• Persistent ‘e2e-type’ data flow
• Property ‘Database’ and Interface
• Control Subsystem Communications Interface
• Real-time Metadata
• Real-time Phases, Pointing Solutions, etc…
• Transition Items in Dashes

- Equipment State
- VLA Antennas
- EVLA Antennas
- Master LO, etc.
- FOTS
- Revr
- AMC
- CMC
- TelCal
- Old TelCal
- AntSol
- Environment
- Data Addressing Info
- Equipment State

- Sequence of Configurations
- Antenna Delays
- Antenna Calibrations (VLA)

- Science Data Model
- Spectra & Headers

- Archive
- TelCal (AntSol)
- To Old Archive
- Metadata (Executor)
- Metadata (Scheduler)

- DCAF (Data Capture And Format)
- Array Processor (Backend)
- Old Correlator
- State
- Counts
- Log Frames
- CBE
- WIDAR
- RF
- RF

- One Program
- Program Block
- Next Scheduling Block to Run
- Heuristics
- Operator
- Metadata
- Archive
- Post-Processing
- Image Cubes
- Image Cubes
- Astronomer
- Astronomer

- Observation Scheduler
- (Control Scripts)
- Observation Executor