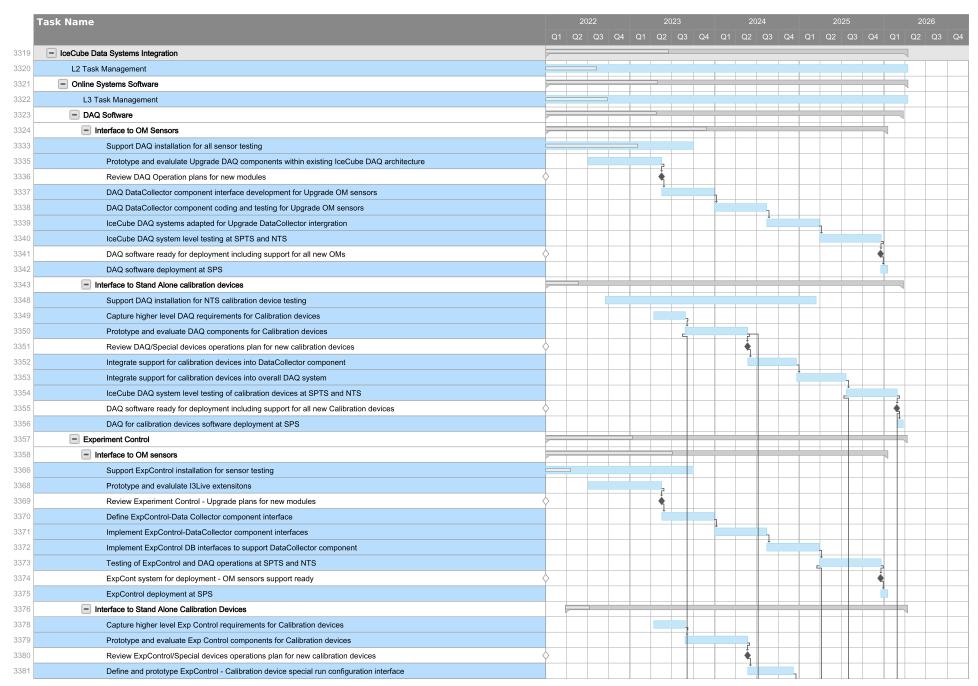
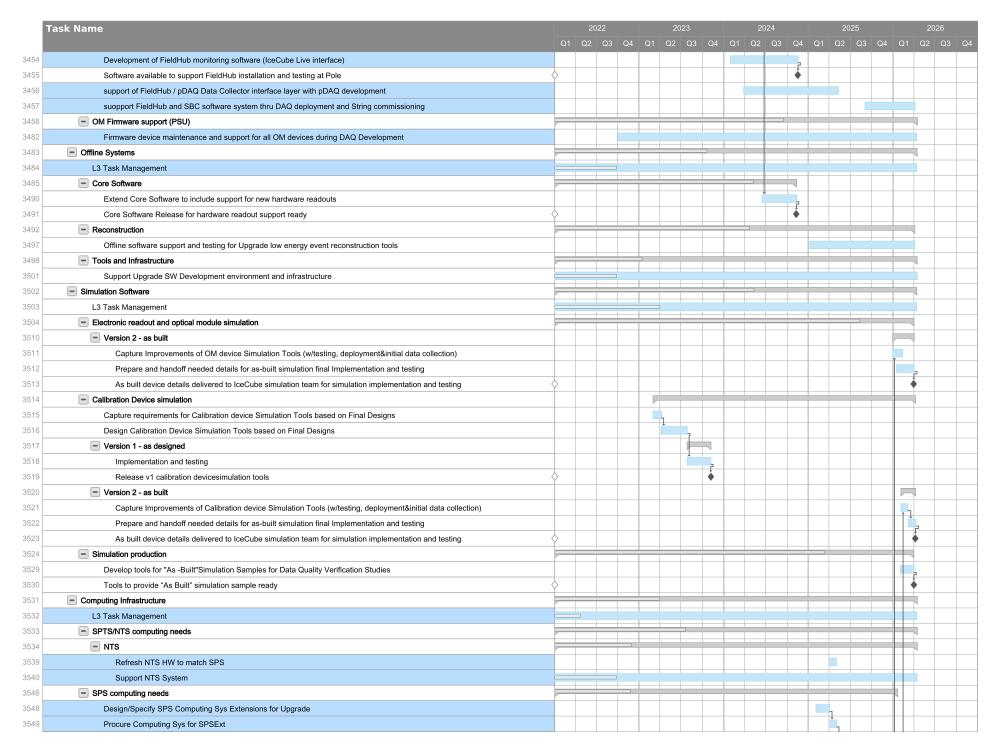
## Rebaseline Schedule PY5-PY8





	Task Name		202	22			2023			202	4		202	25		2	2026	
		Q1	Q2	Q3	Q4	Q1	Q2 Q	3 Q4	Q1	Q2	Q3 (	Q4 Q1	Q2	Q3	Q4	Q1 Q2	Q3	Q4
3382	Implement ExpControl - Calibration device special run configuration interface												1					_
3383	Testing of ExpControl - Calibration device control at SPTS and NTS														-	1		
3384	ExpControl ready for deployment including support for all new Calibration devices	<b>\</b>														•		
3385	ExpControl deployment at SPS																	
3386	Support ExpControl operations during initial special devices operations																	_
3387	Extend I3Live and I3Moni system to support run monitoring data from new devices.																	_
3388	Online Filtering														$\exists$			
3389	Specify Online Filter Req'mts (New sensors / Calib Devices)					7												
3390	Design Filter Sys for unified DAQ readout of ALL sensors& Calib Devices						1											
3391	Review Online Filtering - Upgrade plans for new modules																	
3392	Implement and testing of filtering SW for prod. systems														7			
3393	New Online Filter Sys for SPS (readout New Sensors& Calib Devices	<b>\</b>													•			
3394	New Online Filter Sys Deployment at SPS																	
3395	- OM Software																	_
3398	OM testing software app																	
3409	Support OM testing app thru FAT testing cycles																	
3411	Extend OM testing app to include support for MMB based special devices						1											
3412	Support OM testing app thru calibration device DVT and FAT testing																	
3413	Prototype and test SPAT testing software at NTS								5									
3414	Review SPAT testing plans for Pole									ĺ								
3415	Prepare and ship SPAT toolset to Pole																	
3416	SPAT personnel arrives at NPX FS2	Image: Control of the										•						
3417	SPAT testing preparation and execution at Pole FS2											5						
3418	SPAT personnel arrives at NPX FS3	Image: Control of the													•			
3419	SPAT testing preparation and execution at Pole FS3														Ť			
3425	OM data collection app															7		
3430	Develop and test xDOMapp data collection app						7											
3431	Support integration work and testing with DAQ Data Collector component'						*											
3432	Extend xDOMapp to include support for calibration devices in operations																	
3433	Develop and test xDOMapp support for SPAT testing at NTS								Ľ	Ы								
3434	OM data collection app ready for use in SPAT/NTS									Ļ								
3435	Support full DAQ testing with xDOMapp at NTS/SPTS with OM devices														7			
3436	Review OM data collection app in detector operations	\(\frac{1}{2}\)					<b>*</b>											
3437	Support full DAQ testing with xDOMapp at NTS/SPTS with Calibration devices																	
3438	OM data collection app ready for use at SPS with full DAQ	<b>\( \)</b>													ě			
3439	Support xDOMapp through SPAT testing and deployment																	
3440	■ MMB support software														$\neg$			
3445	Support MMB software for calibration device interface development									•								
3446	FieldHub Software																	
3447	maintenance of mini-FieldHub server software for FAT																	
3450	FieldHub SBC OS preparation and testing																	
3451	Modification of FieldHub server software to support full FieldHub functionality						7											
3452	Field Hub Software ready for use on FH hardware at NTS	<b>\rightarrow</b>					•											
3453	Review Field Hub software in Upgrade detector operations	<b>\rightarrow</b>					•											



	Task Name		2022			20.	23		2024				2025				2026		
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1 Q2	Q3	Q4	Q1	Q2	Q3 C	Q4	Q1 Q:	2 Q	3 Q4
3550	Buildout and test SPS systems in North													<u> </u>					
3551	Ship Computing Sys for SPS Ext to Pole													Ì					
3552	Computing HW for SPS Ext Arrival at NPX															•			
3553	Installation at Pole																1		
3554	SPS computing system for Upgrade complete at pole															ě	)		
3555	Distributed computing needs																		
3557	Prepare Distributed Mass Production for"As Built" Detector Verification																		
3558	Upgrade String Commissioning																		
3559	L3 Task Management																		
3560	Upgrade OM module commissioning																		
3561	Develop and review OM module commissioning plan														2				
3562	Review OM module commissioning plan														•				
3563	Develop software needed for OM commissioning																		
3564	Commission newly deployed OMs following deployment																-		
3565	Deliver commissioned OMs to detector operations team for integration																•		
3566	Upgrade calibration device commissioning																		
3567	Develop and review calibration device commissioning plan														7				
3568	Review calibration device commissioning plan														ė				
3569	Develop software needed for calibration device commissioning														+				
3570	Commission newly deployed calibration devices following deployment																-		
3571	Deliver commissioned calibration devices to detector operations team for integration																•		