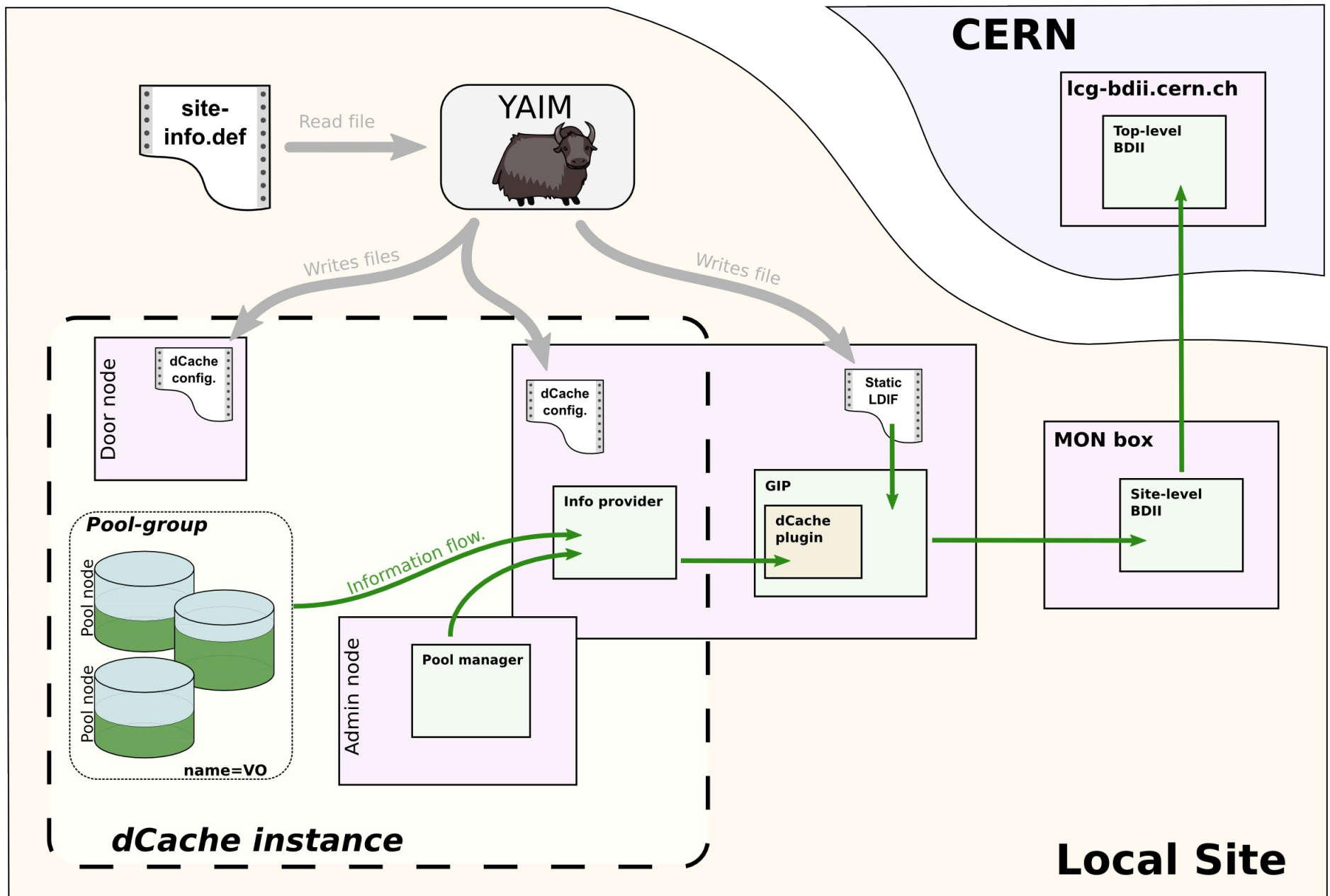
# What is GLUE?

- **Information about services** at a grid site.
- Evolving; **currently v1.3**, next will be v2.0.
- GLUE has “bindings” into different data-models
  - v1.3 has just **LDAP**.
- A site will collect info. about their services.
- Used for:
  - Job scheduling,
  - Service discovery,
  - per-VO storage



*Scientists from the RAND Corporation have created this model to illustrate how a "home computer" could look like in the year 2004. However the needed technology will not be economically feasible for the average home. Also the scientists readily admit that the computer will require not yet invented technology to actually work, but 50 years from now scientific progress is expected to solve these problems. With teletype interface and the Fortran language, the computer will be easy to use.*

# GLUE within EGEE/LCG sites



# Things to note...

- GIP merges static information with dynamic information.
- Dynamic information gathered by querying dCache.
- YAIM provides GLUE v1.3 support.
- SRM-based VO support uses special pool-group: pool-group name must match VO name.
- Publishing space token information supported by 3<sup>rd</sup> party scripts.
- Use ldapsearch to check info in Site-level BDII.