



The Power of Flight

# Engine OEM Panel

## Updates on Programs, Maintenance and Experiences

MRO Asia 2016

# Two strong aerospace leaders behind CFM



Together since 1974...

committed to 2040+



The Power of Flight



More than 40 years of successful cooperation  
renewed to ensure our long term customer success

# LEAP-1A first weeks of operations



*As per September, 19<sup>th</sup> 2016*

1<sup>st</sup> revenue flight on August 2<sup>nd</sup>



8 weeks of commercial service

6 engines in operation

1320+ Total Engines Flight Hours

1500+ Total Engines Flight Cycles

1<sup>st</sup> revenue flight on September 16<sup>th</sup>



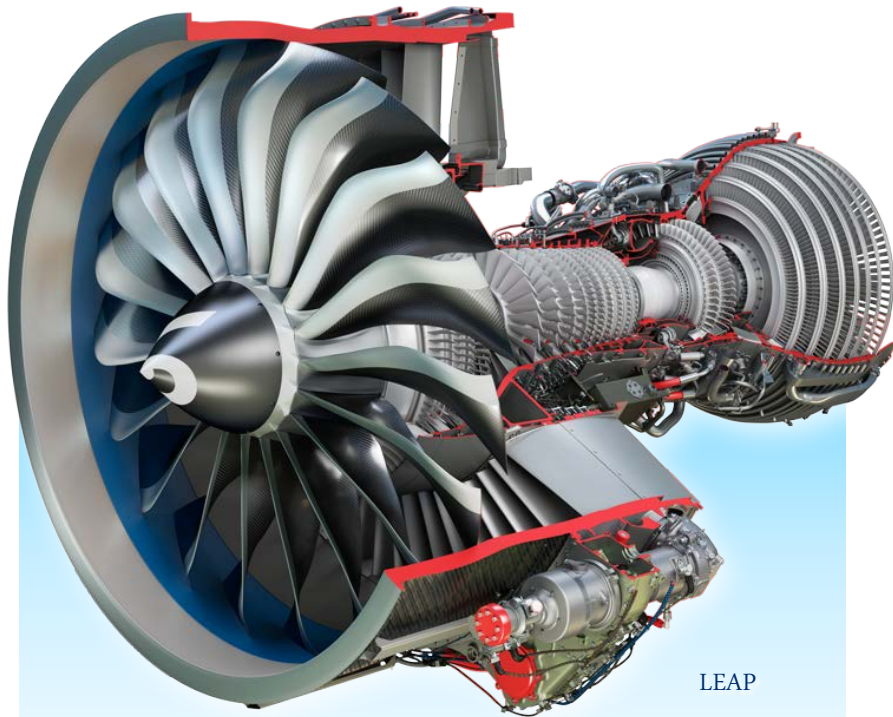
1 week of commercial service

2 engines in operation

50+ Total Engines Flight Hours

20+ Total Engines Flight Cycles

# CFM provides LEAP customers choice and flexibility



- Aligned to fulfill CFM product and services commitments
- Sized to support LEAP engines
- Located globally according to market needs
- Focus on continuous improvement to reduce ownership cost

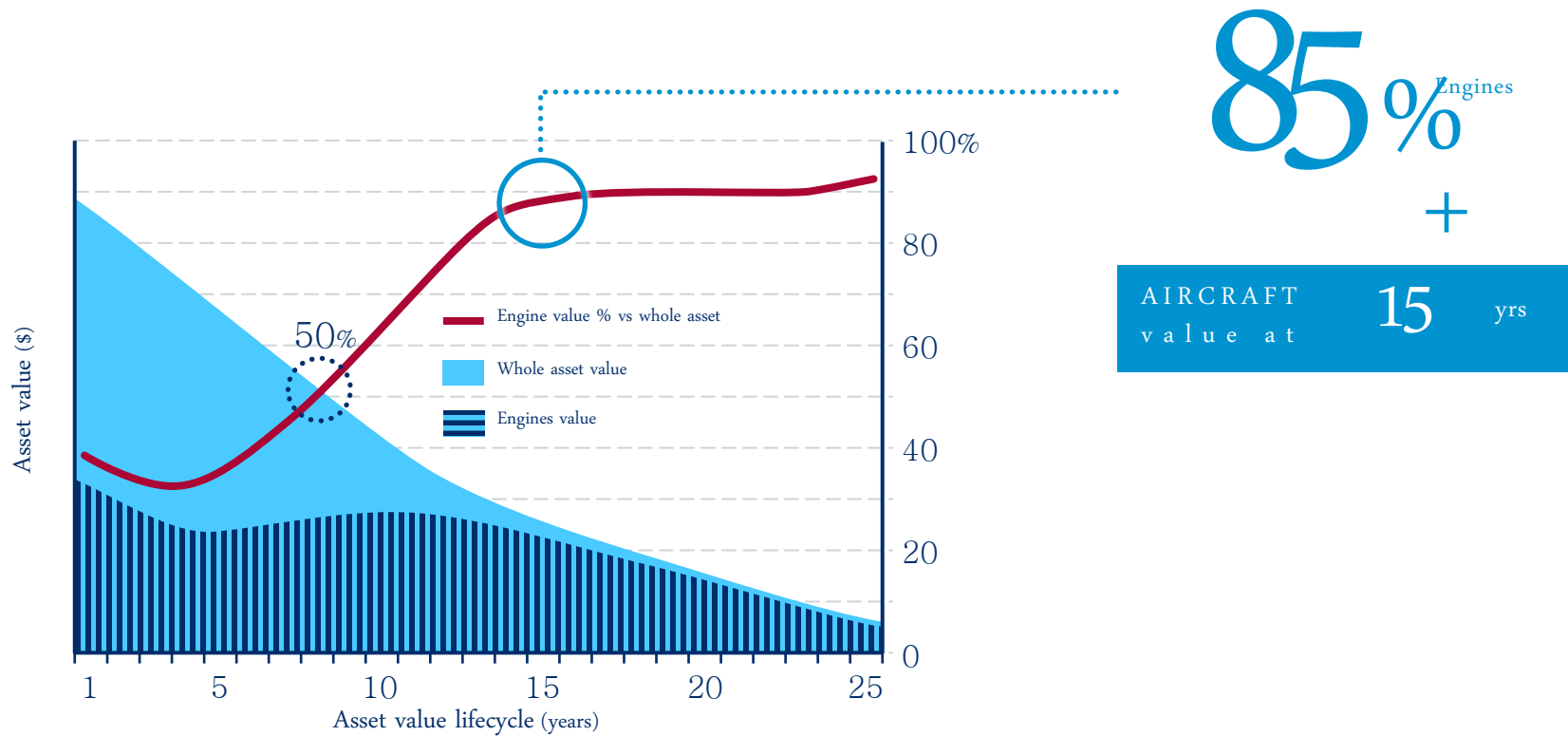
O P E N NETWORK

Competitive, independent, choice

# Engines represent majority of aircraft value at mid-life due to demand for engine parts



Broker's view ... Engine value vs. whole aircraft asset value  
(open MRO network)



Data Source: VAS Aero Services, AeroEngines USA, Feb 2013



Thank you!