



**Year I:**

- Algorithm development (latency/area/accuracy)
- Output database definition
- Implementation in scouting system (distributed versus single-FPGA)

**Year II:**

- Implementation and testing in scouting system
- First deployment at L1 in Run3
- Analysis of first data

**Year III:**

- Development of new algorithm for HL-LHC (based on ParticleFlow)
- Test ParticleFlow-based algorithm at HLT

**Year IV:**

- Finalise algorithm and hardware implementation for HL-LHC