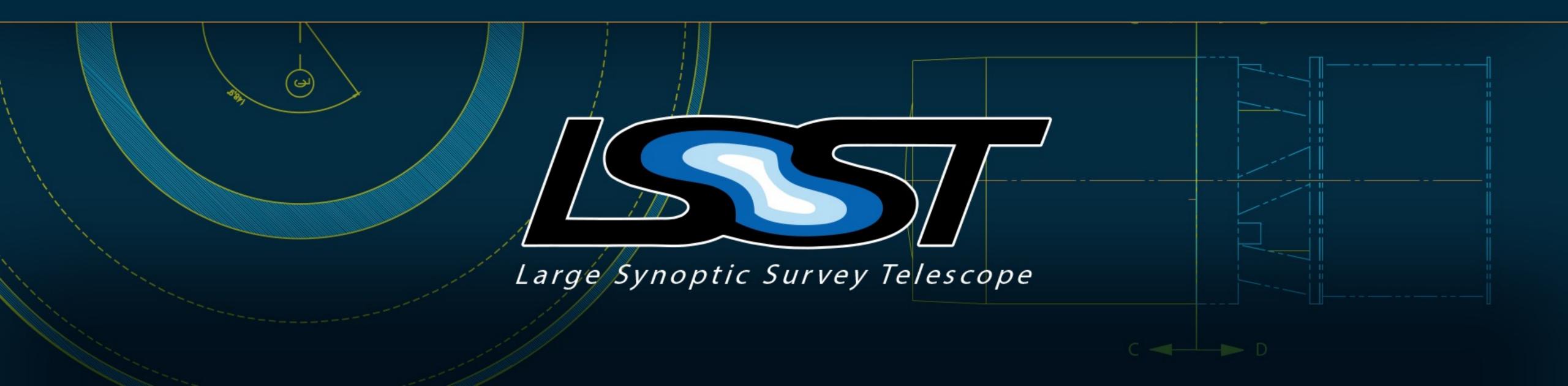


DM and Automated Summit Services

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Originally



Isolation between subsystems

- Not only does DM only operate at the Base, but DM has nothing to do with the Summit.
- Summit systems could choose to use DM code, but they would get no special support or custom code.
- The expectation was that low-level objects would be used, but not higher-level middleware or control systems.

Today



DM in control loops

- Wavefront sensor processing for active optics
 - Includes ISR
- Guider image centroiding
- LATISS positioning and focus
- Camera Diagnostic Cluster analysis and visualization
- Commissioning and calibration scripts executed by Script Queue
 - Combine CSC control with analysis of images (or telemetry)
- (T&S CSCs running in full Science Pipelines environment)

