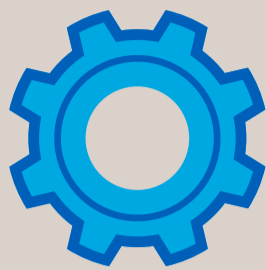


A sustainability success story for Finnair and Air Dispatch

Increased automation in load management enables the optimisation of the load and balance of aircraft.

The Challenge



Improve productivity



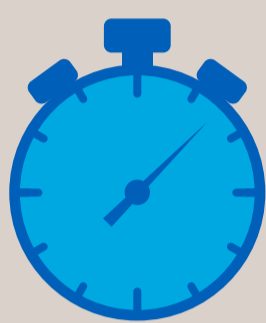
Manage costs



Environment responsibility

The Need

More accurate Estimated Zero Fuel Weight calculations to:



Speed up operations



Reduce costs



Lessen wastage

The Solution

Amadeus Altéa Departure Control – Flight Management
enabling Centralised Load Control.

“Centralisation of load control requires an airline to change its operational procedures and address communication and staff issues. But with staff and fuel expense often proving to be an airline’s downfall, what’s a little process reengineering hassle compared to crippling costs?”

Nick Yeadon
Managing Director, Air Dispatch



The Results*

“The number of Zero Fuel Weight error records has been reduced by a massive

48.5%

taking the number of error records from 3.59% to 1.85% of all cases.”

Kati Ihamäki

Vice President Sustainable Development, Finnair

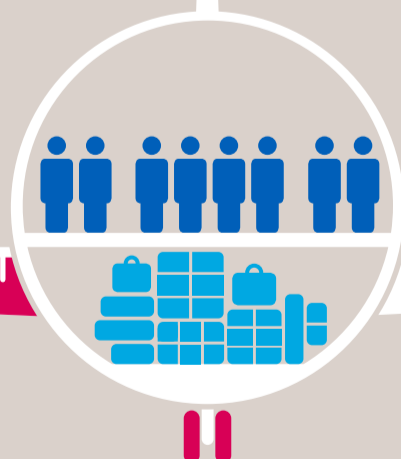
33.7%

reduction in unnecessary fuel burn.

Reducing costs and contributing to Finnair’s target of reducing overall CO₂ emissions per passenger seat by 41% between 1999 and 2017.

Vastly increased productivity

Load sheets can now be produced in just **5 clicks** – allowing a hugely improved output of over **50 load sheets** per controller shift.



“Altéa is cutting-edge load control... it’s been designed with load controllers in mind. Nobody has caught up with this yet...”

Nick Yeadon
Managing Director, Air Dispatch

Let’s shape the future of travel

amadeus.com

*Similar results can be achieved when using Altéa Departure Control - Flight Management with regionalised load control