

# FFT Produktionssysteme GmbH and Co. KG

## About this organisation

### Machine translation

This organisation has been machine-translated based on data provided in German.

FFT Produktionssysteme GmbH & Co. KG is a global system provider of automated and flexible production facilities. As a turn-key partner, we realise complete production systems. At the same time, we offer our system technologies and system solutions as well as our products and services as standard.

As a turnkey partner, we assume responsibility from the development to the realisation of complete systems. We are particularly committed to the requirements of process reliability, flexibility and versatility of production systems. We have been demonstrating our key expertise in complete body-in-white and final assembly systems for our customers on a daily basis for over 40 years. And we do this worldwide: from concept planning and construction to commissioning of the plant and after-sales service. FFT also implements production and test systems in the aviation industry and supports the aviation industry as a partner in the areas of automation systems, test systems, equipment assembly and transport devices, as well as systems for the production, processing and assembly of fibre composite components made of CFRP or fibre-metal hybrids. The system technologies are complemented by software solutions in the areas of simulation, virtual commissioning and system networking.

Schleyerstraße 1  
36041 Fulda  
Hesse  
Germany  
[www.fft.de](http://www.fft.de)



### Organisation type

Large enterprises

### Sectors



### Employees

500 and more

### Turnover

More than €50m

### Funding

n/a

# FFT Produktionssysteme GmbH and Co. KG

## About this organisation

<b>Main areas covered</b>	Turn-key production systems, Automation and laser technology, Adhesive and application technologies, Technology development, Inspection, testing and MRO service
<b>Infrastructure</b>	Test systems for application technology, Technology area for automation, >10,000m of flexible hall space
<b>Certifications</b>	DIN EN ISO 9001:2008, VDA 6 Part 4, EN 9100, ISO 14001
<b>Keywords</b>	Production systems, System technologies, Automation, Simulation, Research and development
<b>Memberships</b>	

## Overview of lightweighting expertise

### Machine translation

This organisation has been machine-translated based on data provided in German.

	Research	Development	Manufacturing & Supply
<b>Offer</b>			
<b>Products</b> Machines and plants, Software & databases, Systems and end products	✓	✓	✓
<b>Services &amp; consulting</b> Consulting, Testing and trials, Engineering, Prototyping, Simulation, Technology transfer, Maintenance and repair	✓	✓	✓

## Overview of lightweighting expertise

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	Research	Development	Manufacturing & Supply
<b>Field of technology</b>			
<i>Design &amp; layout</i>			
<b>Functional integration</b> Sensor technology	✓	✓	✓
<b>Measuring and testing technology</b> Component and part analysis, System analysis	✓	✓	✓
<b>Modelling and simulation</b> Optimisation, Processes	✓	✓	✓
<b>Plant construction &amp; automation</b> Plant construction, Automation technology, Handling technology, Robotics	✓	✓	✓
<i>Recycling technologies</i>			

## Overview of lightweighting expertise

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	Research	Development	Manufacturing & Supply
<b>Manufacturing process</b>			
<i>Additive manufacturing</i>			
<b>Coating (surface engineering)</b> Others (Priming, coating, sealing, edge sealing)	✓	✓	✓
<b>Fibre composite technology</b> Filament winding, Pre-preg processing	✓	✓	
<i>Forming</i>			
<b>Joining</b> Adhesive bonding, Soldering, Riveting, Screwing, Welding	✓	✓	✓
<i>Material property alteration</i>			
<b>Primary forming</b> Pultrusion	✓	✓	✓
<i>Processing and separating</i>			
<i>Textile technology</i>			

## Overview of lightweighting expertise

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Research   Development   **Manufacturing  
& Supply**

#### Material

*Biogenic materials*

*Cellular materials (foam materials)*

*Composites*

*Fibres*

*Functional materials*

*Metals*

*Plastics*

*Structural ceramics*

*(Technical) textiles*

## Contacts

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This organisation has been machine-translated based on data provided in German.

Mr Werner Lotz

*Aviation division management*

[werner.lotz@fft.de](mailto:werner.lotz@fft.de)

Mr Peter Genn

*Head of Strategic Sales*

[peter.genn@fft.de](mailto:peter.genn@fft.de)

Contacts

Mr Martin Kraft  
*Head of Technology*  
[martin.kraft@fft.de](mailto:martin.kraft@fft.de)