LHCb input

Does experiment still use legacy VOMS clients for creating VOMS proxy?

yes we are still using Is the "legacy VOMS client" i.e. the C++ based

If yes, what is the reason?

The reason is quite simple: the non-legacy needs JAVA, and that would be the only single dependency that we have on Java, that up to now we never had to distribute in DIRACOS. If we need that, then the size of DIRACOS would grow considerably.

How difficult would be to switch to the new ones?

It should not be difficult to switch, but given the above we would prefer not to... instead, we would insist on keeping the C++ libraries working.

Your suggestions for testing VOMS upgrades and for the improvement of the upgrade procedure.

perhaps we could foresee a test sever exposing the dteam VO. Thus we could test new releases of VOMS with the DIRAC certification instances.