

- Detector structure is slowly changing
- Structure follows detector hierarchy
- Atmosphere is also part of the detector
- Managers as abstraction for data access

SSD

- Configurable

Lessons learned

20 years of Offline experience:

• Clean design and investment in testing infrastructure pay off Structure parallel to detector

- Mostly write-only
 - Delete only when unavoidable
- Not all fields shown

AugerPrime

RD - SALLA antenna

• RD - Radio Detector

- SSD -Surface Scintillator Detector
- UMD -Underground Muon Detector

- Sequence of steps encapsulated as modules

- Run Controller
 - Configures sequence; Schedules execution
- Central Config
 - Detector; Run Controller; modules
- Detector
 - Detector is read-only

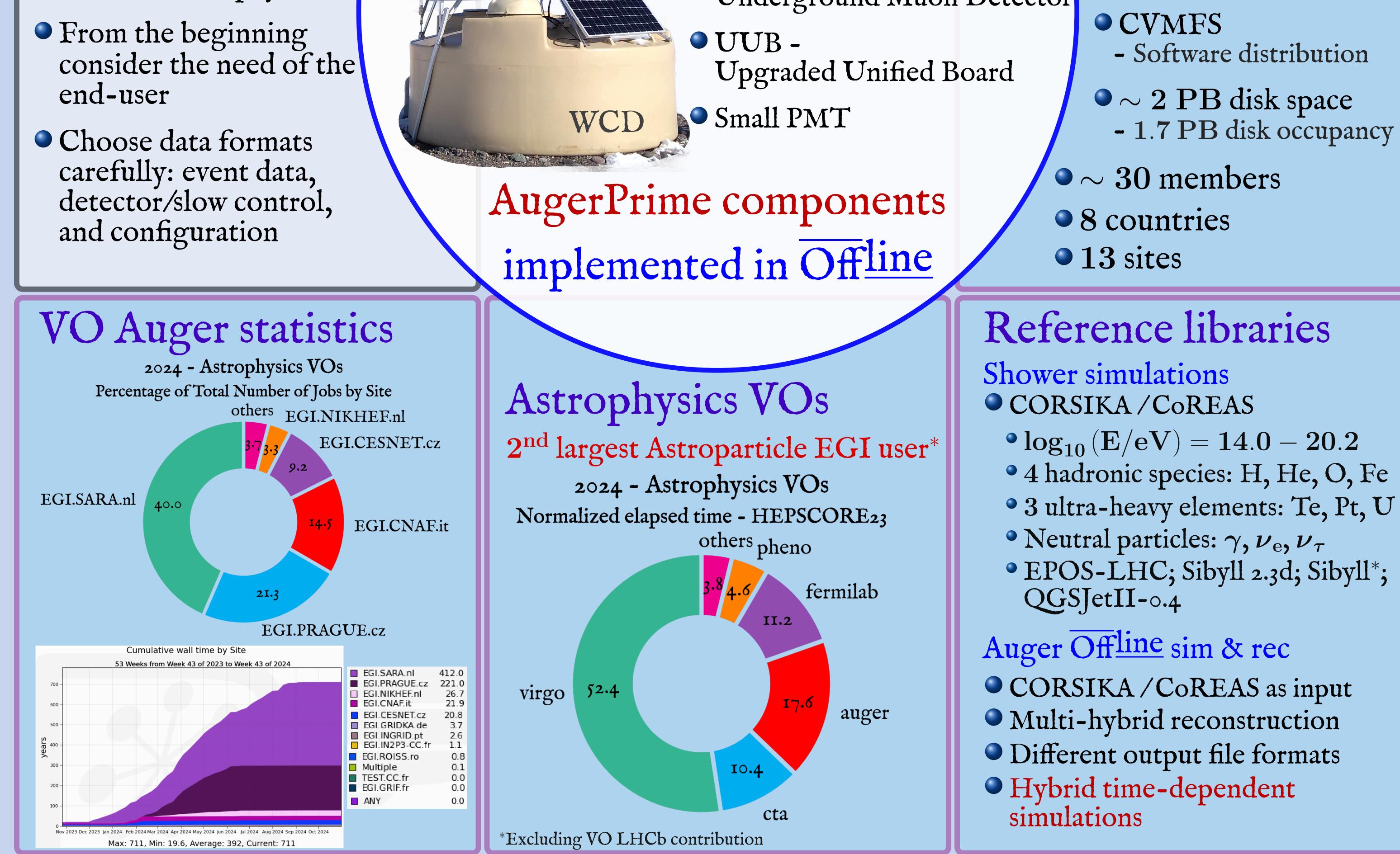
VO Auger

• Event

- Transports information between modules

• DIRAC Interware

- Grid job management
- File Catalog
- VOMS server
- Registration portal



• EPOS-LHC; Sibyll 2.3d; Sibyll*; • CORSIKA / CoREAS as input

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