

Fokker
Services



IToPP webinar

June 16, 2021

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Intro



- » Wouter van Dis
- » 29 years experience in the Aerospace maintenance industry
- » Advanced Analytics Manager

*“Our value is to create access to ample amounts of data
to enable outstanding predictions and better decisions”*

The importance of traceability in the aerospace supply chain



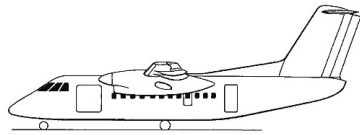
Traceability of parts and products

The process for locating components
and their appropriate history
throughout their life



Full traceability is the key to safety in the aerospace industry

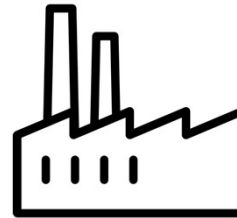
Aircraft maintenance simplified



Aircraft maintenance



Component maintenance



Parts/Component Manufacturing



This proces is highly regulated, works and safety is guaranteed.

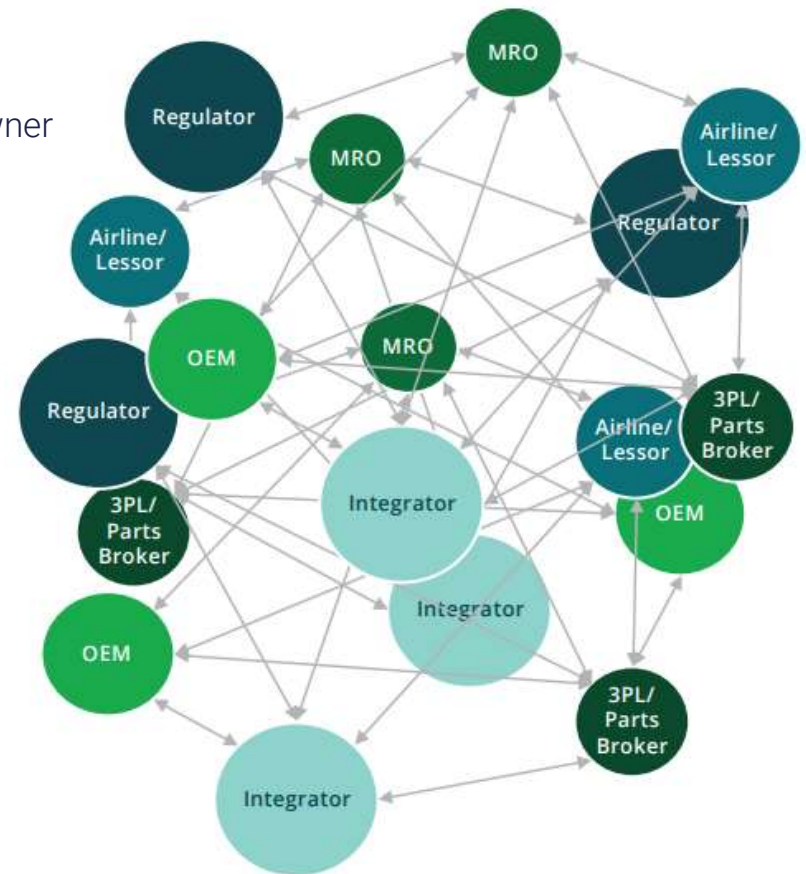
What is to gain?

The current ecosystem

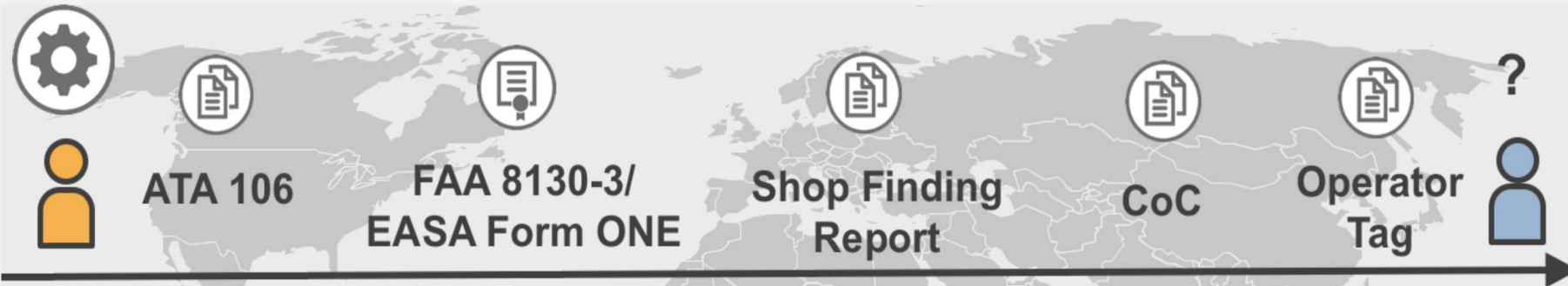
Data interchange on each transaction to insure traceability

For most part and components the industry goes as far as previous owner

- Ensured with ATA106 forms and Non incident statement
- Last maintenance performed certification
- With a high trust on the 'mileage report' (hours/cycles)
- And no maintenance history from previous owner

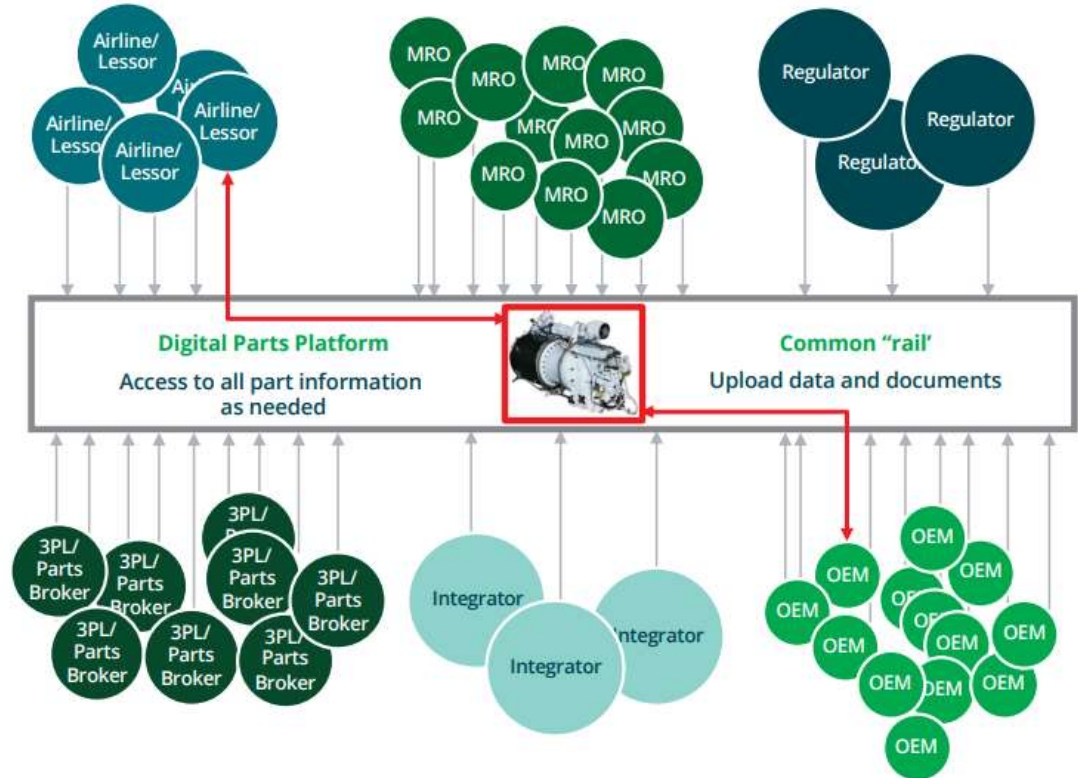


5 Document types involved in one Aviation Asset Transaction

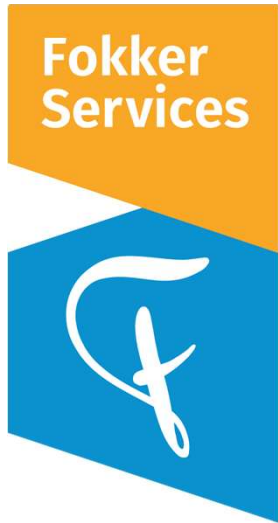
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What is to gain?

- » Massively reduce burden of paper leading to digital traceability
- » Increase efficiency and quality of operational execution
- » Increased collaboration with supply chain partners leading to greater forecasting accuracy
- » Increased control on counterfeit parts



The future will be a place
where every part has a trusted digital identity
and historical record that is immediately accessible
to those with the right credentials.



Thank you!

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