Predictive Maintenance and the Evolution of Component Support

David Lewis, Chief technical Officer, AJW Group IATA MCC, Panama City, September 2017

ajw-group.com

About Us

AJW

AJW is a world leading independent specialist in the supply and repair of modern commercial airframe and engine spare parts.

Contributing to the efficient and profitable operations of global airlines.



- Supporting more than 1,000 airlines in 117 countries
- Renowned for our 24/7/365 AOG logistics and customer service
- Incorporating one of the world's leading MRO facilities -AJW Technique
- 5 x winner of the 'Aviation 100 Parts Supplier of the Year Award' including 2017
- Consistent 20% growth in group revenue over 10 years
- Over 750 staff globally

An aviation story since 1932

Major OEM repair contract won with Bombardier

2015

2013

1999

1932

2017

Industry leading total support, supply chain contract with easyJet

Founding of AJW Technique (Component MRO)

Focus on Boeing and Airbus Engines and C&E support Introduction of Power-by-the-Hour contracts

Company founded

Analytics is the answer

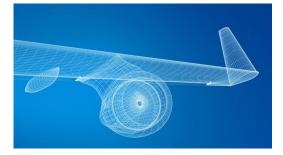
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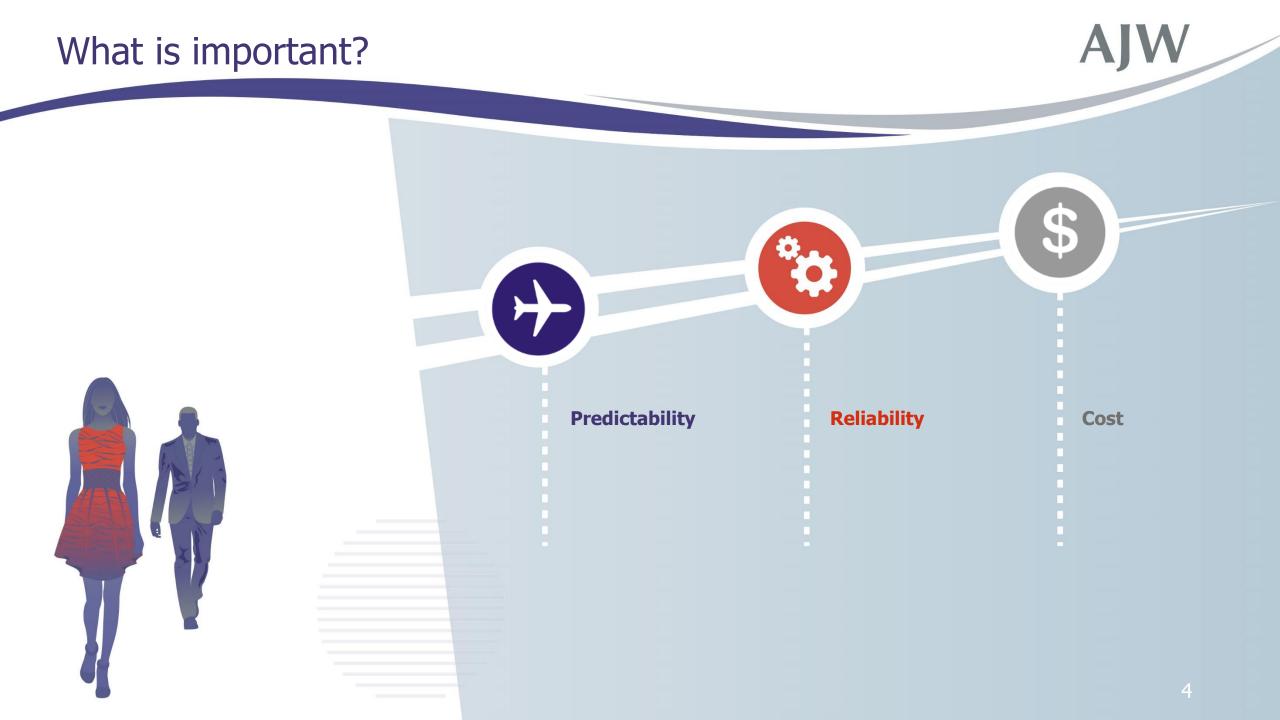
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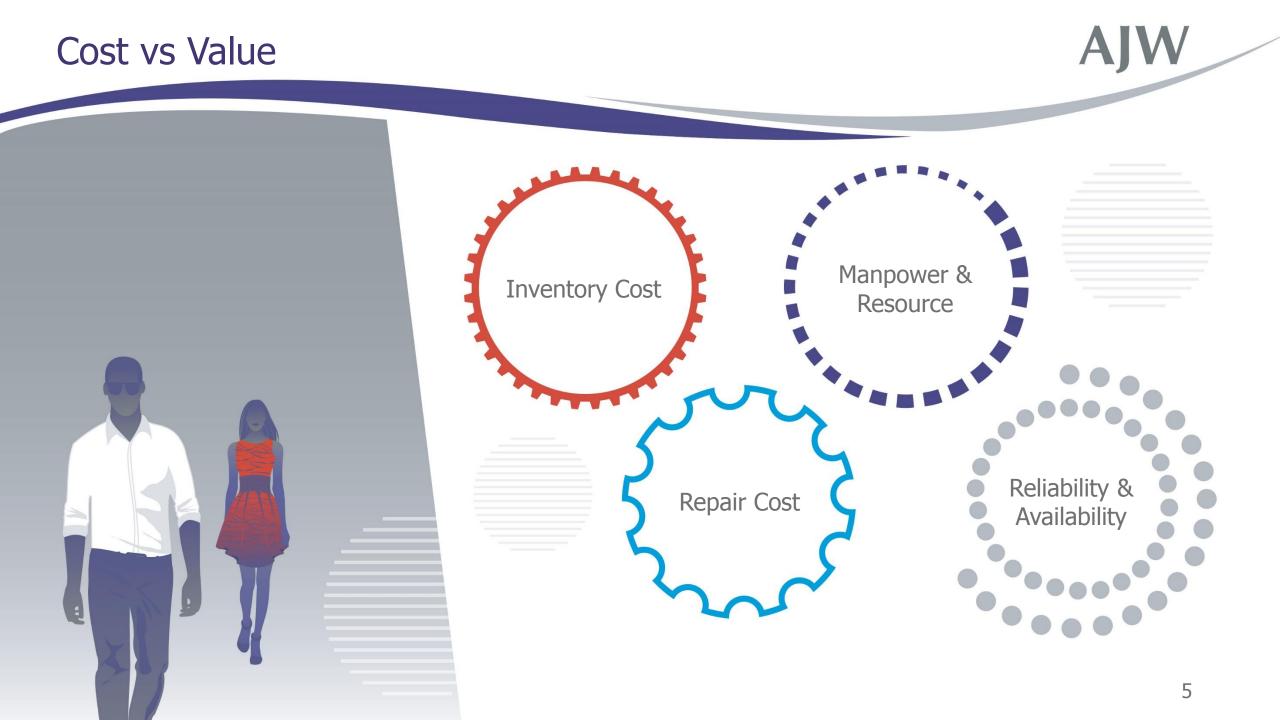






PREDIX





Working Together

Traditional PBH

- 100% risk transfer
- Little incentive for 'good behaviour'
- Short contracts
- Little desire to evolve contracted terms

Evolution

AJW

- Gainshare & 'win-win'
- Both sides incentivised to drive out cost
- More lifecycle contracts similar to engines, including the lease return
- Ability to change the terms and coverage
- Engaged partnership



