



INFN-CNAF T1 Quattor status

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Situation compared to last WS (1)

- Running on slc3 → **now slc4 is the most used OS version**
- Storage people require slc4 (32bit) → **almost all storage nodes run on slc4 64bits**
- Standard quattor release 1.2 (no QWG) → **still the same, lack of time by myself ☹**

Situation compared to last WS (2)

- Migrate to new quattor 1.3 “standard” NS
 - Will come with upgrade to v1.3, yet some templates are already used with new NS

- New blade farm will be installed soon
 - New All component REQUIRED to deal the problem of megaraid devices (/dev/cciss/c0d0) → no problem with the last version so far

- Xen under study. Component is really welcome!
 - Tested Stephen component, working fine, having some issues using pypxeboot, need more investigation

Future

- Finally migrate to v1.3
- Give more training to CNAF staff
 - Quattor still considered in the wrong way
 - It deletes your conf files, directories, ...
 - Help required in every day activities
 - Now more than 900 machines are managed

Next Quattor WS in Bologna?

- We candidate for hosting next quattor workshop
- Spring is a good time to stay in Bologna
- We can assure good food (see next slide)

