



# Path toward DRD3 WG1 proposal (1<sup>st</sup> discussions today/tomorrow )

# DRD3

- Integrate in overall DRD3 collaboration organisation
- Organise work in relation with (transverse electronics) DRD7, on going discussion
  - See <https://indico.cern.ch/event/1214423/timetable/#20230315.detailed> and presentation of M. Barbero
  - Strategic planning proposals within DRD3
    - Including cost and funding
  - Contributors (particularly electronics engineers) and developments common to DRD3 and DRD7
    - DRD3 developing sensitive element (signal collection) base and relatively small scale prototypes
    - DRD7 developing new generic/common blocks as part of transverse activity for all DRDs
    - DRD7 developing common standards, methodology, required for complex readout designs
      - two aspects above will need contributions related to DRD3 WG1 (personnel and funding)
    - DRD7 reviewing specs & developing components or systems when too big or too complex to be designed in one single DRD
      - detailed plan to be prepared after DRD7 Lol end-July, based on DRD proposals
      - Funding by DRD3 WG1
- Tier organisation proposal being investigated in DRD7
  - appropriate/coherent organisation of competences with contributions from all DRDs