



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""







Traceability of parts and products

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



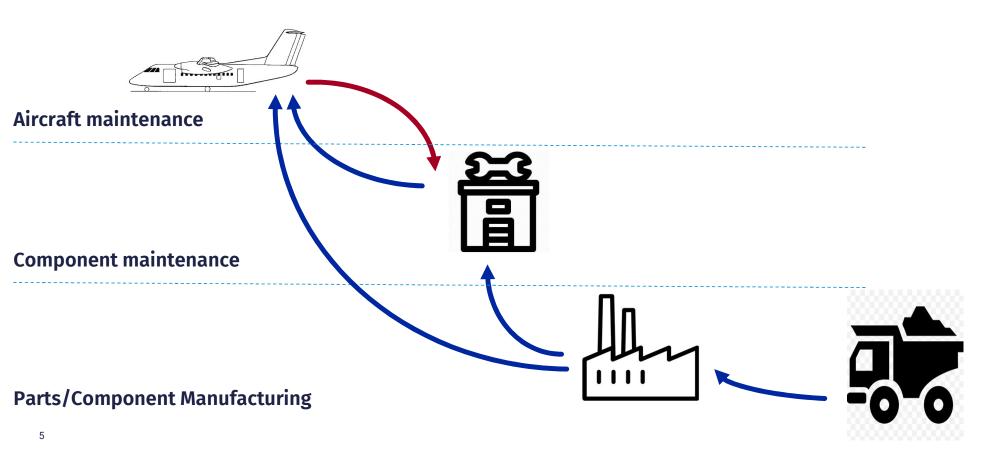




Full traceability is the key to safety in the aerospace industry



Aircraft maintenance simplified





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

What is to gain?

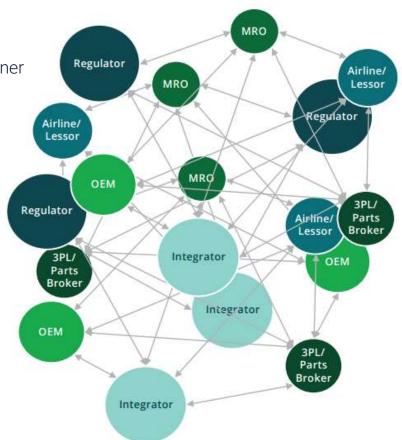


The current ecosystem

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





What is the pain?

5 Document types involved in one Aviation Asset Transaction











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ATA 106

FAA 8130-3/ EASA Form ONE

Shop Finding Report

CoC

Operator Tag









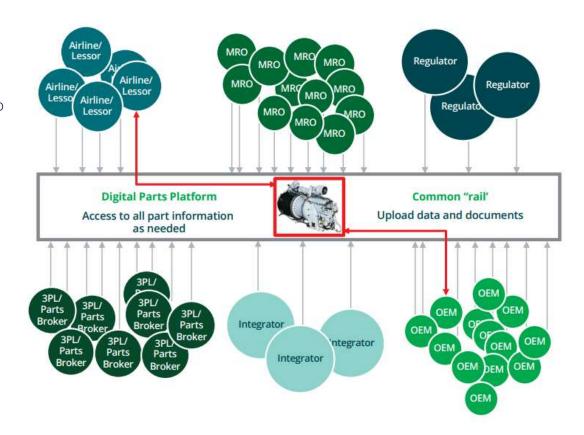
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What is to gain?

- » 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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