



CMS Centre Status

(Lucas Taylor, CMS Centre Project Manager)

- Functions / requirements RTAG finished: Mar 2007
 - CMS NOTE - 2007 / 010 <http://cern.ch/lucas-nice/cms-centre/>
 - Technical studies, WBS, schedule and costs. Baseline plan done: Jun 2007
 - Radiation solved: reconfigure PS; backup solution: concrete shielding
 - Technical services (civil engineering, power, cooling, ventilation, networks, phones...)
 - Acoustic & lighting studies, ergonomic study, Safety Commission & fire inspections
 - Consoles and IT equipment: designs / costing well advanced (Erich Keller AG)
 - Evaluated LHC Control Centre, LHC@FNAL, etc.
 - “Green Light Review” 18th Jun → Technical Services work starts: July 2007
 - Technical Services work complete Nov 2007
 - IT systems installation Nov-Dec 2007
 - Commissioning of Operations and Monitoring applications Jan-Feb 2007
 - **CMS Centre ready for full CMS Data-Taking** **Mar 2008**
 - **Currently we are 2 weeks ahead of our schedule**
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- **Relocation of people to PS area (buildings 354, 8, 6, 9, 10...)**
 - First offices available: computing, offline, HCAL DQM/DPG,... started May 2007
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- **“Computing Operations Centre” for CSA07 (building 8 / 1-016)** July 2007
 - Large operations room + offices (refurbishment, networks, IT systems...)
 - Will also be useful to prototype CMS Centre IT systems and applications ...
 - **CMS cosmic run using “Computing Operations Centre”** Nov-Dec 2007

