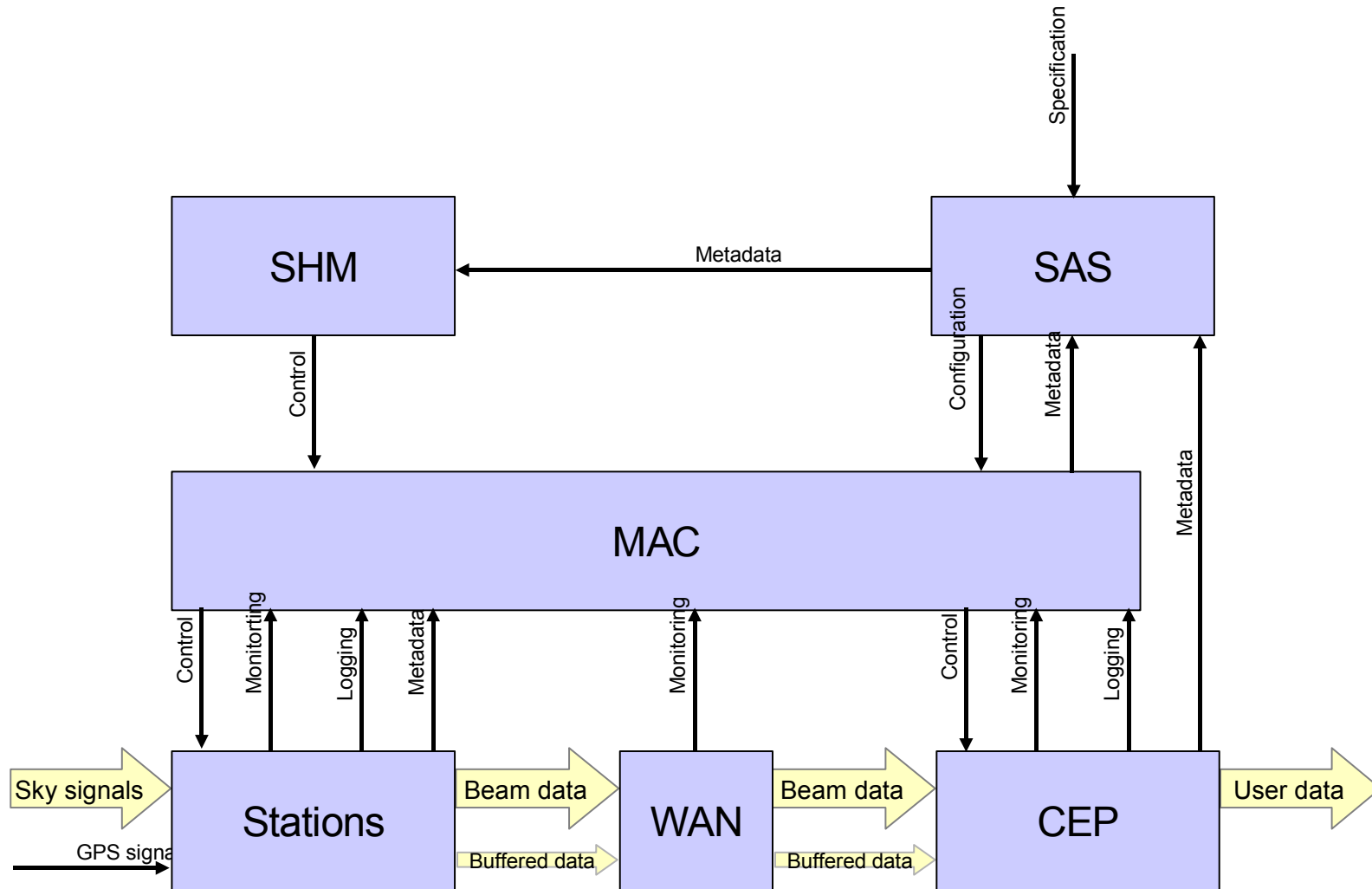


Monitor And Control
and
Specification Administration and Scheduling

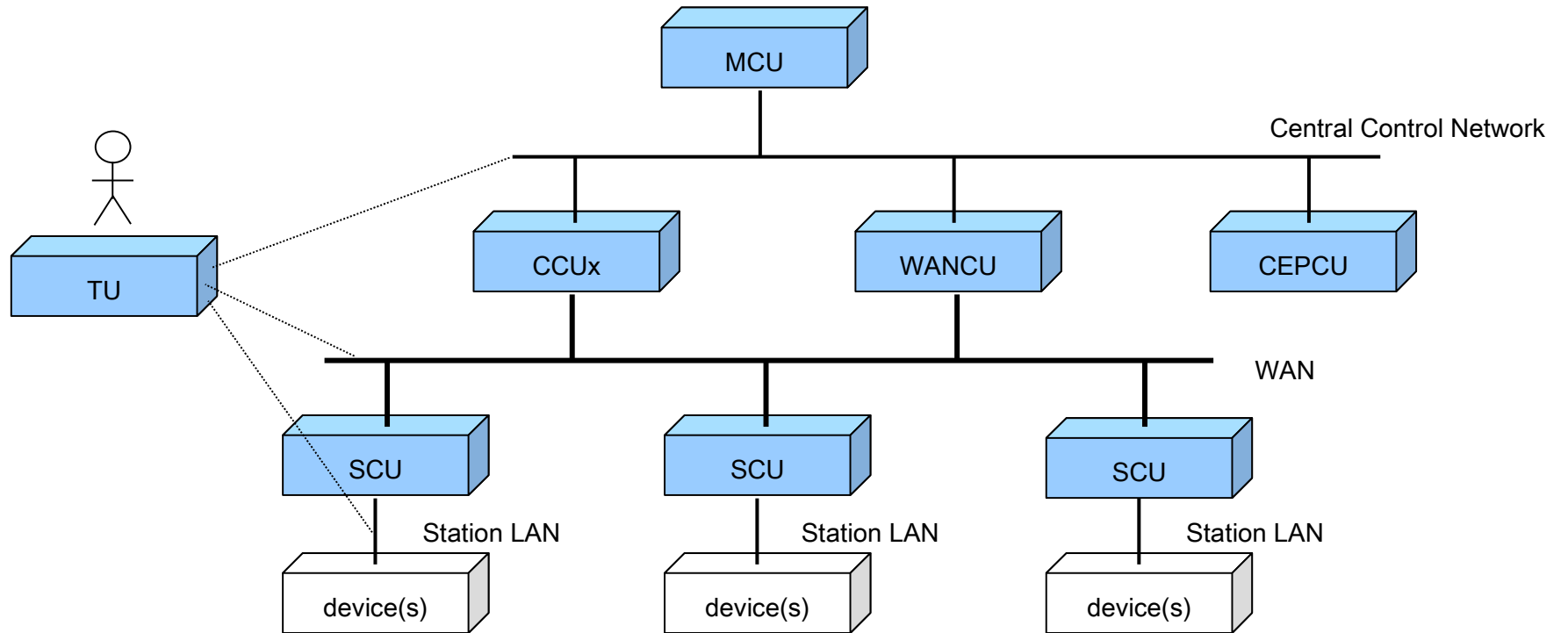
Ruud Overeem
DCLA
26 & 27 June 2007

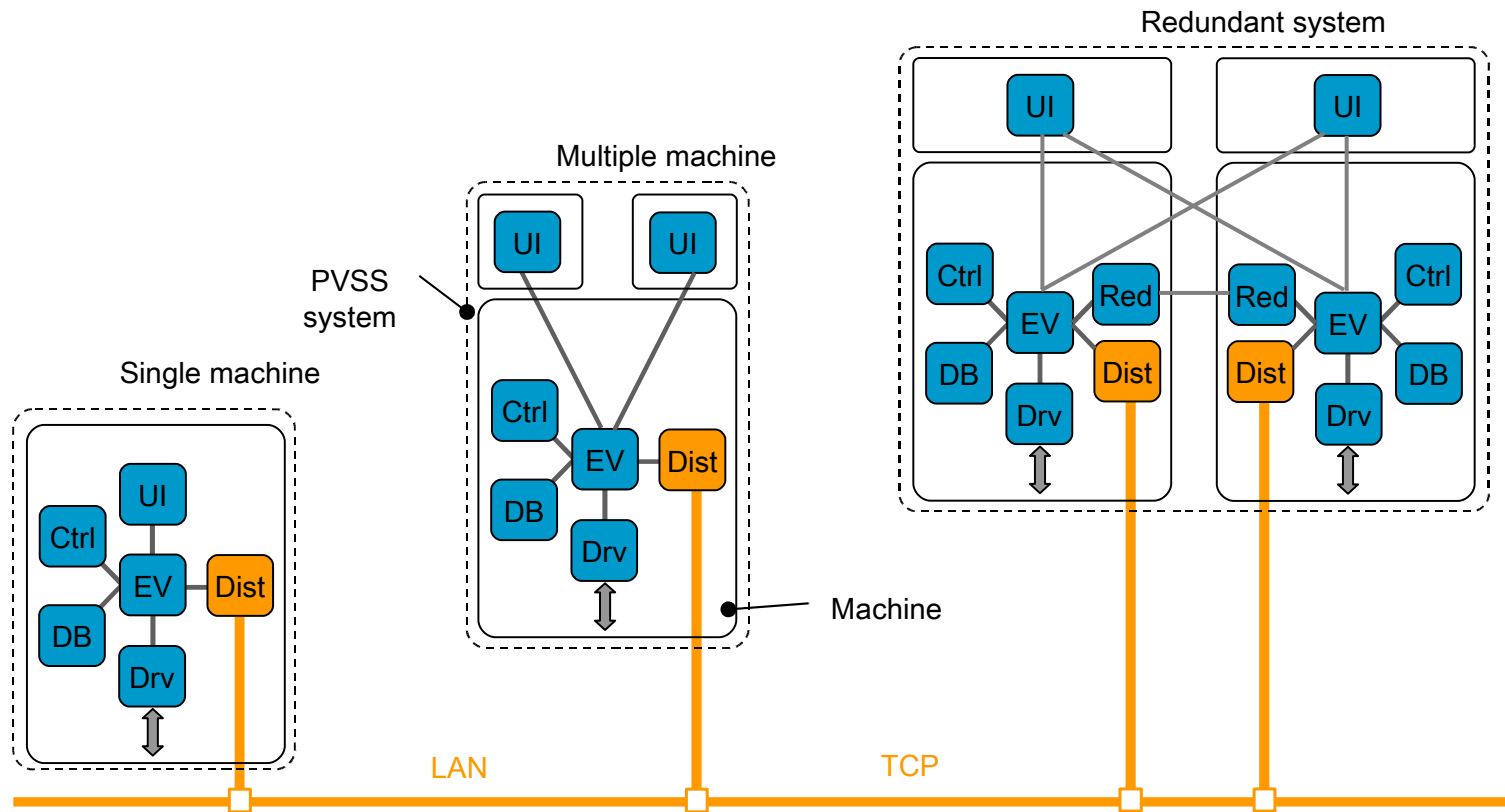


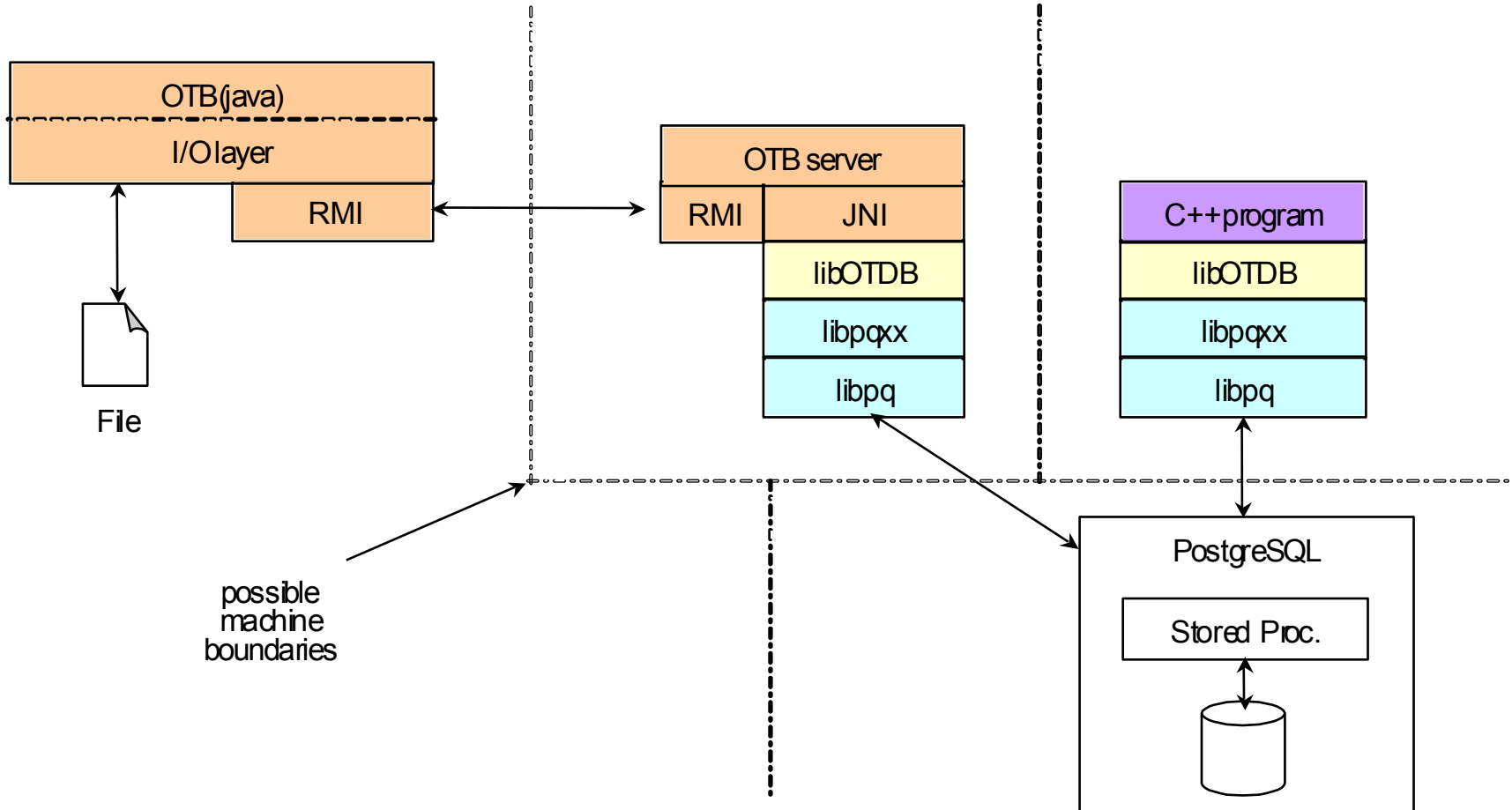
- LOFAR subsystem view
- Short introduction
- Demo...
- Project status



Where this presentation is NOT about







- Where this presentation IS about

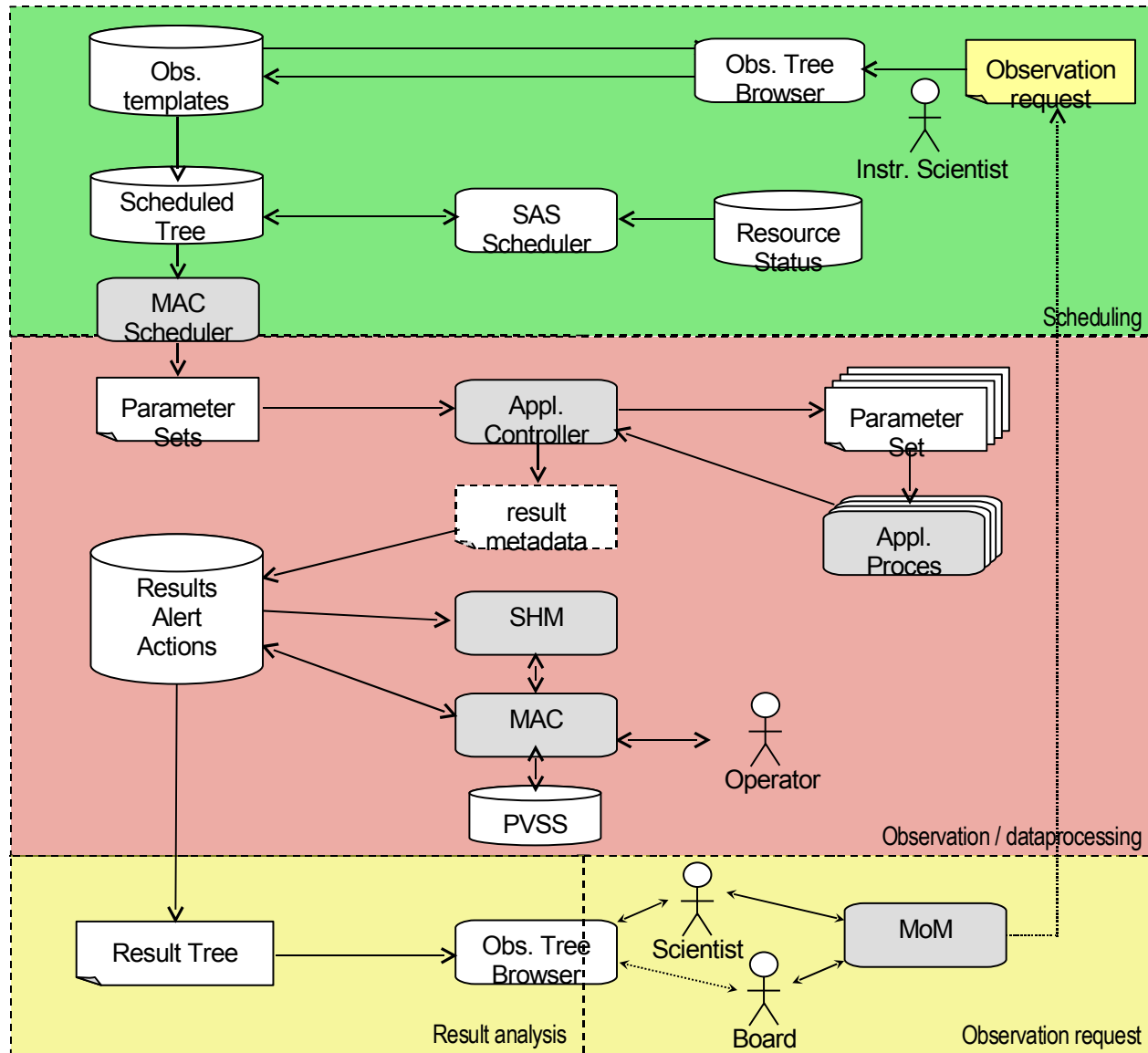
- Where do we need SAS and MAC for?
- How does it work?
- What's the price?

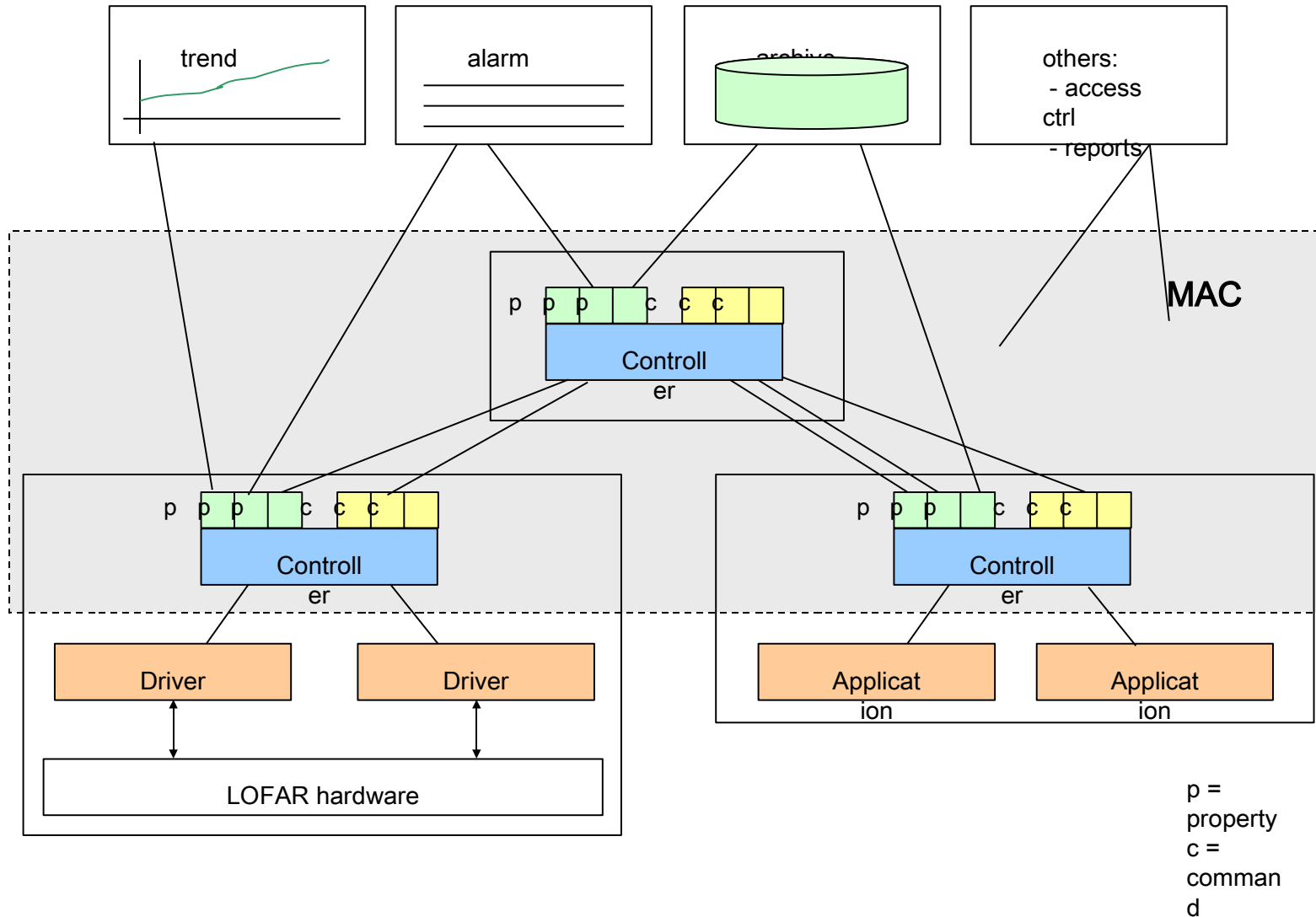
➤ SAS

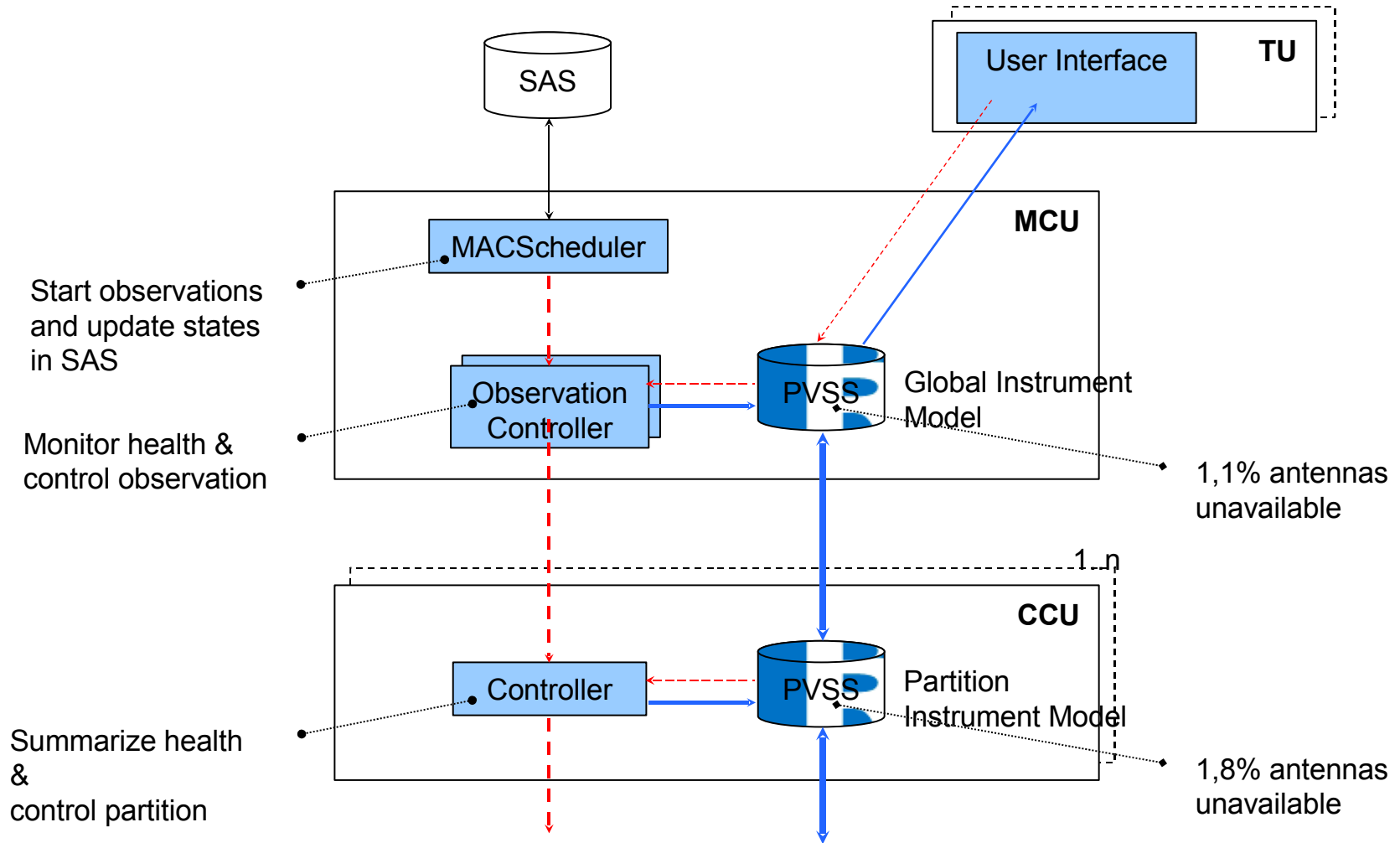
- Define and schedule observation
- Gather 'long' term metadata

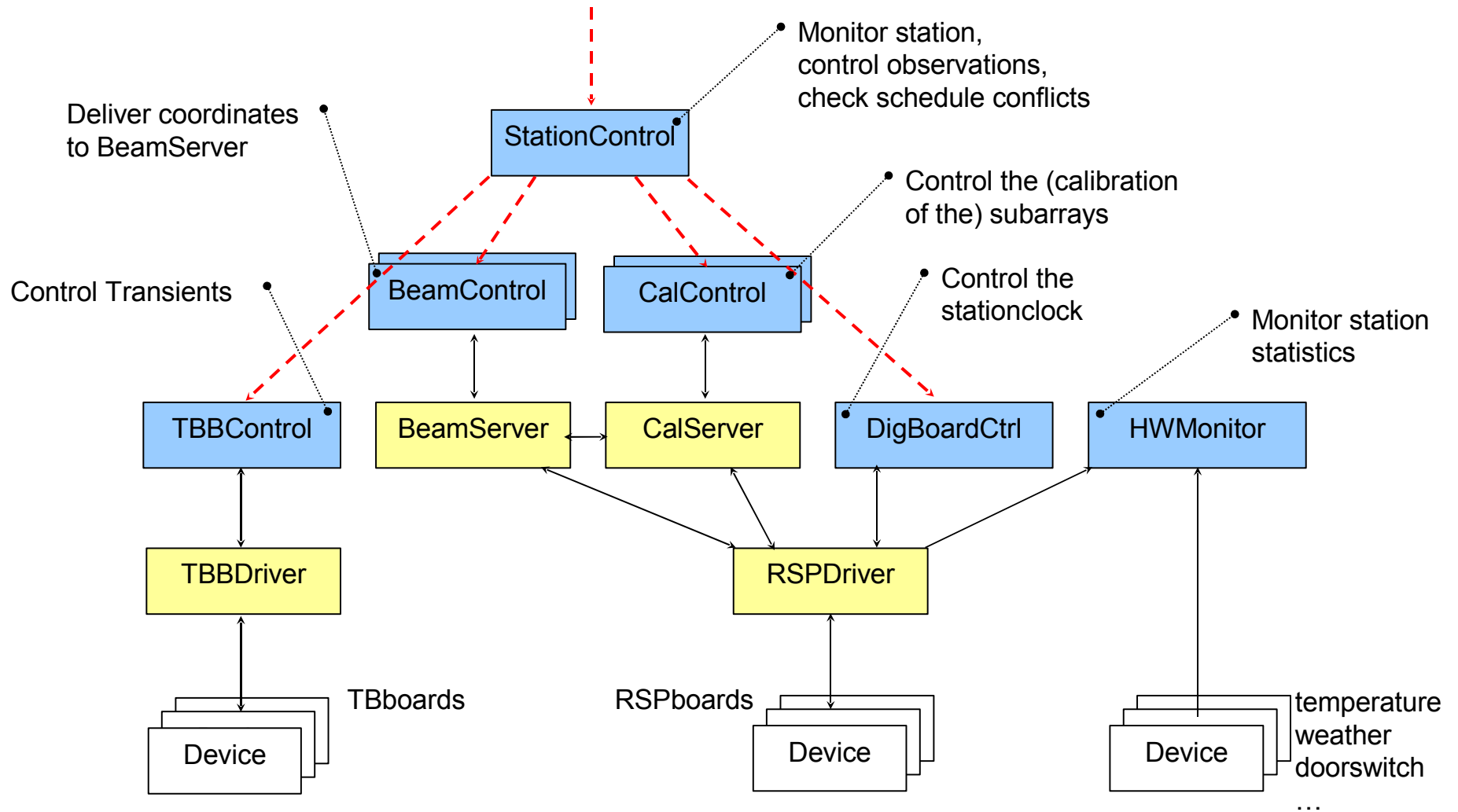
➤ MAC

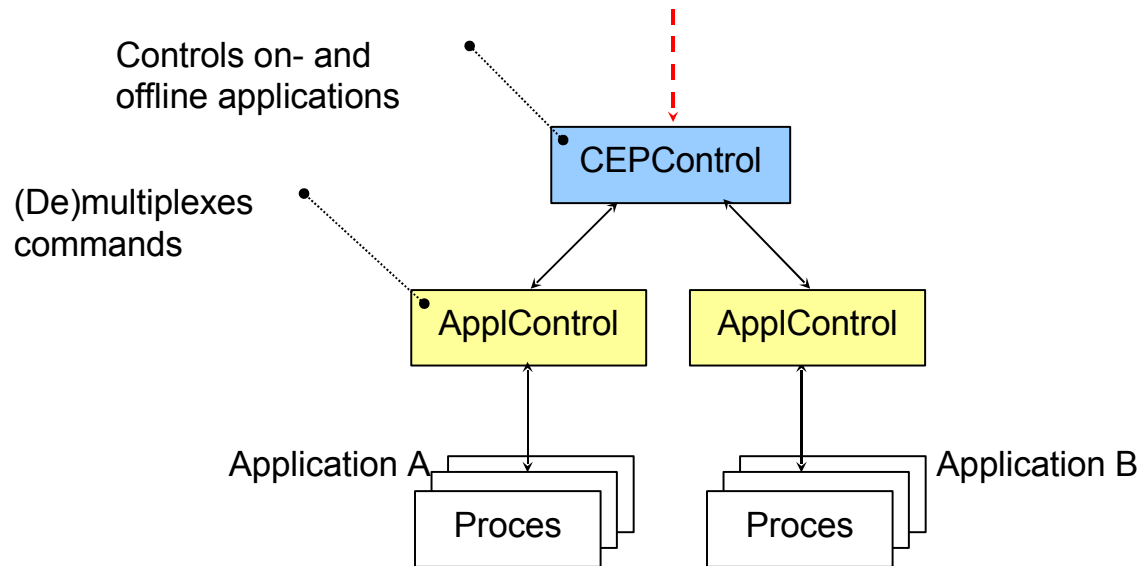
- Execute observation
- Gather real-time metadata



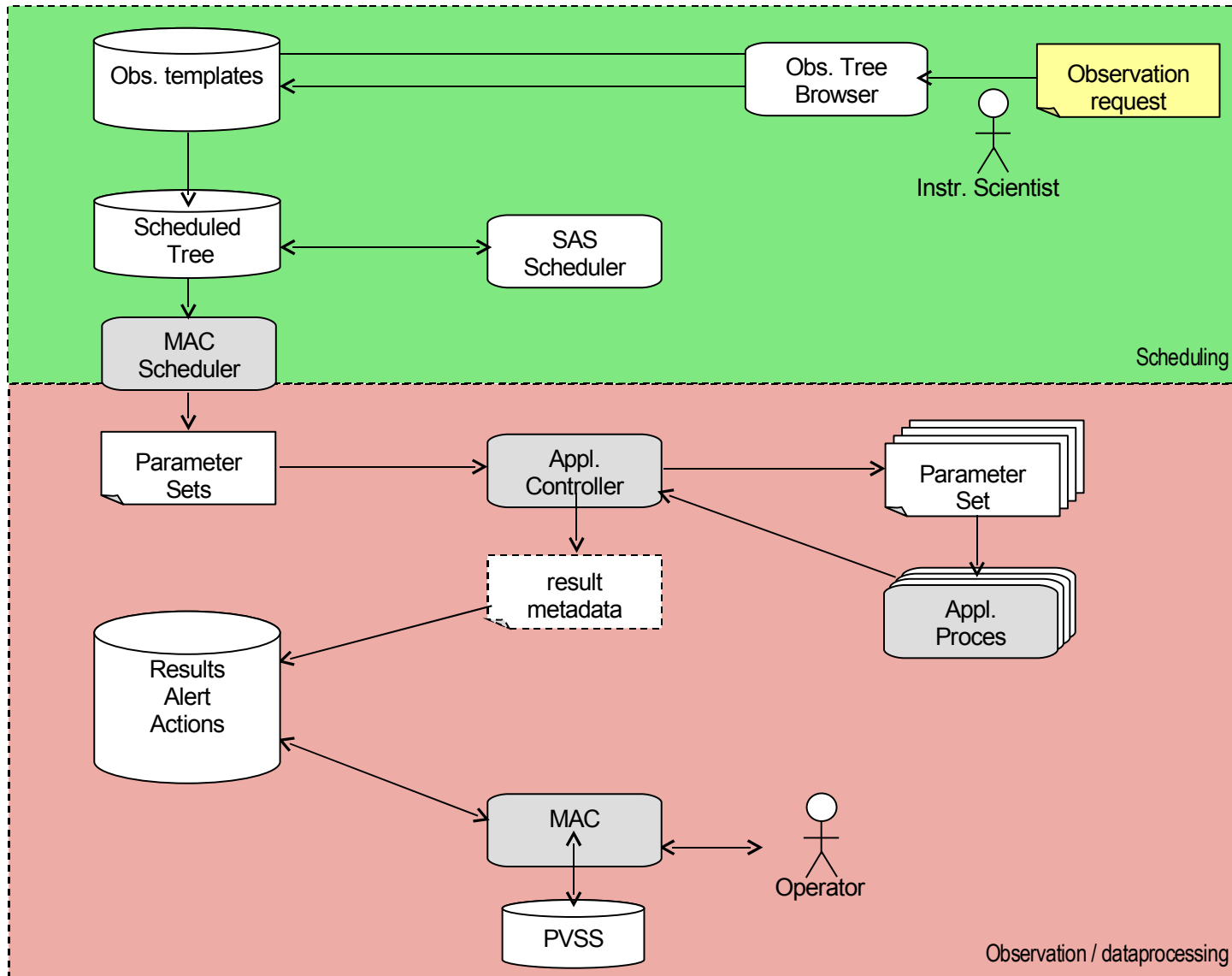






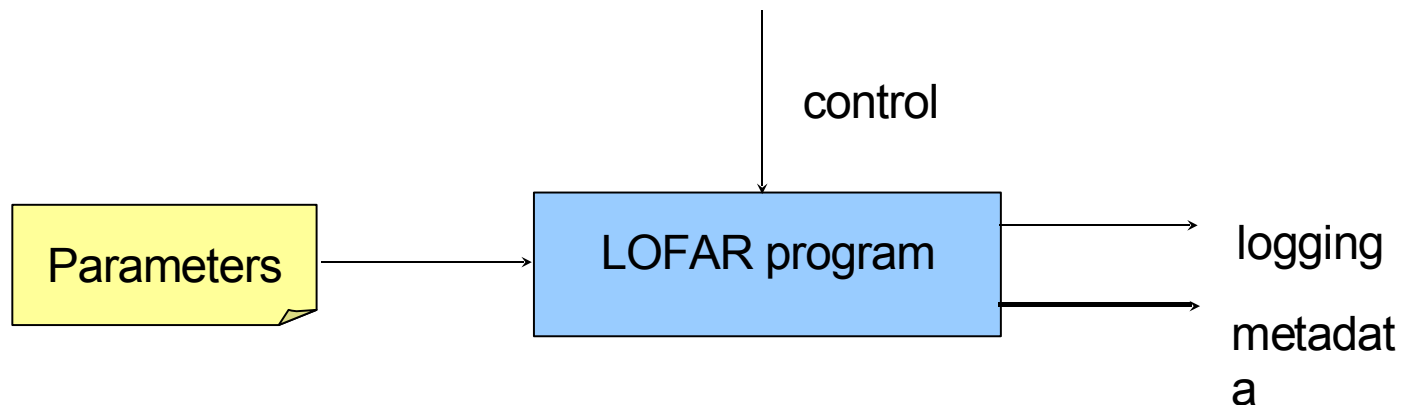


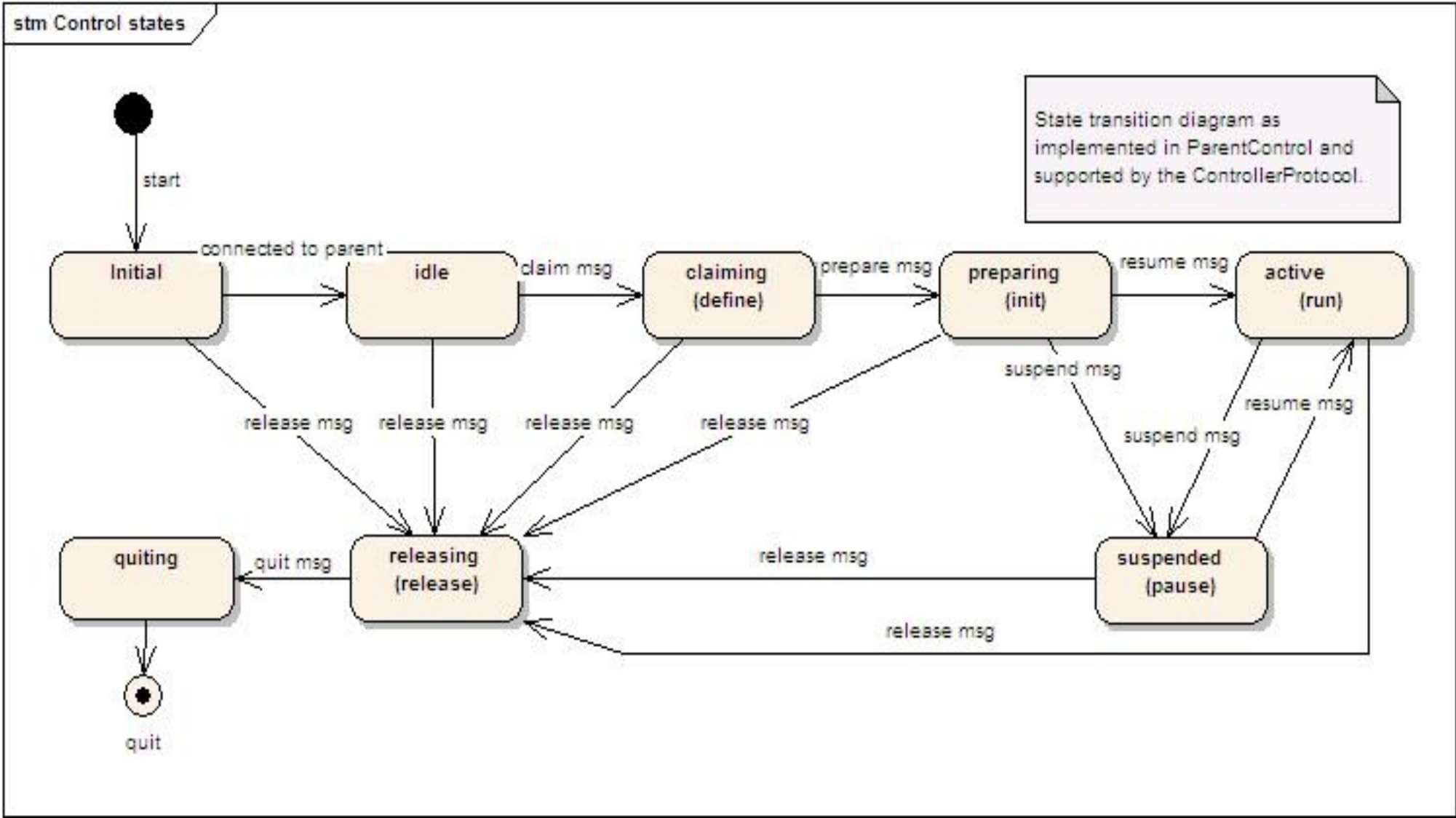
- Fill template
- Create observation
- Schedule observation
- Run observation
- Watch observation



➤ What's the price:

- Uniform logging mechanism
- Uniform directory structure
- Programs must be event (command) driven
- All startup parameters are in a file





- First version is running
 - Controlling the stations

- Integration with OLAP is under test.

Questions?

