

90% of CEOs believe the digital economy will impact their industry, but less than **15%** are executing on a digital strategy.



Can ChatGPT work with Airworthiness & Maintenance Data?

30%

MRO cost reduction
through AI driven
Financial insights

15%

Revenue rise through
Data driven
Asset placements

80%

Cost saving in Data
Integration, Transition
& Standardization





Engine FinTwin® MRO Edition

ENGINE
FINTWIN®
MRO EDITION

Turnaround Time & Slot Profitability challenges boil down to delayed Supply Chain TAT & Labor Shortage.

Simulating an Engine Shop Visit Lifecycle costs and risks from Slot Prospecting to Induction, until Redelivery with forecasted cost build ups is essential to maximizing slot profitability.

Pre Gate 0



NTEP & Margin Forecasting

Shop Visit Lifecycle Forecasting

Dynamically simulate impact of NTEPs on margins based on incoming Engine Profile

Gate 0



Digital Engine Inductions

Scrap Rate Predictions

Simulate scrap rates with high accuracy before the Engine enters the shop

Gate 1-4



Engine Maintenance Visit Cost & Risk Build-up

Advanced Planning & Scheduling

Track Engine Shop Visit Cost Build up and compare risk mitigation strategies to stick to TAT whilst not compromising on margins



Engine FinTwin® Asset Owner Edition

ENGINE
FINTWIN®
ASSET OWNER
EDITION

Forecasting cashflows against Engines is a factor of how the Engine has and will continue to operate

Simulating Engine Shop Visit Costs, Optimized Build Goals and Revenue Potential (Reserves, Rentals) as a factor of Technical, Operational and Environmental parameters is key to ensuring that any trade decision is commercially feasible.

SV Cost Forecast



Build Goal Optimization

"What-if" Scenarios

Simulate the effect of build goals on medium and long term shop visit costs, lease cashflows

Asset Trades



Trade Cost & Risk Build up

Residual Value Forecasts

Forecast commercial viability of trades over a time window by assessing costs and residual values at a given point of time in the future

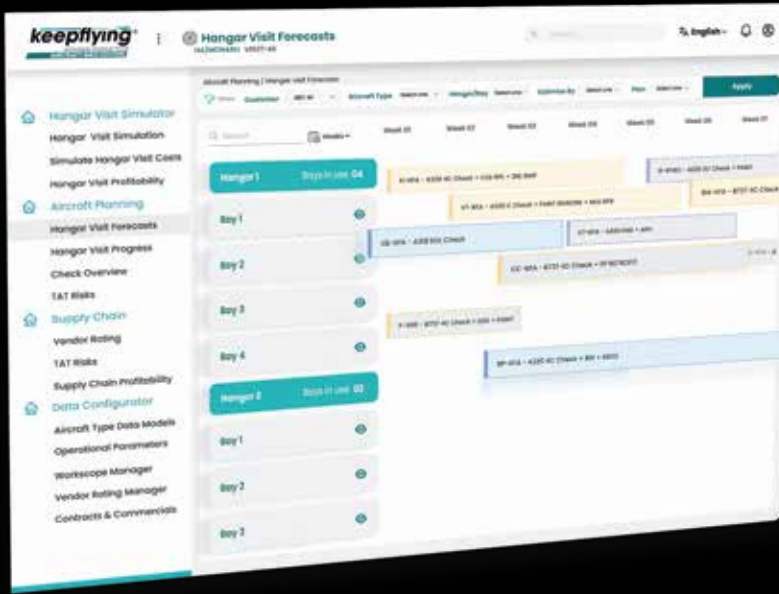
Redeliveries



Redelivery Costs & Risk Profiler

Digital Redelivery Binders (Spec2500)

Simulate redelivery costs and risks as a factor of projected utilization / scenarios until end of lease and viability of lease extensions



Aircraft FinTwin[®] MRO Edition

AIRCRAFT
FINTWIN[®]
MRO EDITION

Turnaround Time & Slot Profitability challenges boil down to delayed Supply Chain TAT & Labor Shortage.

Simulating an Aircraft Hangar Visit Lifecycle costs and risks from Slot Prospecting to Induction, until Redelivery with forecasted cost build ups is essential to maximizing slot profitability.

Commercials



Visit Induction



Hangar Operations



NTEP & Margin
Forecasting

Hangar Visit
Lifecycle
Forecasting

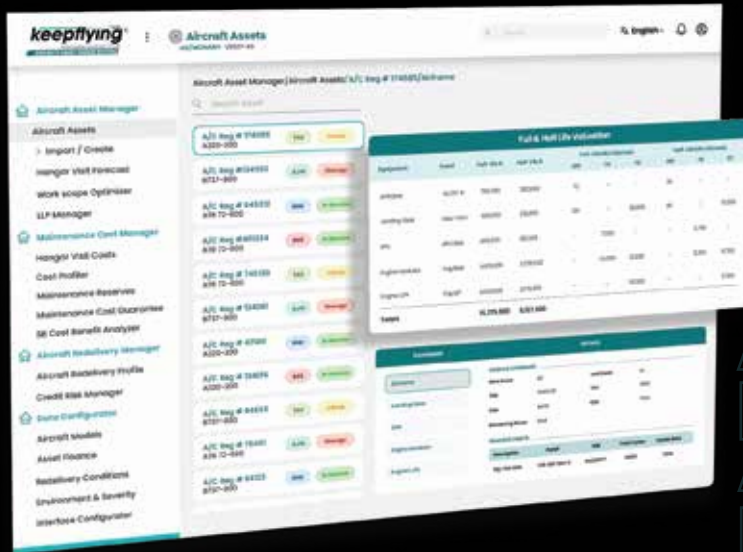
Non Routine
Predictions

Scrap Rate
Predictions

Aircraft Maintenance
Visit Cost & Risk Build-up

Advanced Planning &
Scheduling

Aircraft FinTwin® Asset Owner Edition



AIRCRAFT
FINTWIN®
ASSET OWNER
EDITION

Forecasting cashflows against Aircraft / Fleet is a factor of how the Aircraft has and will continue to operate

Simulating cost breakdowns by ATA Chapter, Check Type and forecasting redelivery risks is essential to ensuring that trades are commercially feasible.

**Maintenance Cost
Forecast**



ATA wise breakdown
of costs

What-if Scenarios

Asset Trades



Trade Cost & Risk
Build-up

Residual Value
Forecasts

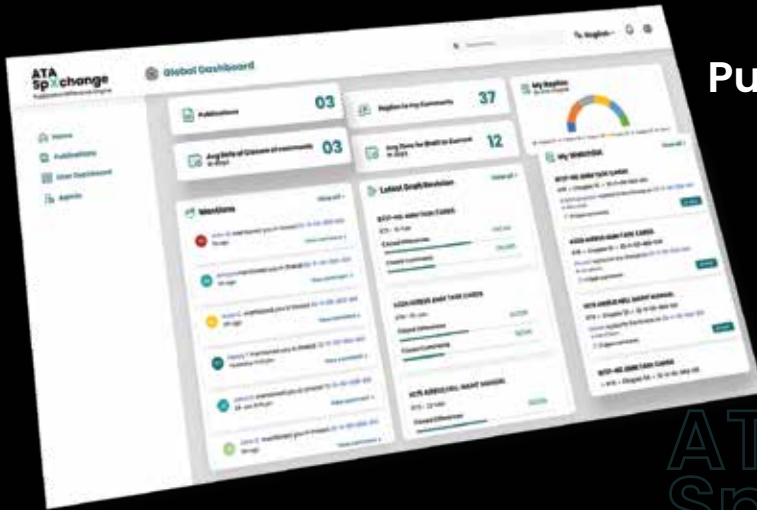
Redeliveries



Redelivery Costs &
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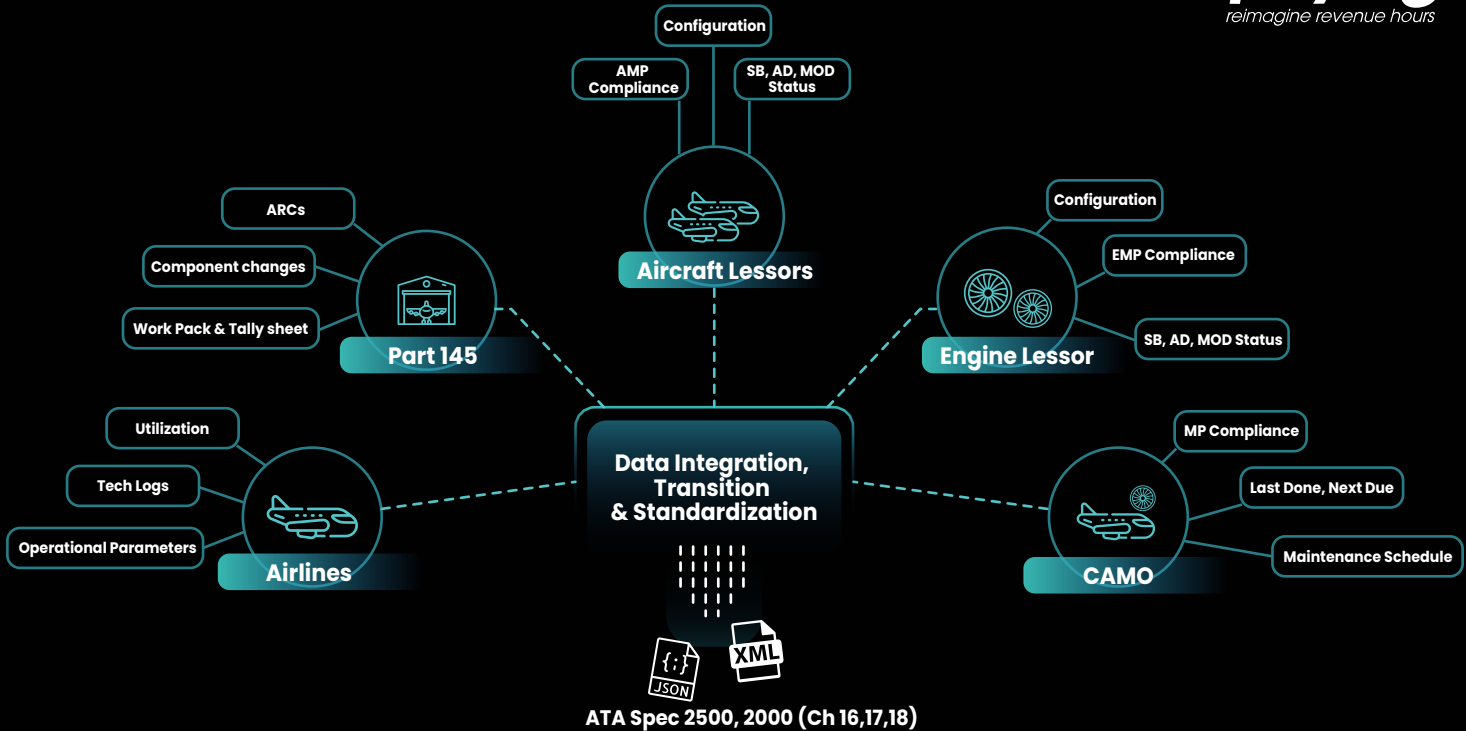
ATA SpXchange™ & Publication Differencing Engine



ATA
SpXchange™

Save up to 80% of your costs & time in Data Integration, Transition & Standardization

The KeepFlying® SpXchange™ ATA Specification Platform is a modularised approach to each ATA Specification. It provides the necessary tools to wrangle data that is not in an ATA Specification and output that data in the appropriate ATA Specification. This can then be further integrated in to or interrogated by down-stream systems removing the need for expensive or time consuming human data-capture processes.



What would take months can be done in **days** !



Contact us to know how you can
start clocking on **Commercial
Insights** within the next **8-12 weeks**




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