



Airbus Customer Services
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Maintenance Program Opportunities
for Newer Aircraft





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Maintenance program opportunities

NEWER AIRCRAFT

-  + New material / New technology
-  - Less findings and different findings
-  - Less maintenance task
-  + More A/C data collected



WHAT ARE THE CONSEQUENCES?

Higher Aircraft expertise needed



Opportunity to reorganize checks and reduce Heavy Maintenance



Data Management (MIS)/
Data Analysis



 **AIRBUS** | FHS
Flight Hour Services
SOLUTION

Equalised
Checks

Task/Check
Escalation

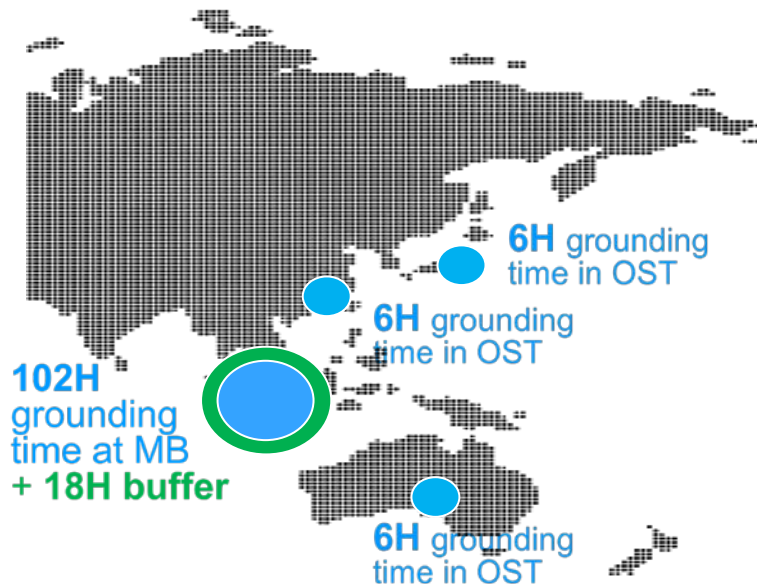
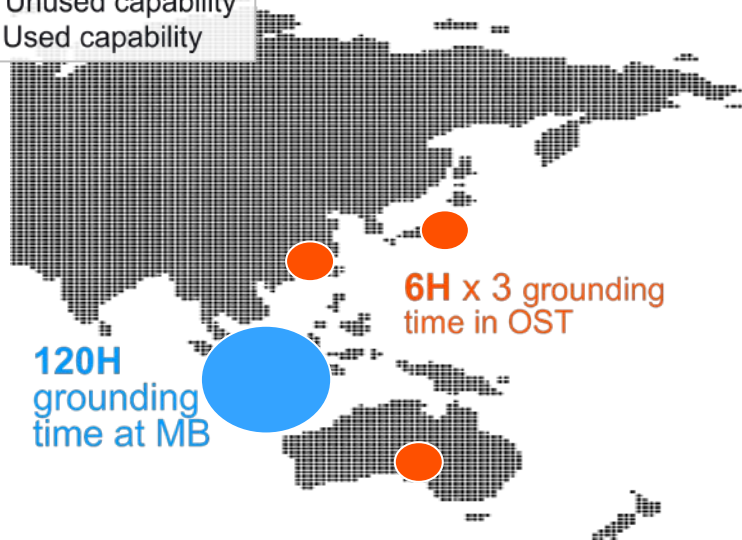
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Equalised checks

Reshuffle the package to optimise outstation Schedule tasks

- Unused capability
- Used capability



Focus on high value tasks in Outstations:

- + Split "A" Checks
- + Cabin tasks
- + SB/AD modifications
- + Deferred defects rectification



18H grounding time saved at the MB to perform other tasks, or additional flights

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Equalised checks

Reshuffle the package to optimise outstation ground time

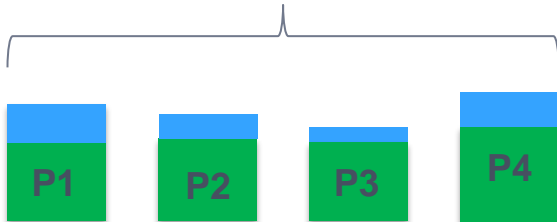


High risk tasks that can **only** be performed in Main Base



High value tasks that can be performed at outstations

Packages cannot be completed at outstations as there are tasks that are high risk



Current Airline's Block Check Splitting

4 ground times in Main Base

Packages can be completed at outstations



FHS's Equalised Check Splitting

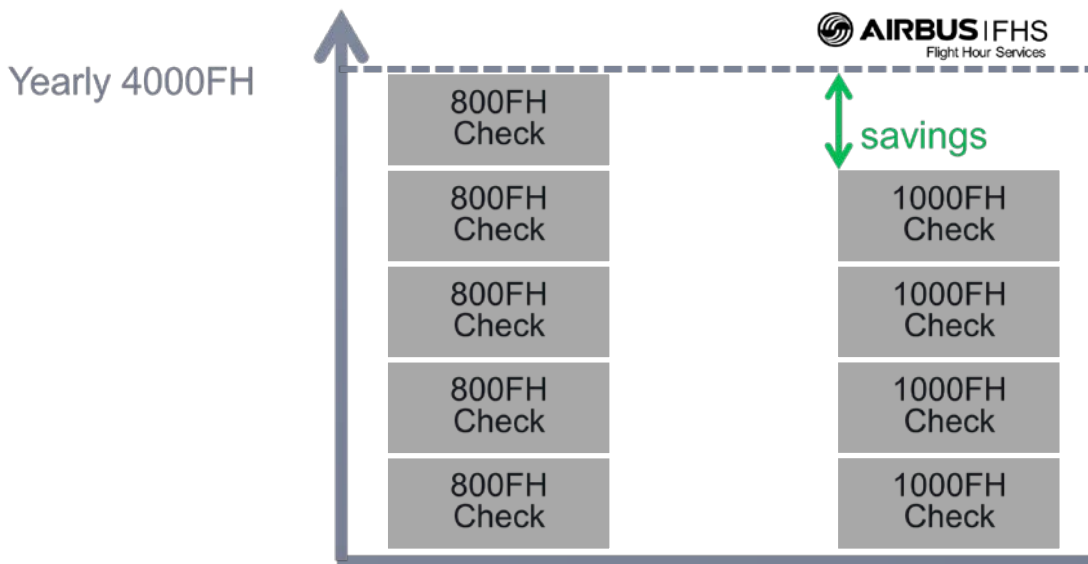
1 ground time in Main Base



Check Escalation

Increased check intervals

- + Reliability studies on findings results to line check package escalation from 800FH to 1000FH
- + Airline saves 1 line check per year per aircraft x 34 aircraft in the fleet
- + Time saving allocated to other maintenance work and additional revenue flight

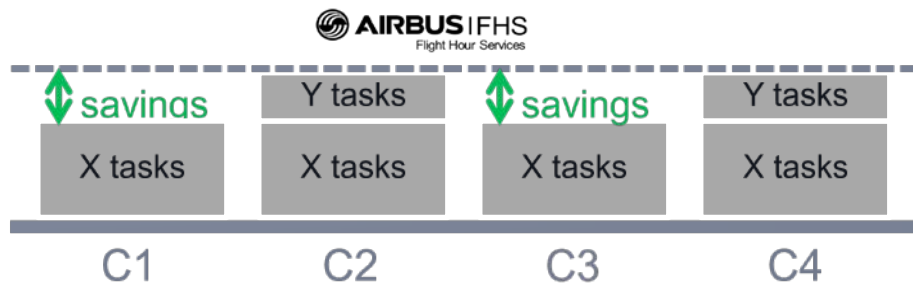


Enhanced reliability studies to escalate line checks

Tasks Escalation

Reduced tasks in check package

- + Reliability studies on findings results to C-checks package
- + Airline saves cost thanks to reduced work package
- + Time saving allocated to other maintenance work and additional revenue flight



Enhanced reliability studies to escalate tasks