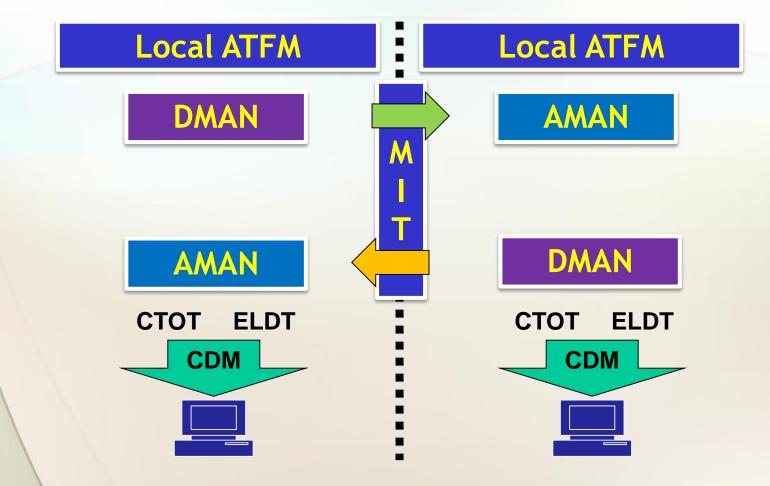
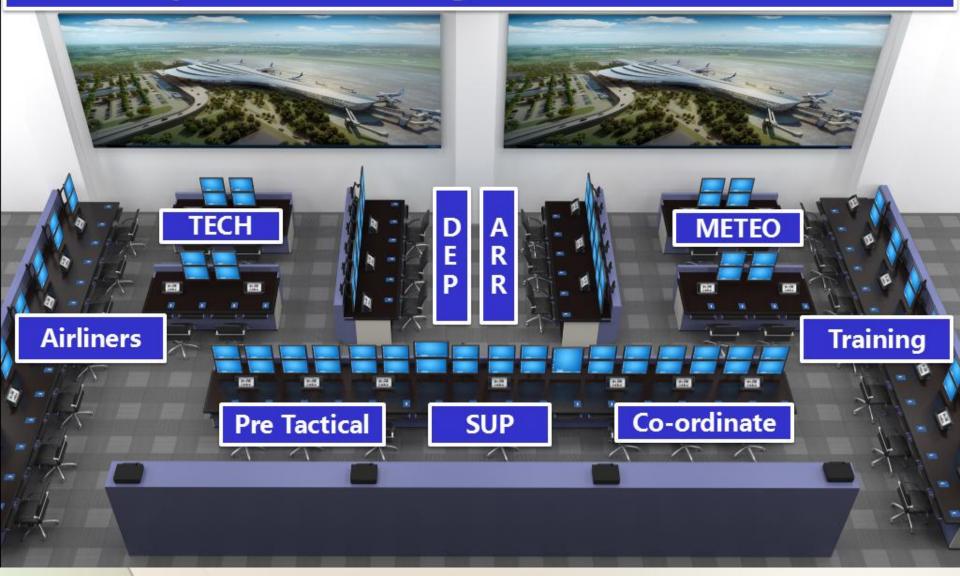


Basic Concept of ATFM in East China

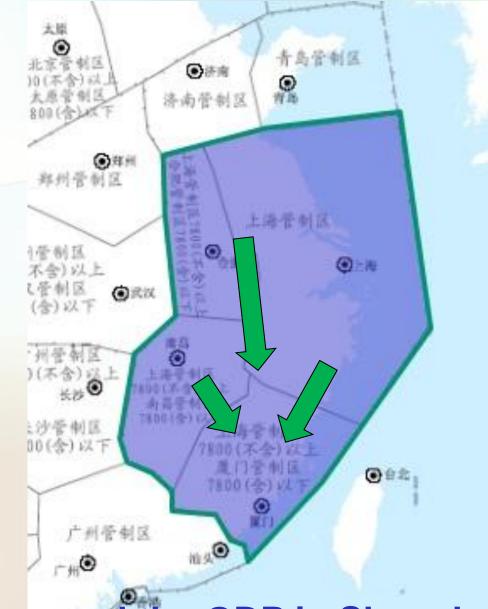


ATFM Department in Shanghai Air Traffic Control Center



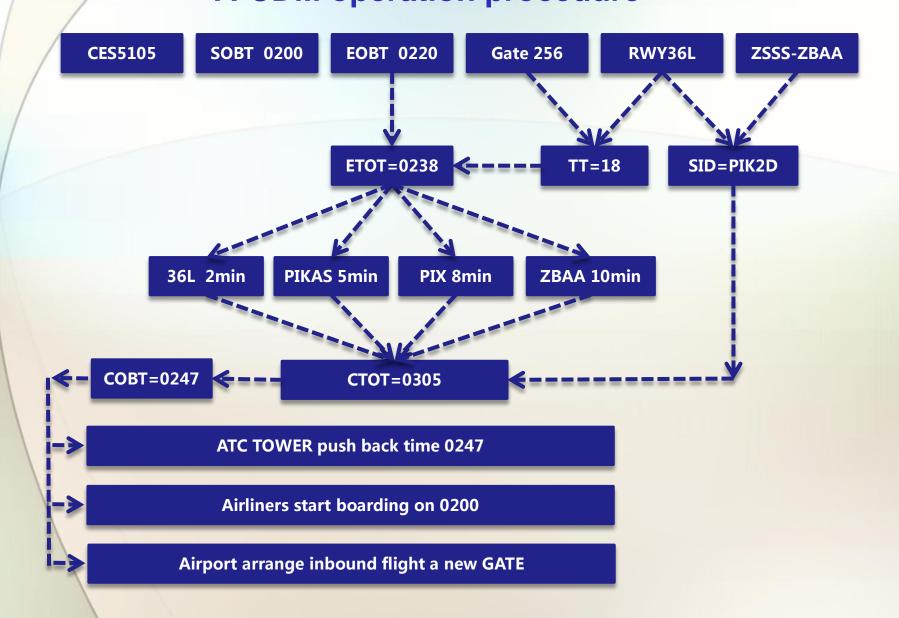


Stop the MIT on the Boundary



proceed the GDP in Shanghai FIR

What we did in East China A-CDM operation procedure



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V ANA9359	B744 V	/NB 2340	等待 推开													
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Using the EFS to exchanging information with the CDM platform

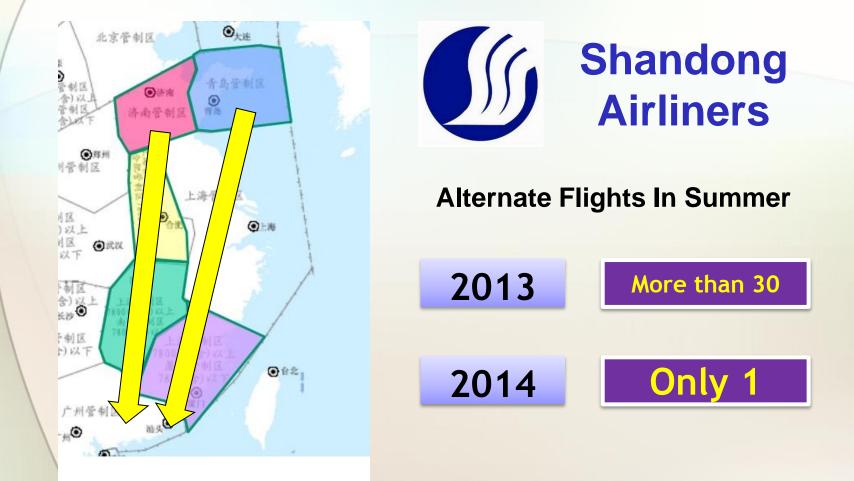


CDM Coordination Agency Coordinate with FMP

What we did in East China Using the VTT to calculate the COBT



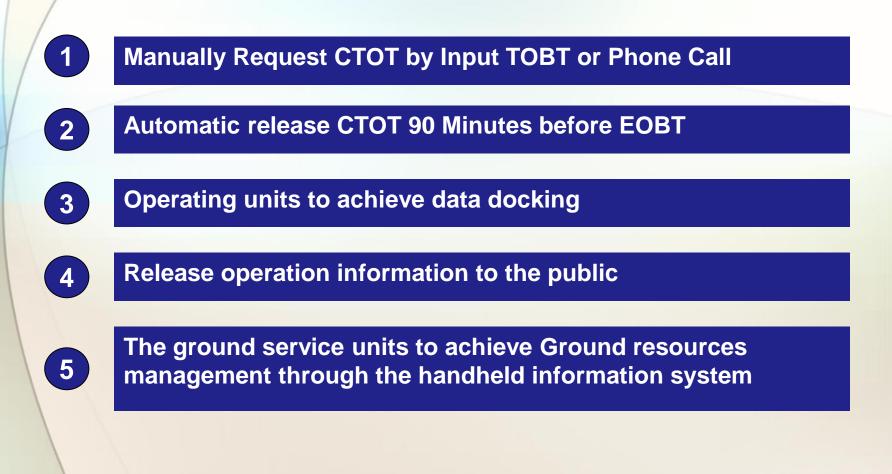
What we did in East China Expansion the ATFM Boundary in FIR

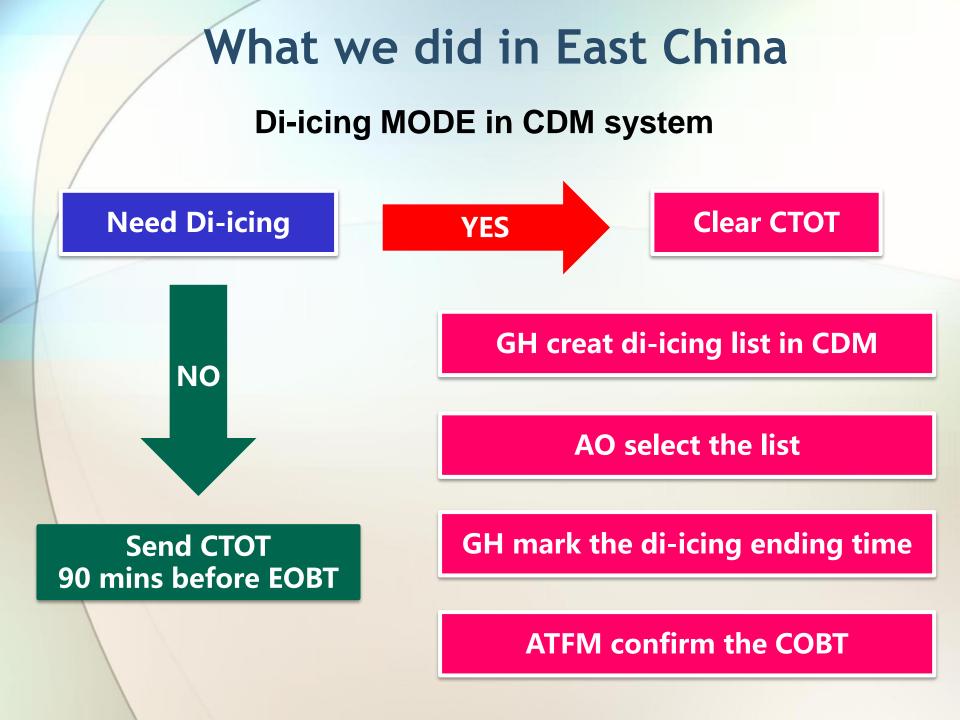


42 Airports Implement the CDM operation



the operation of the CDM is subdivided into 5 grades





What we did in East China **DI-icing MODE in CDM system** Airport 除冰管理 - -ZSPD ZSSS CEN5109 C ?? 1049 ZSSS东方航空除冰序列01 ZSSS南方航空除冰序列 GES5359 407 15 0942 CSH9531 407 15 0733 CES5569 C ?? 1254 407 to ?? 15 m **Di-icing truck taxi time** CSZ9918 ?? 15 08 补液 18 CCA1558 407 95 1135 补液 25 CSH845 407 15 08 补液 18 407 to 407 15 m **Di-icing truck refuel time** CSN3562 407 15 09 **Request flights** CCA1502 D 407 95 1038 HDA859 **Di-icing ending Time** CSN3526 C 407 15 1 CES5525 C 407 15 0919 Waiting flights

CTOT release → Sequence **release**

MDRS Mode Procedure

Tower mark the first wave need to leave

ATFM issue the share

GH select the flights into blank strips

ATFM Calculate the CTOT according to the unnegotiable constrain

All units working follow the CTOT

Sequence **release** → **CTOT release**

max (EOBT, TOBT, recover time)

Стот

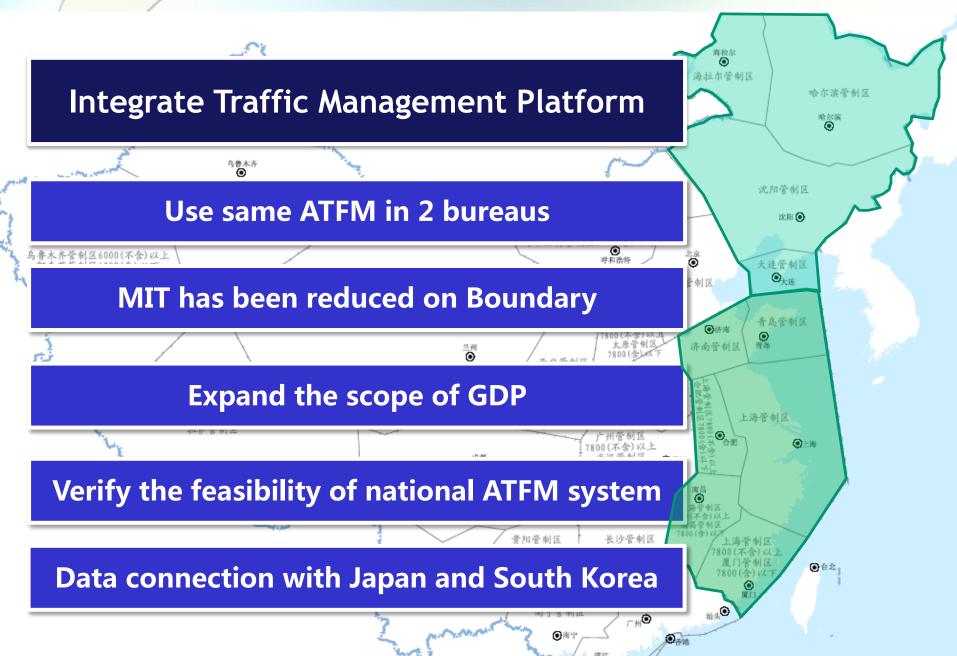
Enhance Numerical Weather Forecast System



What we will to do next



What we will to do next



THANK YOU

Any questions?