Computing infrastructure at IN2P3







- Dedicated laboratory (CC-IN2P3) provides IT resources to experiments supported by IN2P3
- 80 staff position (85% permanent positions)
- Computing resources:
 - Platform Slurm HTC partition for local activities 307 076 HS06, 19 904 jobs slots
 - Platform Slurm GPU partition
 - Platform HTCondor HTC for GRID environments (EGI/WLCG)
 500 015 HS06, 34 752 job slots
- GPU resources
 - GPU in the Jupyter Notebooks Platform
 - GPU in the Slurm batch cluster
- Mass storage
 - Capacity 270 PB (2 x 135) in Spectra libraries
 - 150 PB currently used on tapes and continuously growing





Computing at EIC





- French community currently involved only in detector and accelerator contributions to EIC
- > Discussion on a potential contributions to computing are starting (see eg. EIC-France workshop)
- French contributions to computing are in place for all supported HEP experiments, so they might come naturally for EIC. Details, though, still need to be worked out.