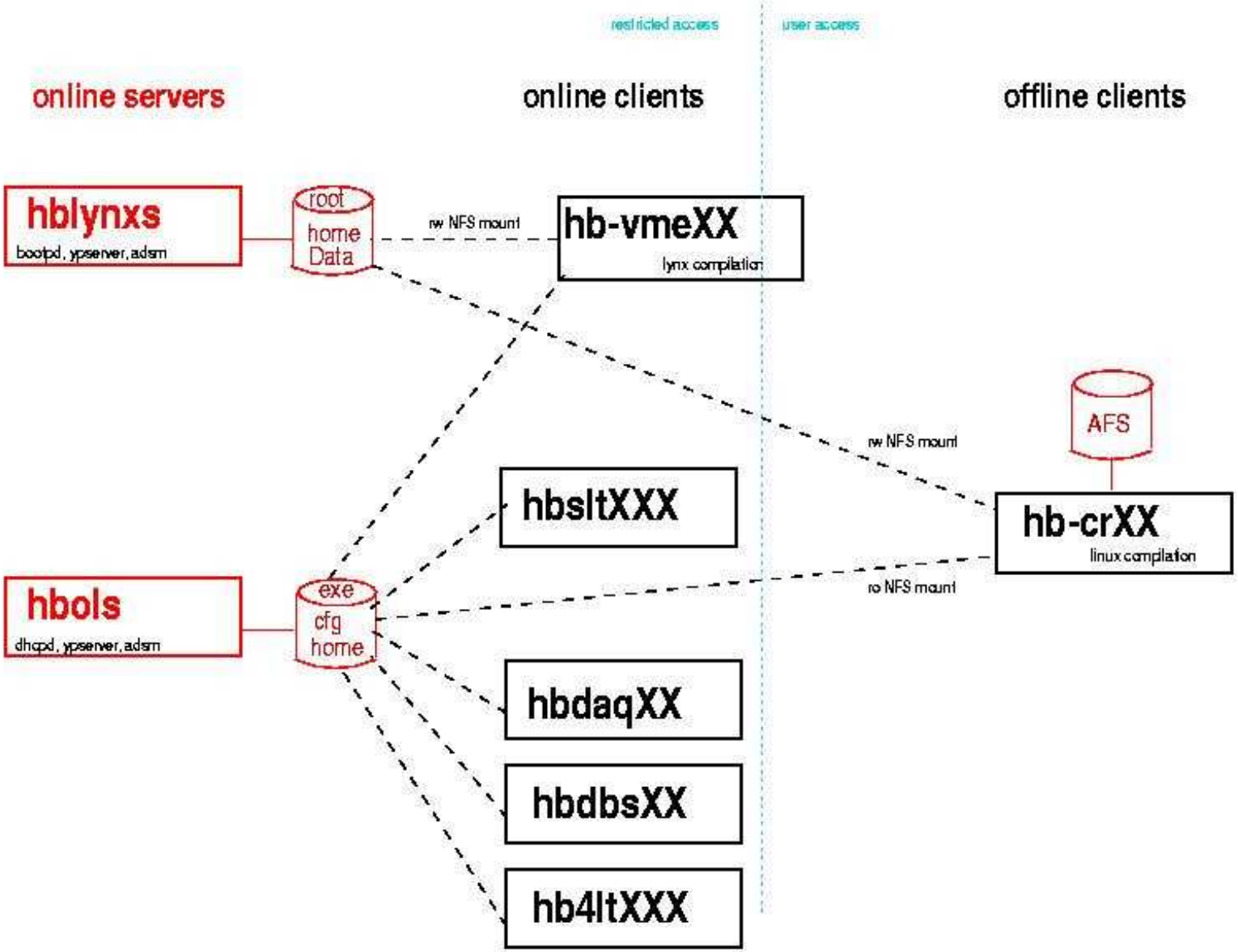
Online Computing Status

- New Online Server for Linux PCs installed (hbols)
  - 2x550 MHz, 2 SCSI disks, 100Mbps NIC
  - Mirror of system disk in 2nd disk
  - DESY ADSM backup system
  - YP server (login authentication) for DAQ, DB, 4LT nodes
  - Boot server (dhcpd) for SLT nodes
  - NFS server (/home, /export) for DAQ, DB, SLT and 4LT nodes
  - NFS server (/online) executables for all online computers (Linux, Lynx)
- Control room PCs (hb-crXX) upgraded
  - Access to online disks (hblynxs:/home, hbols:/online)
- Linux installation server
  - Very slow integration in DESY central installation server
  - I will set up a local installation server


restricted access
user access
online servers
online clients
offline clients
hblynxs
bootpd, ypserver, adsm
root
home
Data
rw NFS mount
hb-vmeXX
lynx compilation
AFS
rw NFS mount
hb-crXX
linux compilation
hbsltXXX
hbols
dhcpd, ypserver, adsm
exe
cfg
home
ro NFS mount
hbdaqXX
hbdbsXX
hb4ltXXX

L4 Farm Status

- Linux upgrade waiting for installation server
- CAN cards installation
  - All hardware ready
  - Help from Zeuthen & HH technicians
  - May 7th most probable date for installation
- Reprocessing done
  - Quite successful. 30 Mevents, 4.6 Tbytes
  - Working on the detected problems
  - Next reprocessing iteration can be done by “shift crew”
- MC production in FARM(s)
  - Use Run Control + Logging + Archiving processes
  - Use CnA for bookkeeping and loading of constants
  - DQ can be run and MC reprocessing could be done
  - Details being worked out by 4LT/DAQ groups