

Tuesday 22nd January 2008 - Control issues

8.50-9:20

Stephane Deghay: “INCA:= Injector controls architecture; basic concept; milestones”

The PS Complex Control Software Renovation Working Group was mandated in May 2007 to study the possible solutions for the renovation of the PS complex high-level control system. After a requirement gathering phase, LSA and the PS system were evaluated. None of the solutions offers either a sufficient coverage of the requirements nor the capabilities needed for such a system. Therefore, the working group proposes a new system (INCA) based on standard AB/CO modules such as LSA, JAPC monitoring and OASIS.