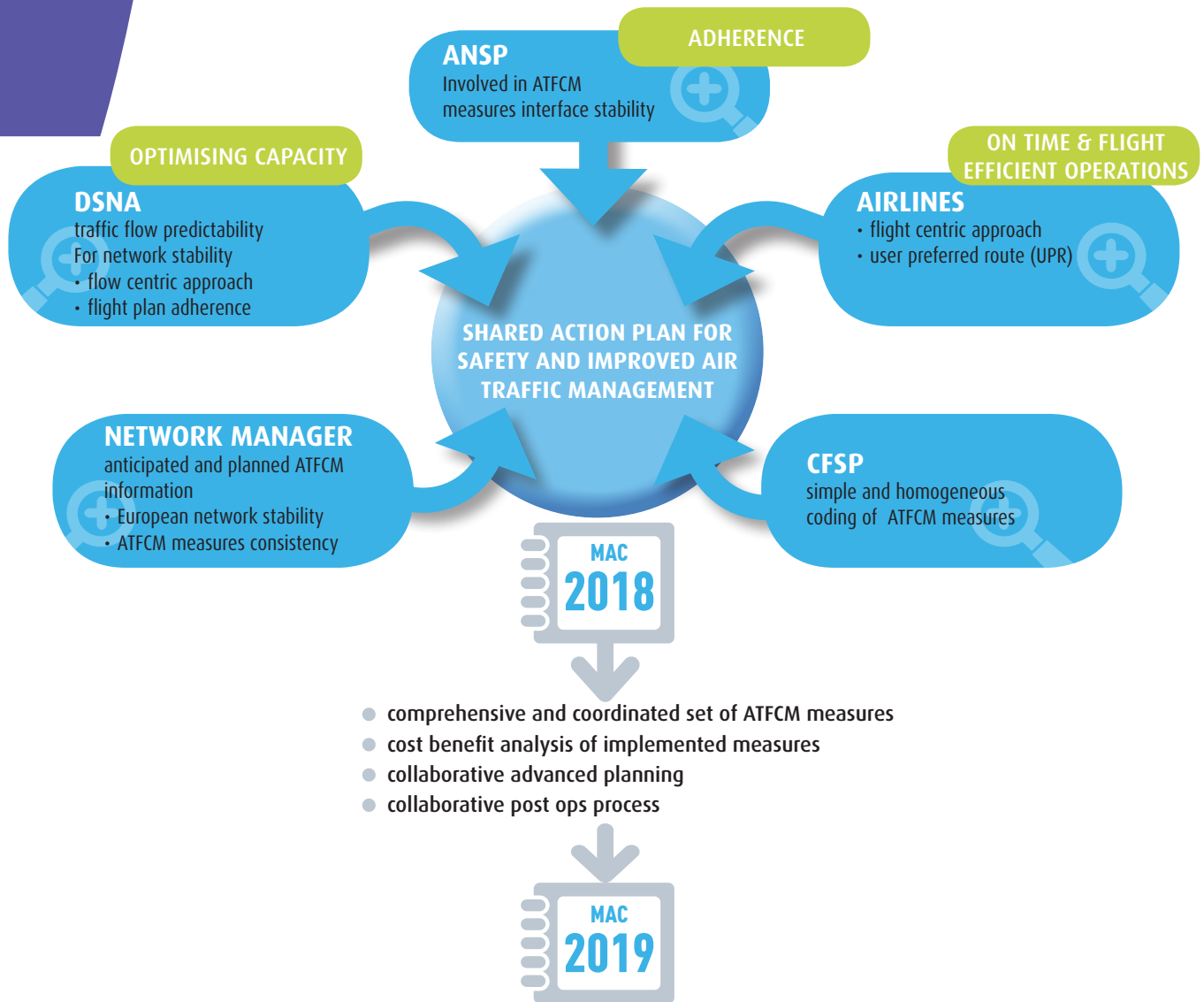


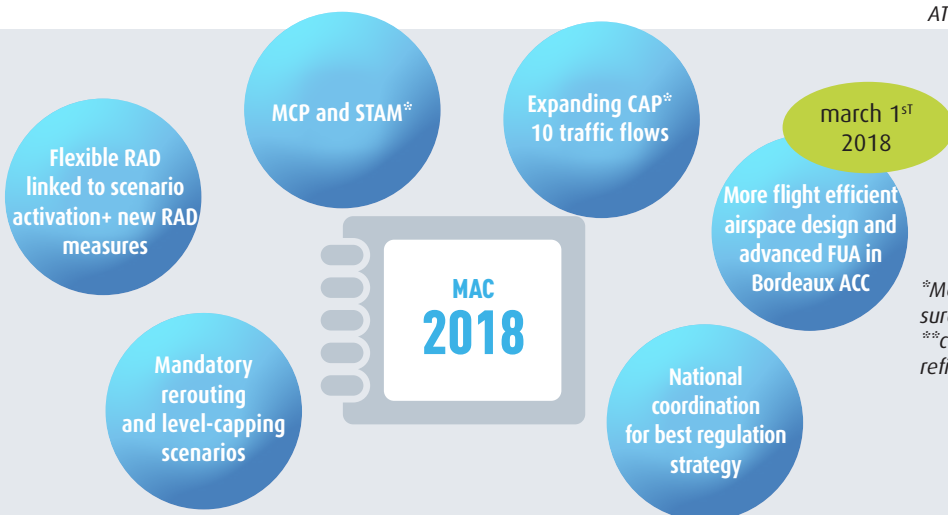
DSNA iterative and collaborative summer ATFCM plans



BUILDING COLLABORATIVE SHORT TERM SOLUTIONS FOR SAFER AND MORE EFFICIENT NETWORK OPERATIONS



ATFCM: Air Traffic Flow and Capacity Management



MAC 2018 – STARTS MARCH 29TH 2018

Fine-tuned ATFCM measures and airspace design where and when needed

*Mandatory Cherry Picking (MCP) and Short Term ATFCM Measures (STAM): flight level capping and minor reroutings

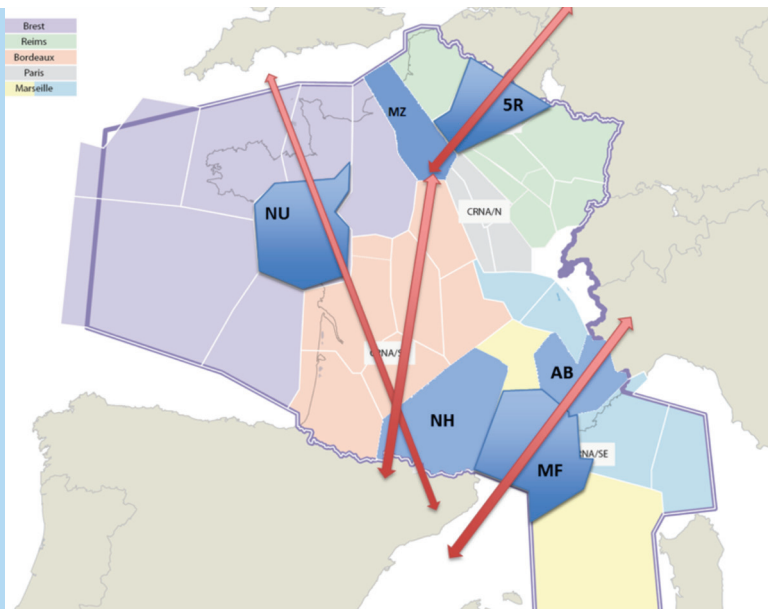
**collaborative Advanced Planning (CAP): guided collaborative refiling using dsna.fr interface



MINISTÈRE DE LA TRANSITION ÉCOLOGIQUE ET SOLIDAIRE

The 5 French ACC worked closely together and agreed upon a third coordinated ATFCM plan set to best organize traffic flows in the French airspace during the busy summer season. The objectives remain to help ensure the highest levels of safety and push back the need for traffic regulations, thus minimizing en-route delay.

The MAC plans are put together under the aegis of the Network manager and with the objective to particularly address the most delay contributor French control sectors identified during the previous summer.



During peak hours, RAD measures are implemented instead of rerouting/FL scenarios to stabilize the demand on the busiest traffic flows, at a time when predictability is an utmost challenge.

↔ Main traffic flows

■ Most congested sectors

EXPANDING MAC PROCESSES TO THE CORE AREA TRAFFIC FLOWS



KARLSRUHE ACC



REIMS ACC



MAASTRICHT ACC

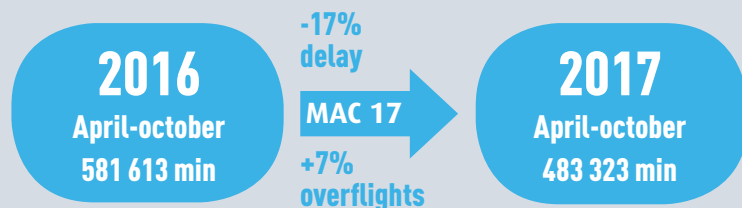


LONDON ACC

The 4 En route Centers ATFCM initiative bring together the 4 most concerned ANSP in the core area to define the best set of coordinated ATFCM measures to deliver short term solutions to minimize the delay in the busiest area of the European airspace and address in particular MUAC and Karlsruhe high difficulties. MAC18 plan was coordinated with the 4 ACC initiative through the Network Manager and potential French delay-reduction measures were carefully assessed so that only those that would not increase delay in the rest of Europe were implemented.

Therefore, DSN also prepared an organization to be able to quickly coordinate between the 5 french ACC in case of traffic overload in order to implement the most efficient and precise regulations over the French area to ensure safety at a minimal cost for airlines.

MAC 17 HAS BEEN BENEFICIAL TO YOUR OPERATIONS



Any questions
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