

DataGrid DEMO

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IN2P3

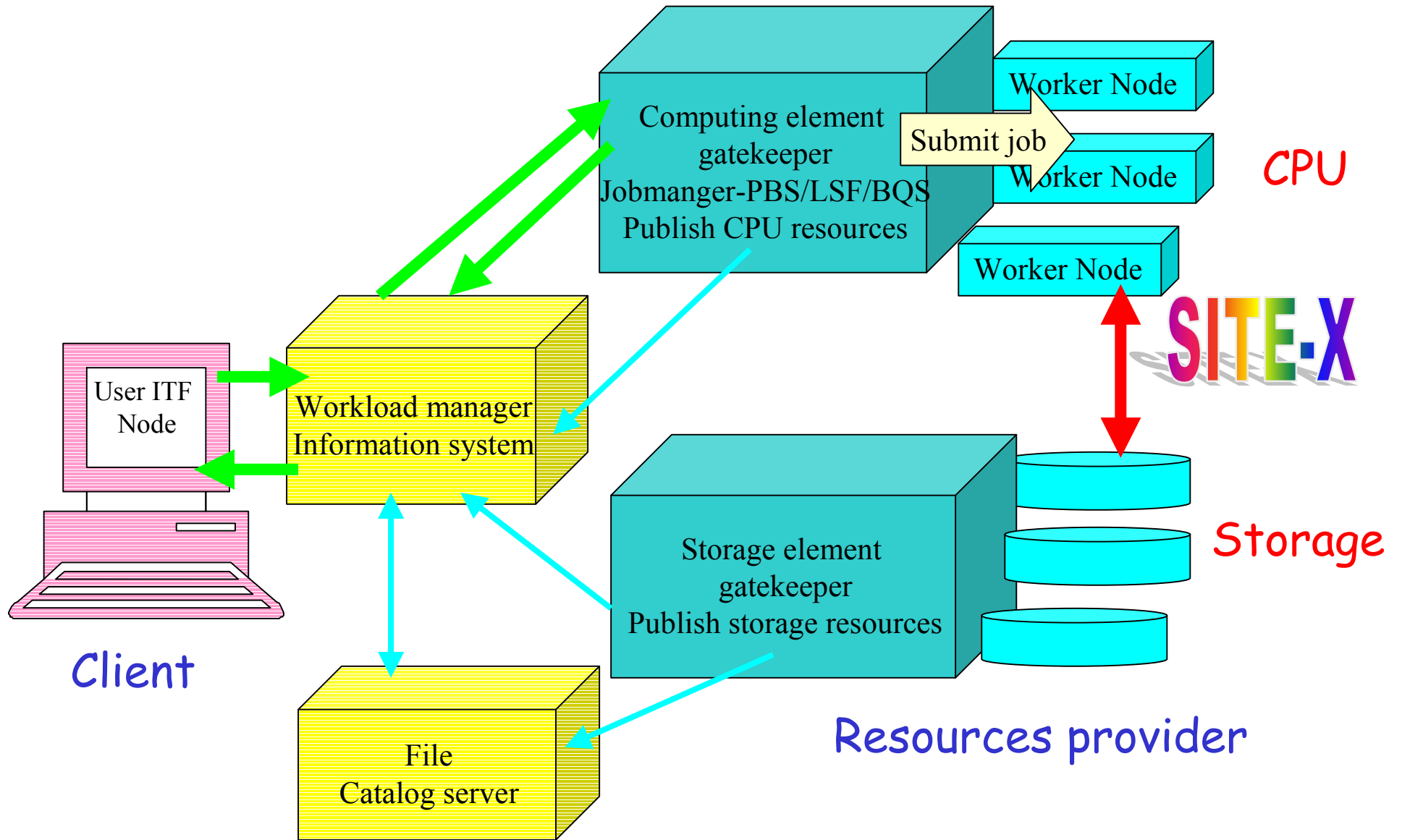
Demo introduction

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- Sites involved CERN, CNAF, LYON, NIKHEF, RAL
- User interface in X, dg-job-submit demo.jdl =>
job sent to the Workload management syst at CERN
- The WMS selects a site according to resource attributes given in the jdl file and to the resources published via the Information System.
- The job is sent to one of the site, a data file is written the file is copied to the nearest MS and replicated on all other sites.
- dg-job-get-output is used to retrieve the files

Grid Services



```

demo.jdl
Executable      = demo.csh;
Arguments       = none;
StdInput        = none;
StdOutput       = demo.out;
StdError        = demo.err;
InputSandbox    = {demo.csh};
OutputSandbox  = {demo.out,demo.err,demo.log};
Requirements    = other.OpSys=="RH 6.2;

```

