The Observing System provides feedback to the Dynamic Scheduler by reporting the Control Scripts "as observed" to the Archive. The Observing System also raises events to signal the Dynamic Scheduler directly.

Calibration Data is a specific kind of "conditions" data.

The Dynamic Scheduler converts a "project" to a number of Observing Blocks. A "Queue" is an ordered list of Observing Blocks.

The Real-Time Scheduler converts Observing Blocks to Control Scripts.

The Observing System monitors data and observes visibility data. It provides feedback to the Dynamic Scheduler by reporting Control Scripts "as observed" to the Archive.