Developing Engine MRO Strategies for Asia-Pacific’s Maturing Landscape

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Aero-Engines Asia-Pacific, part of Aviation Week Network’s aero-engine event series, is the only event dedicated to this growing market in the region.

Co-located with MRO Asia-Pacific, the largest gathering of maintenance, repair and overhaul professionals, this represents a unique opportunity to meet the entire industry and debate the developments, latest trends and strategic challenges with the APAC engine community.

**Wednesday, September 25**

10:00am  **Welcome**  
Hannah Bonnett, Senior Conference Producer,  
Aviation Week Network

10:05am  **Engine Aftermarket Analysis and Trends**  
Considering general regional trends: production rates, winners and losers, aircraft economics regarding new versus mid-life, fuel prices and interest rates. Asia-Pacific in a global context: Is the demand for engine MRO shifting globally? What has been the impact of growth on labour and the wider market? Reviewing the opportunities of the up-cycle such as capital spending, maintenance upgrades and MRO investment versus the impacts of a downturn on traffic, deliveries, MRO and bankruptcies. What are the challenges in the supply base? Is there enough capacity for the large number of new engines and the fully booked overhaul shops?  

**Moderator:** Brian Kough, Senior Director, Intelligence and Custom Solutions, Aviation Week Network  
**James Bennett,** Director of Sales and Marketing, Aerfin  
**Jean-Jacques Reboul,** Airlines & Flights Regional Director – Asia-Pacific, StandardAero  
**Mike Stengel,** Senior Associate, Aerodynamic Advisory

11:00am  **The Engine Leaders Panel**  
Discussing changing trends, issues and challenges with particular engines and impact on competition and level of service: How can performance be measured and improved in terms of flow, stock management and processes? Reviewing MRO demand support – capacity/footprint (near/long) and fulfillment (OH TAT, spare parts and repair on-time delivery). Assessing the current apparent trend of reduced product lifecycles: What is the impact on MRO and how can the industry reverse this trend to keep engines in service longer? Engine MROs in APAC: how can we elevate and level the culture between partners and what are the challenges for new entrants? Looking to the dynamics and trends of the mature fleet: Considering retirements, conversions, services, products, USM and more.  

**Jaap Beijer,** President & CEO, MTU Maintenance Zhuhai  
**Pandu Dewanamptrto,** Manager, Engine & APU Shop, Batam Aero Technic - Lion Air Group  
**Nakul Gupta,** Regional Director, Customer & Product Support, APAC, GE Aviation  
**Brendon S. McWilliam,** Senior Director, Aftermarket Operations, Asia Pacific, Pratt & Whitney

12:15pm  **Getting Ahead: Innovation in a Competitive Space**  
As the landscape becomes more competitive for MROs in this space, how will the industry respond? What innovation will occur in the ongoing market? What progress and change do we expect to see in the next five, ten years’ time in the digital and big data space? How will real-time analysis on EGT margins and outflows change operations and enable increased efficiencies with real time data? Engines are incorporating new technologies to improve efficiencies and reduce emissions, how can the MRO network remain on top of the technologies? How much focus should we be giving to efforts addressing on-wing repair capabilities? Hedging and consolidation: What is the strategy to elevate the technology benefit between partners when considering sophisticated engine technology and OEM proprietary?  

**Chris Rospenda,** Global Aviation Leader for Internet of Things, IBM - Analytics and IoT

**Thursday, September 26**

9:00am  **The Lessor Perspective**  
Lessor are a major player in the engine market, how has their position changed in recent years and how do we expect it to evolve? What is the impact of oversold orderbooks and what potential do they see for industry consolidation? Hearing the lessor perspective on OEM strategies, aftermarket services and programs and what it means for residual values. As they continue to diversify into purchasing aircraft for part out, green time, etc – what will be the impact on the rest of the market? What are the unique needs, problems and expectations of the lessors and are they being addressed? What do we expect to see from them in the future and what services do they see provided in the market?  

**Yip Hin Meng,** SVP/General Manager, Aircraft Leasing, Aerospace, ST Engineering  
**Christopher Rodrigues,** SVP, Sales & Marketing, Asia & CIS, SMBC Aero Engine Lease  
**Scott Wood,** Customer Marketing Director, Rolls Royce

10:00am  **The Impact of EIS on MRO**  
Reviewing successes and challenges with the new generation engines, new engine program delivery ramp up and service offers, on wing support and digital services and analytics. With significant growth of narrowbody aircraft and engines in Asia Pacific and the possibility of saturation in the future, is more expansion to widebody engine services feasible for the region? EIS experience and support: What are the lessons learned and what do the next five years look like? What disruption should we plan and strategize for? With so many new entrants in the market, how will they all survive when current new engine delivery schedules get back on track or have their models changed for good? Assessing fuel reduction, maintenance cost and reliability improvements and trends in the region.  

**Francesco Baccarani,** Team Leader - Engines, SGI Aviation  
**Jonathan Berger,** Managing Director, Alton Aviation Consultancy  
**Fraser Currie,** CCO, Joramco

**Regional Trends and Market Forecast**  
Joshua Ng, Regional Manager - Asia Pacific, Alton Aviation Consultancy

**Exploring the Regional Trend of Legacy Giants Entering the LCC Sector**  
Shingo Nishida, President, ZIPAIR Tokyo Inc.

**MRO Data Analytics for Intelligent Decision Making**  
Lee Hui Fung, VP, Smart MRO, Aerospace, ST Engineering Aerospace

**To view the full agenda visit**  
mroasia.aviationweek.com/agenda
Speaker

Hear from aero-engine experts including:

**Jaap Beijer**
President & CEO, MTU Maintenance Zhuhai

**James Bennett**
Director of Sales and Marketing, Aerfin

**Jonathan Berger**
Managing Director, Alton Aviation Consultancy

**Fraser Currie**
CCO, JORAMCO

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About MRO Asia-Pacific

MRO Asia-Pacific is the most reliable source for high-quality speakers and informative, useful and real-time content. It is the premier event for aviation maintenance in the APAC region, bringing together the aviation MRO industry, locally and globally, to discuss the latest issues and concerns of operators and their service providers and suppliers.

Exhibition Hours

**Wednesday, September 25**
10:30am - 5:30pm

**Thursday, September 26**
9:30am - 3:00pm

Singapore Expo Convention and Exhibition Centre
Halls 2A/2B/3A
1 Expo Drive, #02-01
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