

Aero-Engine and IGT components 2021

The ninth annual review of this market from Counterpoint
Market Intelligence Limited

Why buy this 580-page report?

Because at this time of continuing market uncertainty, we offer rigorous and insightful market analysis reflecting many years' experience in the industry.

The supply chain has been under huge pressure as the aero-engine OEMs sharply reduced and are now preparing to ramp up production, at least for single aisle aircraft, while the aftermarket has seen unprecedented disruption.

Our new report also offers comprehensive market analysis including:

- Market growth projections and segmentation under three different Covid-19 recovery scenarios over the period 2020-2030
- How the market segments by:
 - Aero-engine civil and military: OE and aftermarket
 - Industrial gas turbine (IGT): OE and aftermarket
 - The principal manufacturing processes e.g. casting, forging, machining etc.
 - Component type e.g., engine modules, blisks, transmissions
- Market shares in the main manufacturing processes and selected product categories
- New engine programmes and forecast market shares
- Demand drivers for aero-engines, IGTs and aftermarket
- Market trends and its key characteristics
 - The shape and tiers of the supply chain broken down by role and by principal process
 - History and current trends in consolidation
 - The extent to which engine OEMs are vertically integrating components seen as critical whilst outsourcing others
 - The growing impact of Ceramic Matrix and Polymer Composites and Additive Manufacturing
 - The importance of government-funded technology programmes
 - Risk and revenue sharing partnerships
- Analysis of financial returns:
 - The effect of the pandemic on different sectors
 - Some companies have plunged into severe losses, while others have remained profitable, albeit with reduced margins
- Key strategies of suppliers, including:
 - Vertical integration, investment in new capacity, new technologies, use of low cost countries, building a product-based business, and acquisition/JV.
 - Identifying corporate moves over the last two years

The report provides profiles of 159 companies. Our expanded profiles cover;

- Origins and ownership; Our estimate of engine component sales, plus financials if obtainable; operations and technologies; customers and contracts; strategy and recent developments; our comments including on strategic position

The report is supplied with an Excel Customer Data Pack, which provides all the numbers in our charts and tables

We offer purchasers of our report a free teleconference to discuss any aspects.

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WHY COUNTERPOINT?

Counterpoint Market Intelligence Limited was formed by George Burton and Richard Apps in 2004 to offer original, independent, and rigorous research into aerospace markets. Between them, the Counterpoint team has over 50 years of experience in senior positions in aerostructures, engine components, and aerospace equipment.

Counterpoint is an international business, with 80% of sales outside the UK. Sales of research reports have led to consultancy projects. Two thirds of sales are to the aerospace industry – aircraft and engine OEMs and first and second tier suppliers. Other clients are private equity funds, investment banks and government organisations.

In addition to this report the following reports are available from Counterpoint Market Intelligence Limited:

- Aerostructures 2021
- Aerospace composites 2021
- Avionics 2021
- Aero-engine Maintenance, Repair and Overhaul 2021
- Landing gear 2021
- Aircraft Fluid Conveyance 2021
- Tooling & automated assembly for aerostructures 2021
- Aerospace Machining 2021
- Aerospace Valves 2021
- Aircraft interiors 2020
- Aerospace Actuation 2020
- Aerospace Environmental and Thermal Control Systems 2020
- Electrical Power Systems 2020
- Engine Controls and Health Monitoring 2020
- Aircraft Harnesses and Electrical Standard Parts 2020
- Aerospace Sensors 2019

Counterpoint Market Intelligence Limited also undertakes commissioned consultancy studies for its clients in areas including the following:

- Deep-dive market analysis
- Evaluation of the strategic positioning of businesses
- Market and strategy-related due diligence for M&A
- Acquisitions search

How to buy the report

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