

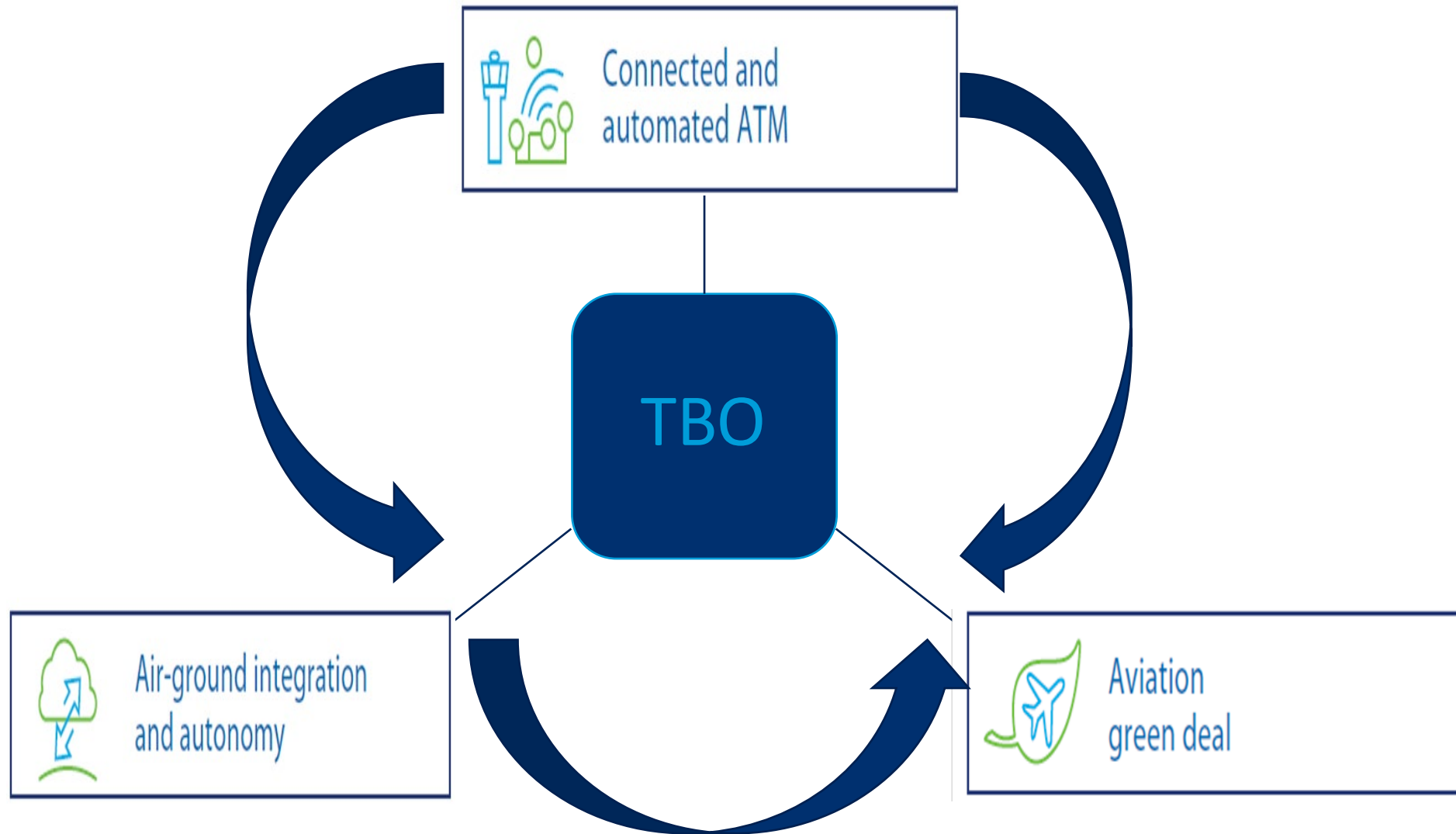
The Next Steps For TBO in SESAR3JU

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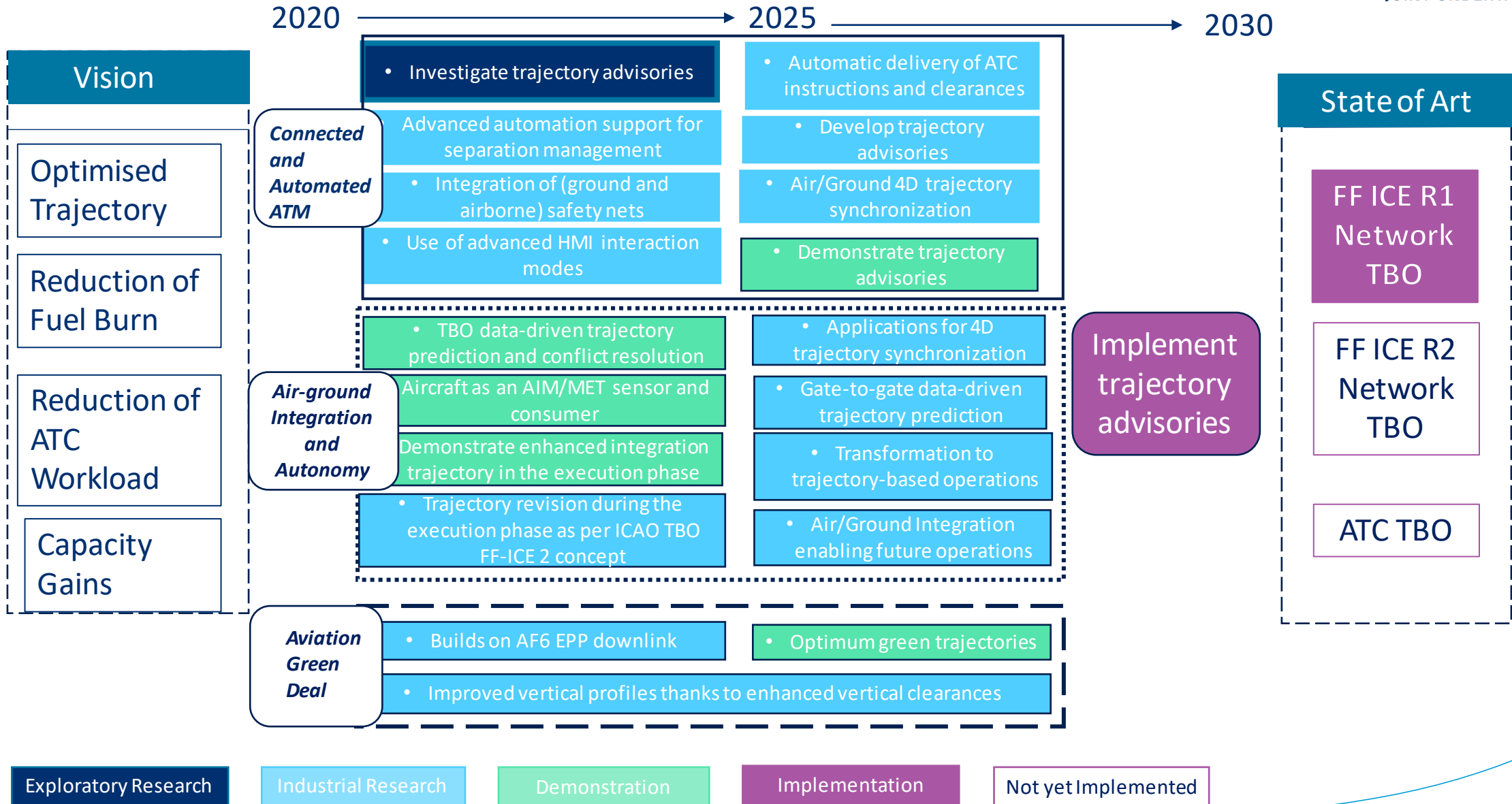
DISSEMINATION EVENT, EUROCONTROL, 21st MARCH 2023

These projects have received funding from the SESAR 3 Joint Undertaking under the European Union's Horizon 2020 research and innovation programme under grant agreements No 101017626 and 872320

SRIA FLAGSHIPS RELAVANT TO TBO



ROADMAP FOR TBO





What is now in SESAR 3?



Network View of TBO & FF-ICE: Industrial Research Project 2023-2026 Period

#Integrated 4D Trajectory automation in support of TBOs
Focusing on the development of a common end-to-end 4D Trajectory.

#Enabling greater ground and airborne integration and wider performance.
#Covers both planning and execution phases.

22 Partners

Three solutions

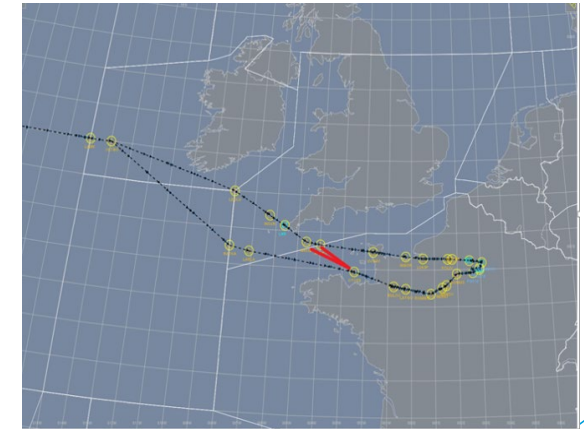
Solution NETWORK TBO 1: TBO Planning and Impact on Execution.

Solution NETWORK TBO 2: Strategic Trajectory revision in execution and FF- ICE/2

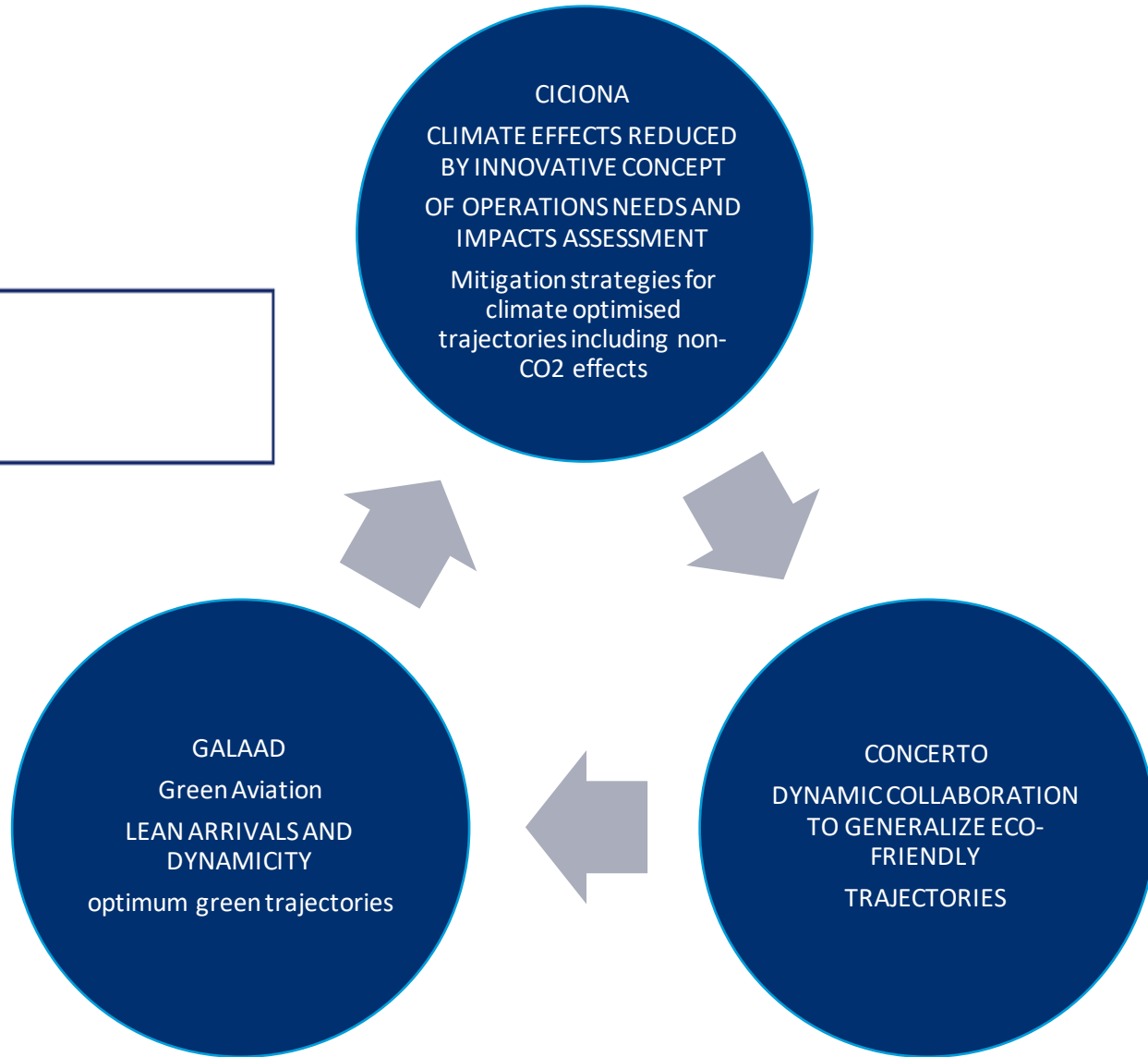
Solution NETWORK TBO 3: Improve both ATC and network process through synchronization of network local trajectories.



1. Original agreed Trajectory: **Blue**.
2. New Optimized Trajectory calculated by AU: **Black**
3. Revised deviation proposed by NM: **Green**



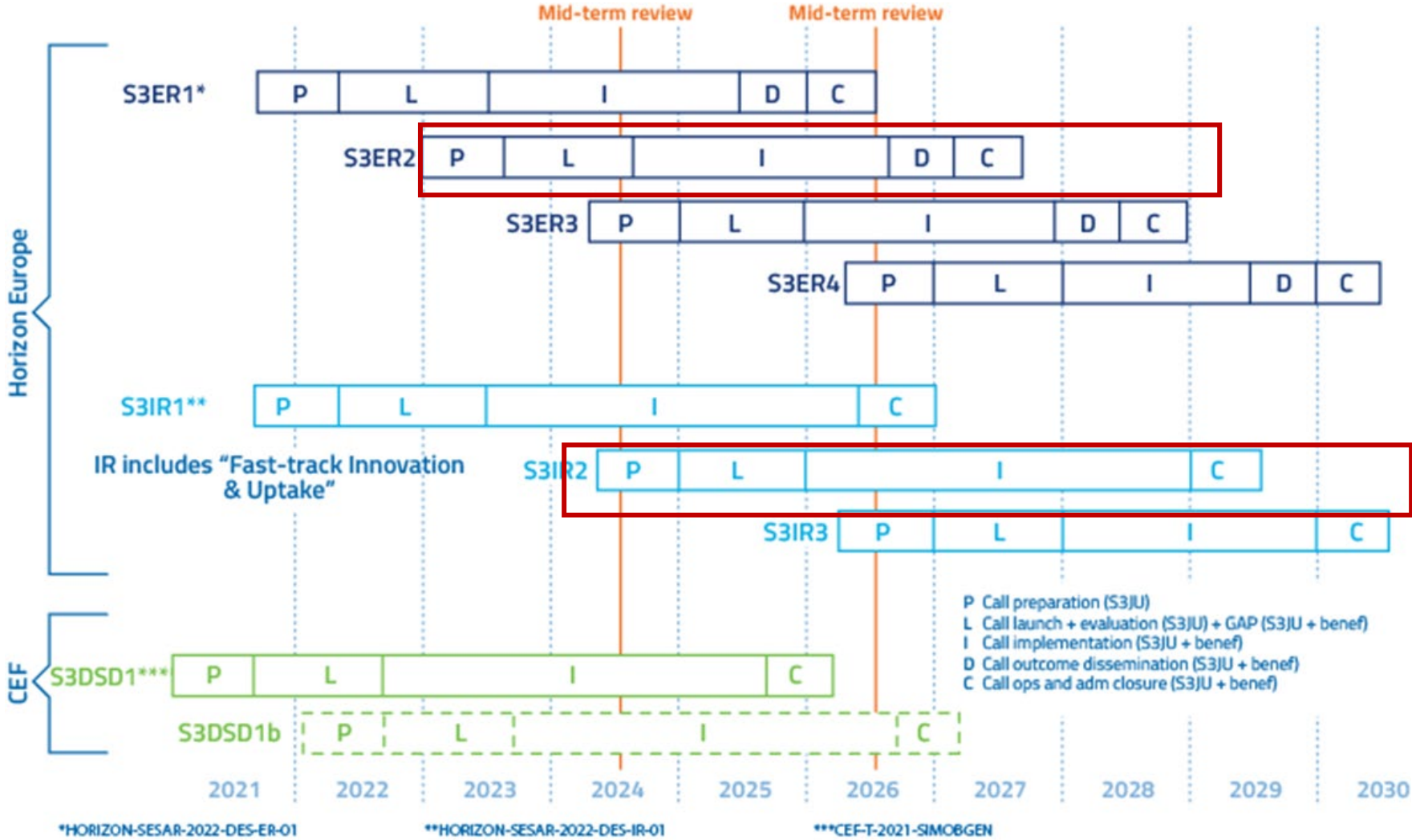
What is now in SESAR 3?



Industrial Research



Calls sequence



THANK YOU FOR
YOUR ATTENTION

