



## Lufthansa Technik Shenzhen

**Lufthansa Technik Shenzhen is a comprehensive MRO service provider located in the Asia-Pacific region. The wide range of products and services includes component repairs, Airframe Related Components (ARC®), engine part repairs and mobile engine services (Airline Support Team – AST®) which are provided at customers' sites.**

### Service spectrum

Since 2002, Lufthansa Technik has built up a strong production and engineering capacity. The ARC® department of the company is specialized in the maintenance, repair and overhaul (MRO) of thrust reversers and other very large and sophisticated aircraft components made of composite materials. The Component Services Center is equipped with the latest repair and testing equipment. It offers customers access to the comprehensive experience and expertise of the Lufthansa Technik Group and to one of the biggest maintenance pools in the world.

The company's portfolio also includes the Airline Support Team (AST® Engines) which provides rapid on-site solutions for engine problems. In collaboration with Lufthansa Technik Logistik Services, Lufthansa Technik Shenzhen offers supply chain management services and assists with material procurement and warehouse management. In addition, a 24/7/365 AOG service is available. The comprehensive MRO service provider is thus able to provide cost-saving solutions and value added services for all its customers.

### Ideal location

The company's location at Shenzhen Bao'an International Airport and its immediate proximity to Guangzhou (< 100 km) and Hong Kong International Airports (< 50 km) provide fast and easy access to and from all major destinations in the Asia-Pacific region. Ideally located, Lufthansa Technik Shenzhen saves time and avoids transportation costs, thus providing efficient MRO solutions.

Being part of the Airbus spares repair station network and as a center of excellence for composite components and engine nacelle repairs in Asia, Lufthansa Technik Shenzhen is able to guarantee the immediate availability of all related services. Close cooperation between the company and the customer minimizes downtimes and maximizes customer benefit at the same time.

### Outlook

Active development and certification of new technologies, developing solutions for various new aircraft types and the increasing number of in-house capabilities guarantee the most state-of-the-art, beneficial and flexible solutions for customers from the whole Asia-Pacific region.



### Key facts

Founded	2000
Personnel	580
Capacity	25,000 m <sup>2</sup>



## Capabilities

### Airframe Related Components – ARC®

Engine nacelles (nose cowls, fan cowls, thrust reversers, engine nozzles), radomes, flight control surfaces

- |                        |              |               |
|------------------------|--------------|---------------|
| • A318, A319           | • 737 CL/NG  | • MD-11       |
| • A300, A310           | • 747, 747-8 | • MD-90       |
| • A320 family, A320neo | • 757        | • ERJ 135/145 |
| • A330, A340           | • 767        | • ERJ 170/190 |
| • A350                 | • 777        | • CRJ         |
| • A380                 | • 787        |               |

### Component services

Hydraulics, pneumatics, avionics, rescue and safety equipment, materials sourcing and sales

- |               |       |         |
|---------------|-------|---------|
| • A300, A310  | • 737 | • 777   |
| • A320 family | • 747 | • MD-11 |
| • A330, A340  | • 757 |         |
| • A350        | • 767 |         |

### Engine services

Engine housekeeping service, mobile engine services (AST® Engines)

- |                 |                     |
|-----------------|---------------------|
| • CFM56-5B, -7B | • Trent 500/700/900 |
| • CF6-80C2      | • GE90              |
| • PW4000        | • GENx-2B           |
| • V2500         | • RB211             |

### Logistics services

Aviation logistics solutions

- Authority approved bonded aviation materials warehouse
- Customs declaration solutions
- Global transportation management

### Contact

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