

Date	Opsim/Scheduler Development	Opsim4 Deliverables	Project Deliverables	Community Deliverables
Jan 2017	Status: Baseline cadence Opsim v3.3	SOCS requirements (LSE-259) Scheduler requirements (LTS-347)		
Mar 2017	Status: refactored Opsim code, rolling cadence, new sky model, improved proposal balancing, new configuration management Opsim4 v1.0	Initial rolling cadence simulations		
Sept 2017	Status: deterministic look ahead, weather simulator Opsim4 v1.1	Current DDF cadence simulations and full rolling cadence simulations, new baseline cadence	Define boundary conditions for DDF and issue RFP	Publish Observing Strategy whitepaper (OSWP) with timeline and process
Dec 2017	Status: Look ahead for time distribution proposals Opsim4 v1.2	Evaluation of community proposed DDF cadences		Community whitepapers on DDFs
Apr 2018	Status: performance optimizations Opsim4 v1.3	New baseline cadence simulation		SAC recommends DDF strategy
Sept 2018	Status: warm start, image quality metrics, degraded system operations Opsim4 v1.4		Call to update OSWP with FOM Publish DDFs	
Apr 2019	Status: dithering, spatial distribution of weather modeling Opsim4 v1.5	Assistance with simulations and metrics for the community proposed FOMs		Updated Observing Strategy white paper
July 2019	Status: publication of future targets, comcam scheduler Opsim4 v2.0		Establish a survey strategy committee	
Dec 2019	Status: weather forecast in look ahead modelOpsim4 v2.1	Proposed baseline cadence simulation	Announce survey strategy with baseline simulation	
Apr 2020	Status: community and alternate scheduler optimization algorithms			