



Additive Manufacturing

Customized aircraft parts
with 3D printing

Additive Manufacturing combines long-term knowledge in the design, production and certification of aircraft parts (21G+21J) with innovative new technologies. Based on decades of experience in the aviation industry, we offer our customers state-of-the-art, durable and sustainable products. Our product portfolio ranges from customized solutions to off-the-shelf products – from engineering, design, to the final, certified product.

Our customized Additive Manufacturing product solutions meet the needs of airline customers by easily accommodating complex designs and/or low volumes. The use of 3D printing methods reduces production costs and lead times while providing sustainable and durable solutions. No initial, one-time investment in specialized tooling or fixturing results in a low barrier to entry for low-volume or infrequently used parts. We provide spare parts that are no longer available on the market or have limited availability.

Benefits

Easy realization of complex designs and/or small quantities

Reduced production costs and lead times

Sustainable and more long-lasting solutions

No initial, non-recurring invests in special tooling

Low entry hurdle for small quantities or not frequently needed parts

Production of spare parts that are no longer available on the market or have limited availability

Consulting and guidance

Design Organization (21J)

Production Organization (21G) with worldwide manufacturing network

Market intelligence and insight

Knowledge and experience in the field of 3D printing

Detailed understanding of the product lifecycle of aircraft parts

AM includes

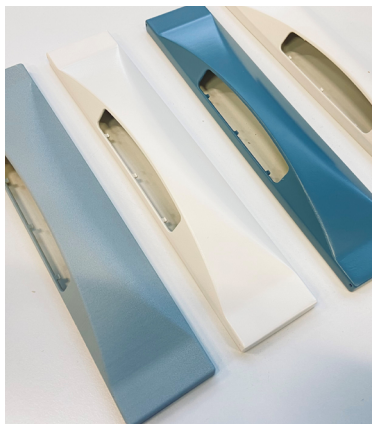
Aircraft parts: Design improvement and tailored solutions



Lufthansa Technik

As a reliable partner and supplier, we offer advice and guidance. All aircraft types can benefit from AM printed parts from our Design Organization 21J, Production Organization 21G with global manu-

facturing network, market intelligence and insight (as an airline and MRO). Our 3D printing knowledge and experience provides a detailed understanding of the product lifecycle of aircraft parts.



Additive Manufacturing combines knowledge, innovation and passion in the field of 3D printing.

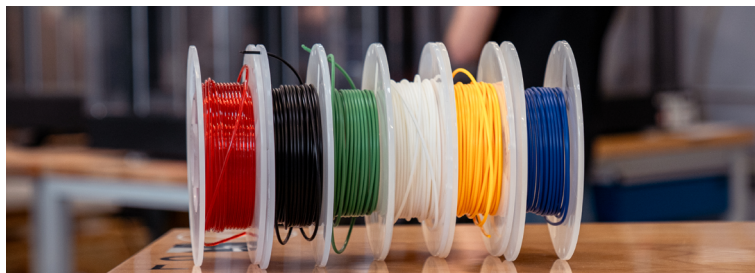
We are experts in additive manufacturing.

We offer bespoke product solutions for aircraft parts.

We create added value through customized solutions, quickly and cost-effectively, for single or serial products.

Thousands of aircraft parts have already been developed, produced and installed.

All aircraft types can benefit from our AM printed parts.



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