

Progress for ATFM AND A-CDM INTEGRATION IN JAPAN

ATFM/SG/12

Sep 12th–16th 2022

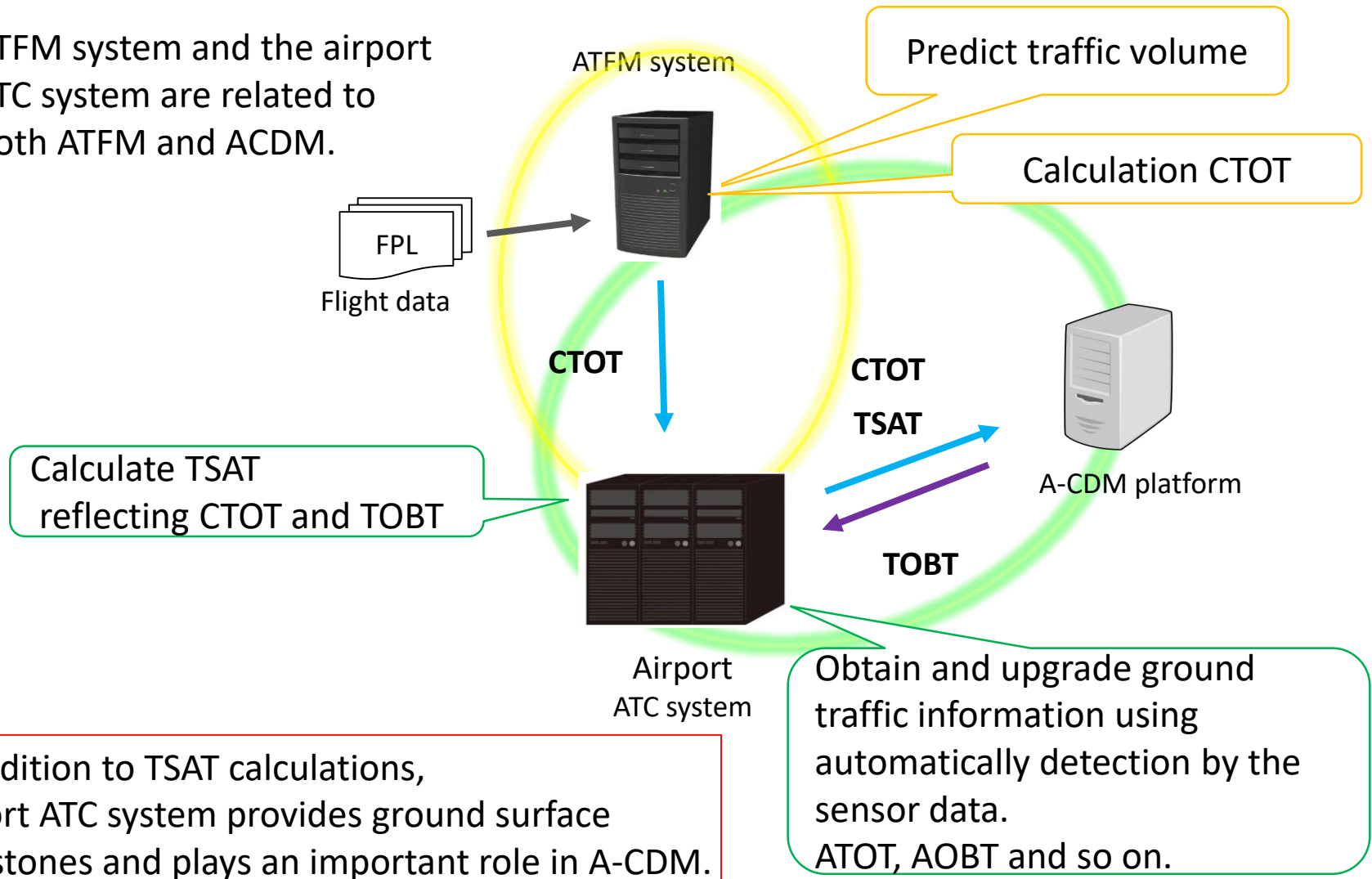
Japan

- A-CDM was implemented at Chitose, Narita and Haneda airport.
- Information exchange platform for A-CDM has been developed by the airport operators.
- TSAT has been provided ATC.
- ATMC has provided CTOT.

Realization of ATC systems and ATFM system integration

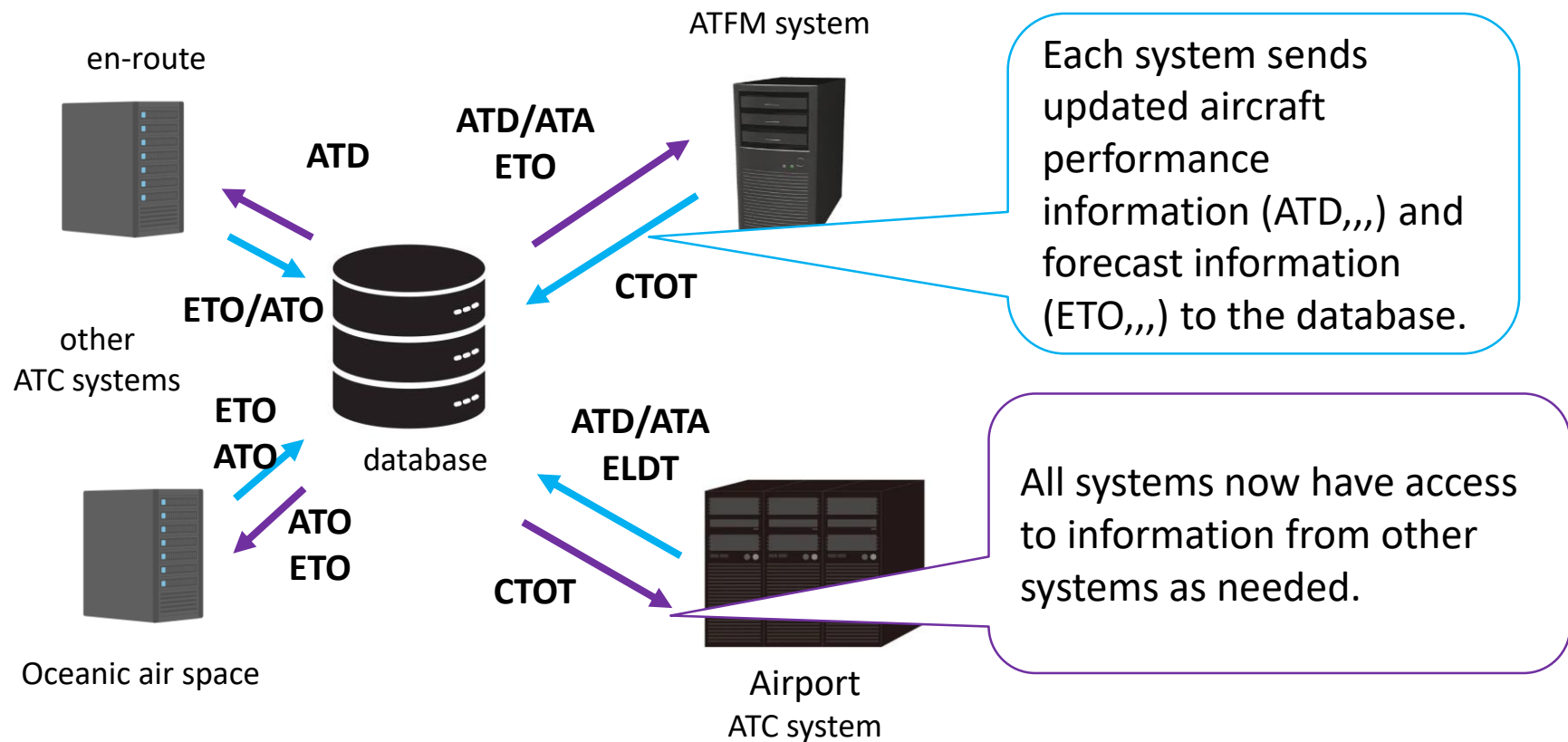
► Previous information flow between ATFM and A-CDM

ATFM system and the airport ATC system are related to both ATFM and ACDM.



Realization of ATC systems and ATFM system integration

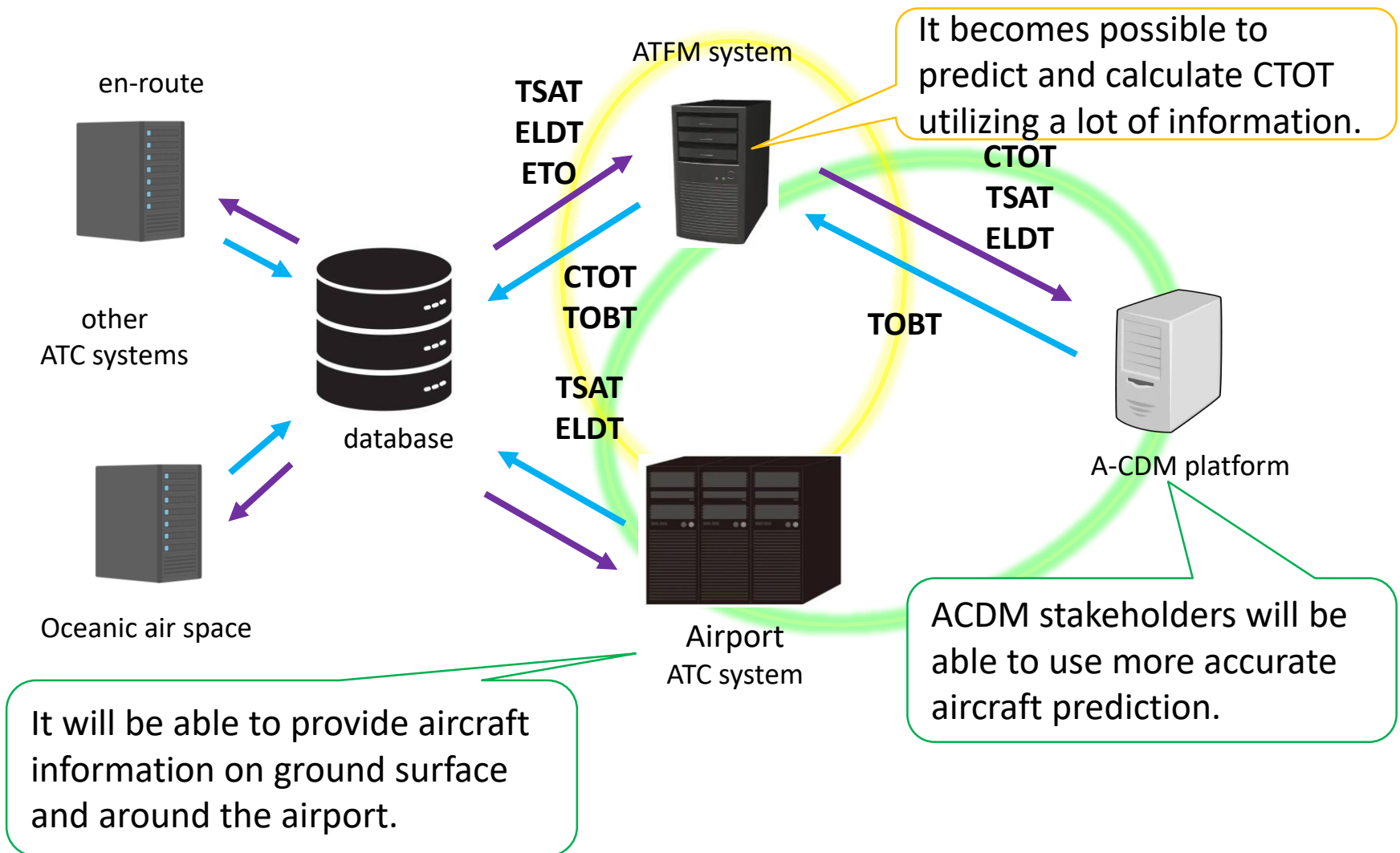
►Current information flow between ATC and ATFM



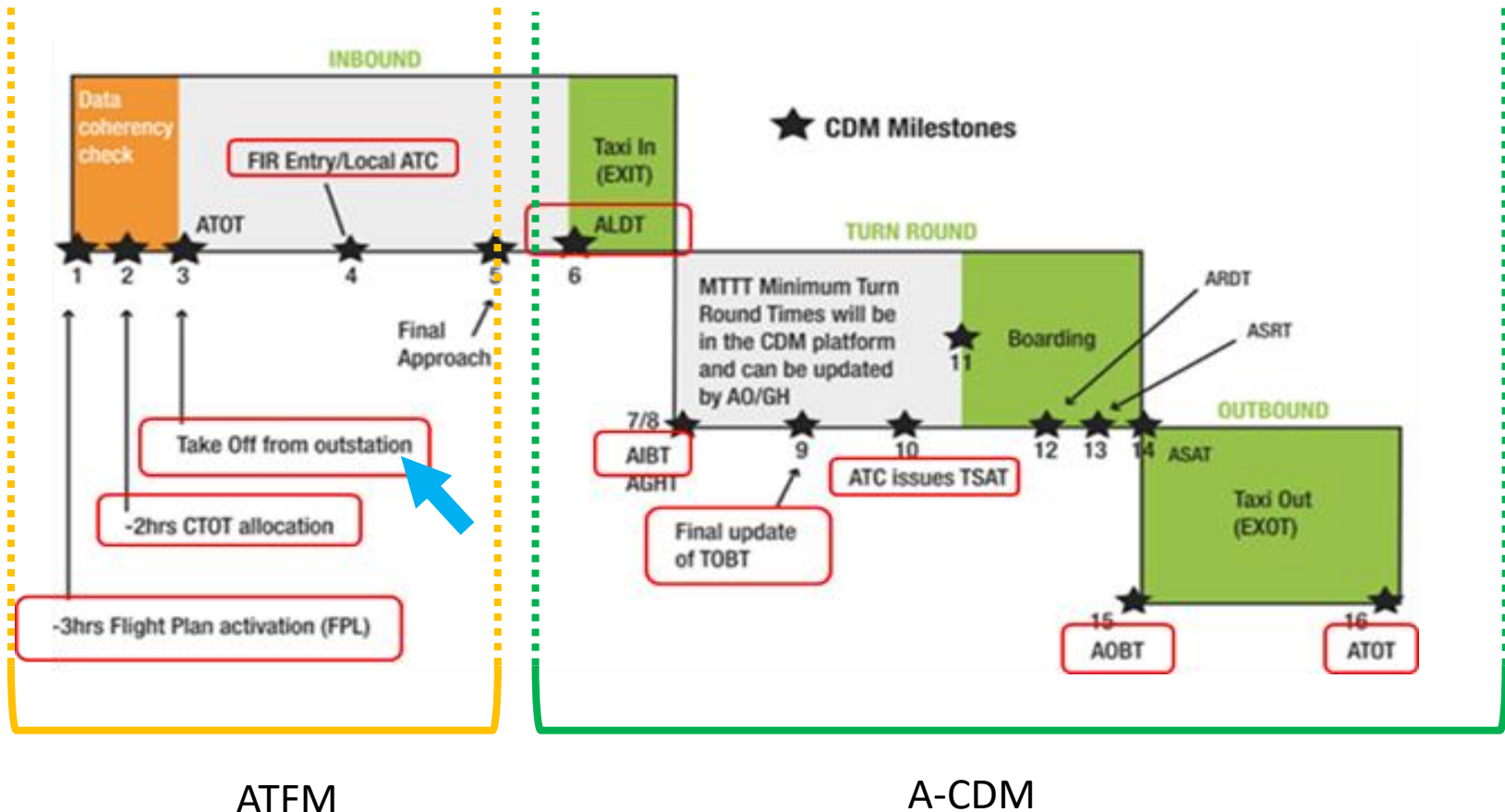
With this renewal, ATFM can consider the use of information related to ACDM calculated by the Airport ATC system.

Future of ATFM and A-CDM integration

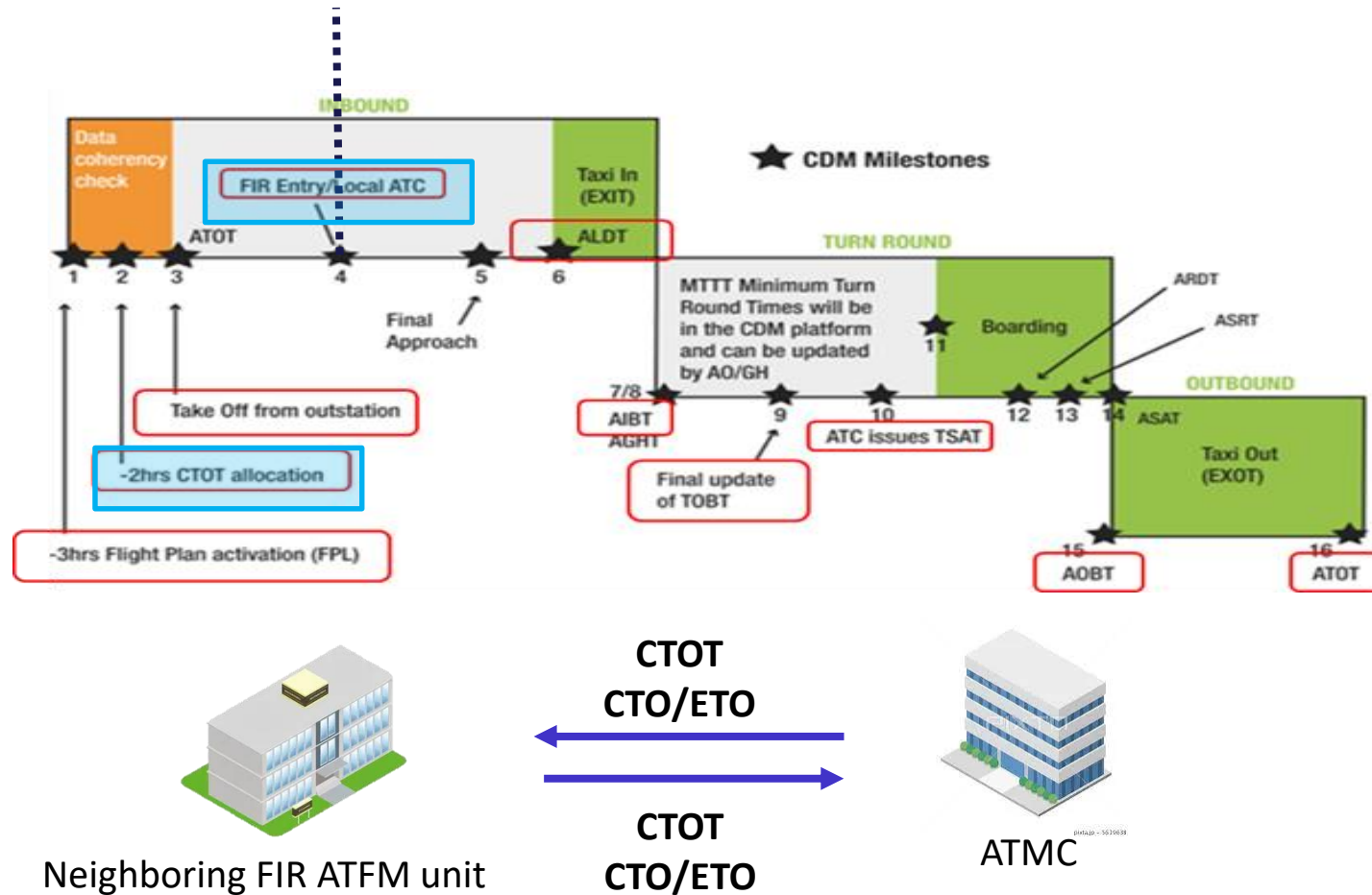
►Current information flow between ATFM and A-CDM



CDM Milestones related with airport ATC system



Airport ATC system is also related in CDM milestones circled in red on A-CDM and marked with blue arrows on ATFM.



By implementing cross-border ATFM, it is possible to integration ATFM of neighboring FIR with domestic ACDM, and we can implement integration of ATFM and ACDM of APAC as a whole.

Thank you for listening.