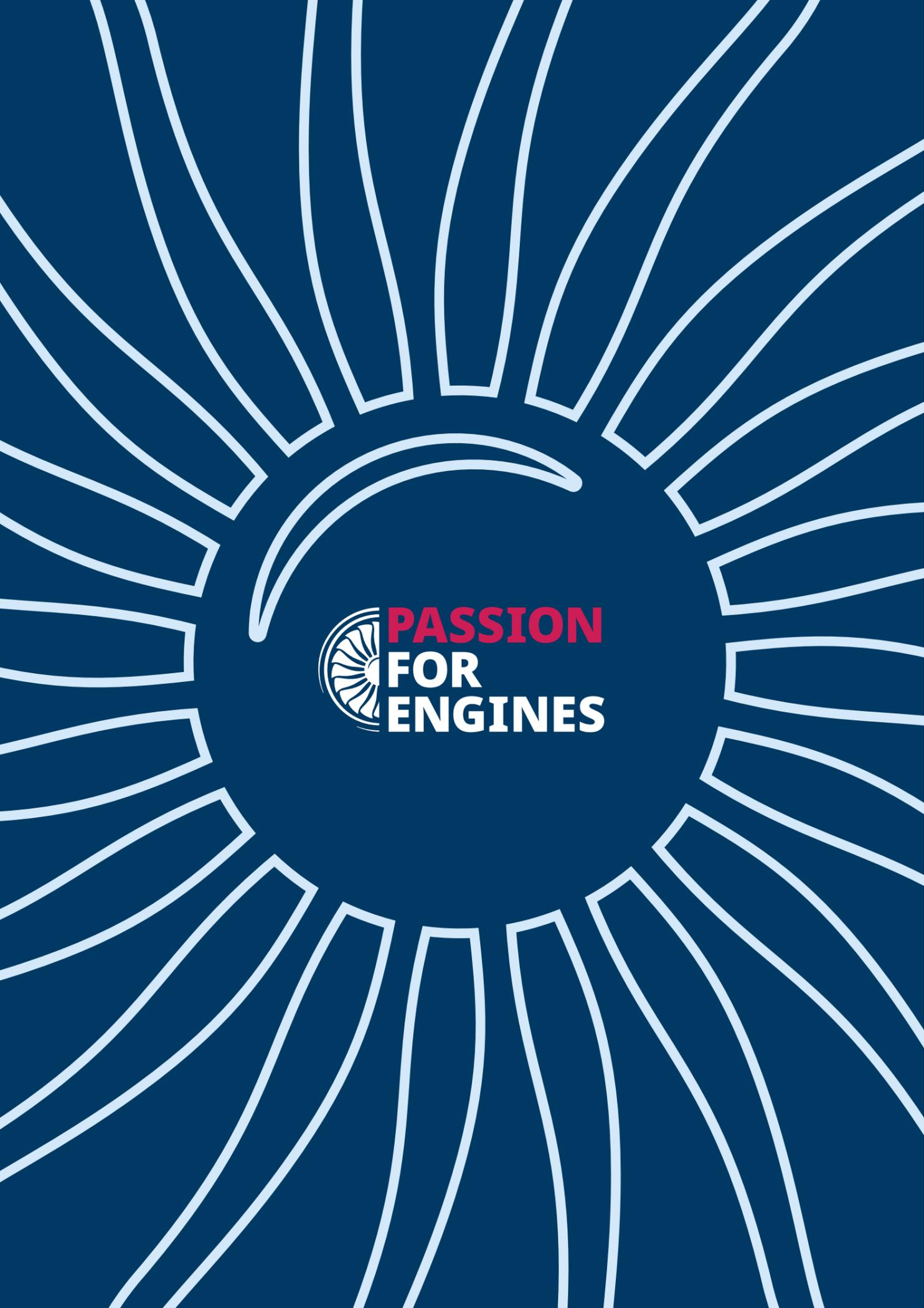




The aero engine experts

Intelligence and creativity



**PASSION
FOR
ENGINES**



We are engine experts

MTU Maintenance is a business unit of MTU Aero Engines AG, a world-class technology leader in the aviation industry. We combine our engineering expertise with in-depth market understanding and robust financial strength to provide customers with optimal engine solutions. Be part of it!

Our background

MTU Maintenance is the global market leader in customized service solutions for aero engines. As engine experts, we offer a wide range of individually tailored solutions encompassing innovative maintenance, repair and overhaul (MRO) services, integrated leasing and asset management. Our people make the difference: We are passionate about engines and dedicated to supporting

our customers. We marry world class engineering with intelligent creativity and never give up unless an optimal solution has been found. Currently, more than 6,500 MTU Maintenance engine experts perform upwards of 1,400 shop visits a year on over 30 engine types. We are certified by the FAA, EASA and CAAC and have over 50 country-specific certifications throughout our network.

We are global

With locations in the Americas, Europe, Australia and Asia, capabilities for on-site and near-wing services, as well as representative offices, MTU Maintenance and its more than 6,500 engine experts are available wherever and whenever needed.

- Engine MRO
- Specialized component repair
- Services beyond MRO
- P&WC CSC network
- Representative offices
- ON-SITE^{Plus} service center

MTU Maintenance Lease Services B.V. is a successful and fast-growing leasing specialist. In the market since 2014, our leasing and asset management experts continually innovate solutions for asset owners and operators, including technical asset management services (TAMS) and engine stand leasing. The company's portfolio mirrors the MTU Maintenance engine portfolio.

Our North American cousin, **MTU Maintenance Canada Ltd.**, is specialized in solutions for CF6 and V2500 commercial engines and their military variants as well as comprehensive accessory and LRU services for engines, ranging from the CF34 to the GE90 engine families.

MTU Maintenance Fort Worth Inc. The location at Fort Worth Alliance Airport is MTU's main North American hub for ON-SITE^{Plus} services. It has recently been named one of only six LEAP Premier MRO facilities worldwide and will enter disassembly, assembly and test (DAT) activities in the near future. In the longer term, it will also offer GENx DAT as a GBSA-licensed facility.

MTU Maintenance do Brasil Ltda Located in São Paulo, the company offers fast and convenient ON-SITE^{Plus} services such as borescope and end-of-lease inspections for IAE's V2500 and various CFMI and GE Aerospace engines, including the LEAP. In addition to CAAC and ANAC approvals, the facility also holds a FAA/EASA dual-release approval for work on the CFM56 engine.

MTU Maintenance Serbia d. o. o. The latest addition to MTU's global network is a wholly-owned parts repair facility just outside of the Serbian capital Belgrade. It is equipped with state-of-the-art equipment for repairs of high-value parts, such as fan blades, cases, and low-pressure compressor airfoils for a large variety of engine types in MTU's portfolio.

MTU Maintenance Hannover GmbH is our birthplace. Specialized in MRO services for large and medium-sized aero engines, the facility is the go-to shop for engines such as the GE90, CF6-80C2, PW1100G-JM and V2500, as well as high-tech repairs.

Pratt & Whitney Canada Customer Service Centre Europe GmbH

EME Aero Sp. z. o. o. (Engine Maintenance Europe) is a fastgrowing 50/50 joint venture between Lufthansa Technik and MTU Aero Engines, servicing the PW1100G-JM, PW1500G and PW1900G as part of Pratt & Whitney's GTF™ network. It recently added its 1,000th engine expert and opened a second test cell.

MTU Aero Engines Polska Sp. z. o. o.

MTU Aero Engines AG, Munich, headquarters

MTU Maintenance Australia Pty. Ltd. Founded originally as a gas turbine field service center in 2014, it has expanded its capabilities to aero engines in with CASA Part 145 approval for CF34-10E engines and is now part of MTU's ON-SITE^{Plus} service network.

Airfoil Services Sdn. Bhd. (ASSB) in Malaysia does as the name suggests: airfoil repairs for low-pressure turbines and high-pressure compressors. A 50/50 joint venture with Lufthansa Technik, the facility enjoys strong demand for its dedicated component repair services, in particular for CF34, CF6, CFM56, and V2500 airfoils.

Our Asian pearl, **MTU Maintenance Zhuhai Co. Ltd.**, a 50/50 joint venture with China Southern, is located in the Zhuhai free trade zone near Hong Kong and Macau. With two fully-equipped DAT facilities in Zhuhai and Jinwan, the location is the world's largest MRO provider for narrowbody engines, servicing CFM56, LEAP, PW1100G-JM and V2500 engines.

Our intelligent solutions

At MTU Maintenance, we understand that operators increasingly require services tailored to their specific needs in order to control and optimize cost. Additionally, we know that residual value is key to lessors and asset managers. Our solutions meet these needs.

PERFORM^{Plus}

MRO makes up the core of our services and we are exceptional at it. For operators of newer engines, it is all about generating more flight hours with customized solutions. We achieve this by intelligent fleet management that optimizes removals across a defined period. This is complemented by predictive maintenance, based on engine trend monitoring, on-site services and spare engine support. Once an engine comes into the shop, our customized workscoping, high-tech EASA-FAA approved repairs and our engineering expertise help lower overall costs.

SAVE^{Plus}

We know that as engines age, MRO costs increase. And we understand that whatever engines operators fly, they want to do this in the most cost-effective way.

Which is why we provide smart strategies for mature engines. Our fully independent solutions include alternative MRO, such as smart repairs and tailored worksopes to suit operators' remaining flight periods, as well as material salvation and intelligent teardowns.

Furthermore, these services can be combined with alternatives to MRO, such as leasing in of green-time engines or exchanging engines for the remaining period until phase-out.

PERFORM^{Plus}

More flight hours at lower cost with customized MRO

MOVE^{Plus}

Risk mitigation and more revenue with portable MRO

SAVE^{Plus}

Reduced cost with smart strategies for mature engines

VALUE^{Plus}

Maximized value with effective end-of-life asset management

MTU^{Plus}
Intelligent Solutions

SERVICE^{Plus}

- AOG support
- Engine fleet management
- Engine leasing
- Engine stand leasing
- Engine trend monitoring
- Engine/module MRO
- LRU and parts management
- ON-SITE^{Plus}
- Parts and accessory repair
- Service investigation & failure analysis
- Spare parts, LRU and QEC
- Teardown
- Technical asset management

MOVE^{Plus}

MTU Maintenance offers portable MRO solutions to lessors and asset owners across the lifecycle with the goals of mitigating technical and financial risks and maximizing revenue streams. Our services enable fast remarketability of assets through simplified transfers and predictable costs with no unnecessary MRO work. Customers have the choice to opt in or out of our services at any point in their asset's lifecycle. Lessors are directly involved in engine maintenance decisions – particularly during transitions between lessees – in managing and optimizing maintenance reserves and choosing intelligent end-of-life strategies and extensive technical consultancy.

VALUE^{Plus}

Towards the end of aircraft life, asset owners are looking to get the most value from their engines. Our effective end-of-life asset management ensures the best exit strategy. This ranges from generating additional income through green-time lease-out or the sale, exchange and trade of the assets, to teardowns and parts management for maximum residual value. Our competence as an MRO provider, parts trader and lessor means that whatever the engine or parts, we will find the right solution and price for you.

SERVICE^{Plus}

In addition to these fully integrated solutions, we also provide a series of additional and individual provisions, ranging from single MRO events and ON-SITE^{Plus} support, to complementary services such as technical asset and fleet management, LRU management and engine trend monitoring. All of those can be provided on an ad-hoc basis, or combined as part of a customized solution.

Whether it is a planned repair or an Aircraft on Ground (AOG), MTU's ON-SITE^{Plus} engine experts from seven facilities across the globe provide an extensive spectrum of services, from borescope inspections to module swaps and hospital shop visits for the largest engine portfolio worldwide.

Over the past few years, we have been focusing on further digitalizing and improving our services, such as MTU's engine monitoring technology WebETM 3.0, which we have outfitted with new unique features for advanced diagnosis, analysis and prognosis. MTU's fleet management software CORTEX combines MTU's technical expertise with data, algorithms and artificial intelligence to provide tailored, immediate and proactive MRO planning options for entire engine fleets. It helps to reduce maintenance and operating costs, and increase dispatch reliability for our customers.



The largest portfolio worldwide

MTU Maintenance has the largest engine portfolio worldwide and is proud of this diversity. We are the global leader in customized MRO solutions for aero engines and the number one independent service provider for the popular CFM56, GE90, LEAP and V2500 engines.

Our in-depth understanding of how these engines tick is renowned. Furthermore, we lend our MRO expertise to the OEM for next generation engines such as the GTF™ family, GEnx and GP7000 and share synergies with our parent company, MTU Aero Engines, which has OEM program shares.

We also carry out MRO activities on behalf of Pratt & Whitney Canada Customer Service Centre Europe GmbH, a 50/50 joint venture between MTU Maintenance Berlin-Brandenburg and Pratt & Whitney Canada for the market area Europe, Middle East and Africa.

Through this joint venture at our Ludwigsfelde location, we provide services for the PW&C engines listed below, as well as for the JT15D and PW600 business jet engines and the PT6B/C/T helicopter engines.

The number one independent provider

	CF34-8/10E	CFM56-5B/7	CF6-80C ¹
Start year²	2010	1999	1981
Shop visits²	1,600+	3,000+	4,200+ ³
Market share	6%	8%	36%

	GE90-110/115B	LEAP-1A/B	V2500-A5
Start year²	2010	2019	1989
Shop visits²	200+	150+	7,000+ ³
Market share	10%	7%	38% ³

A strong OEM partner

	GE9X	GEnx	GP7000
Start year	planned	2015	2010
Workscope	TCF MRO	TCF MRO ⁵	TCF MRO
RRSP share	4%	6.7%	22.5%

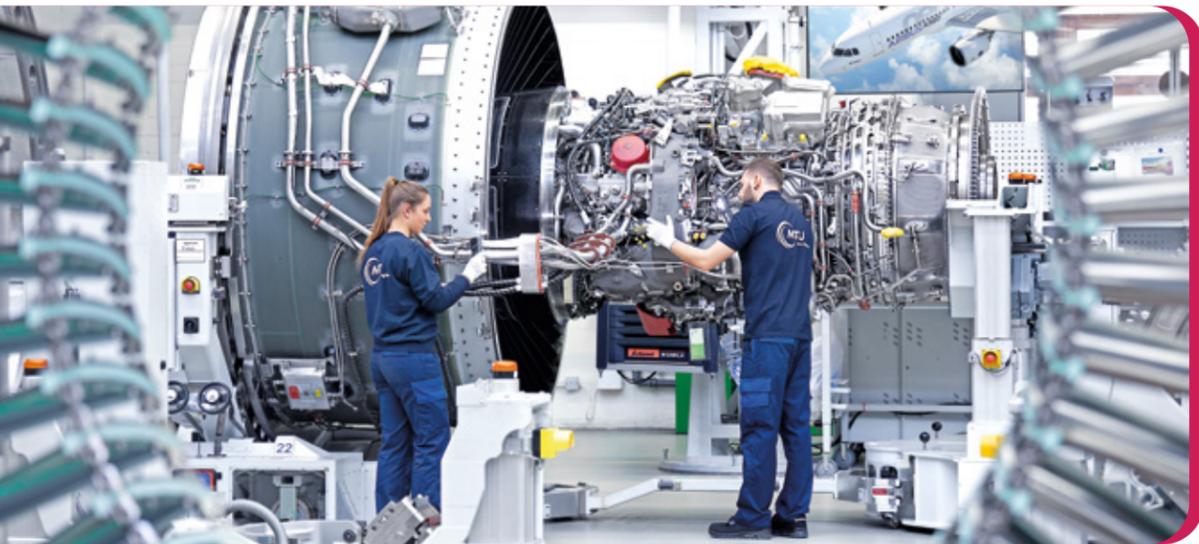
	PW1100G-JM	PW1500G/1900G	V2500-A5/E5
Start year	2016	2002	2005
Workscope	Engine MRO	Engine MRO	Engine MRO
RRSP share	18%	17%	16%

	PW200	PW300	PW500	PW800
Start year	2000/2016	2002	2005	2019
Workscope	Engine MRO	Engine MRO	Engine MRO	Engine MRO
Shop visits	1,500+	375+	250+	-

P&WC engines⁴

1 incl. military applications: F138
 2 incl. ceased subtypes
 3 incl. IAE volume
 4 Served in-house at MTU Maintenance Berlin-Brandenburg GmbH
 5 Engine MRO planned

All data from year 2024.



Our people are our future

Staff and training

A company is nothing without its expert workforce, especially in the MRO industry. At MTU Maintenance, it is our collective brain that produces the best solutions for our customers. As such, we invest heavily in our staff: We provide apprenticeship schemes and training for mechanics, continual education for engineers and administrative staff, as well as management schemes for bright sparks. We employ a workforce of over 6,500 from more than 80 different nationalities and are always looking for the next industry talent.

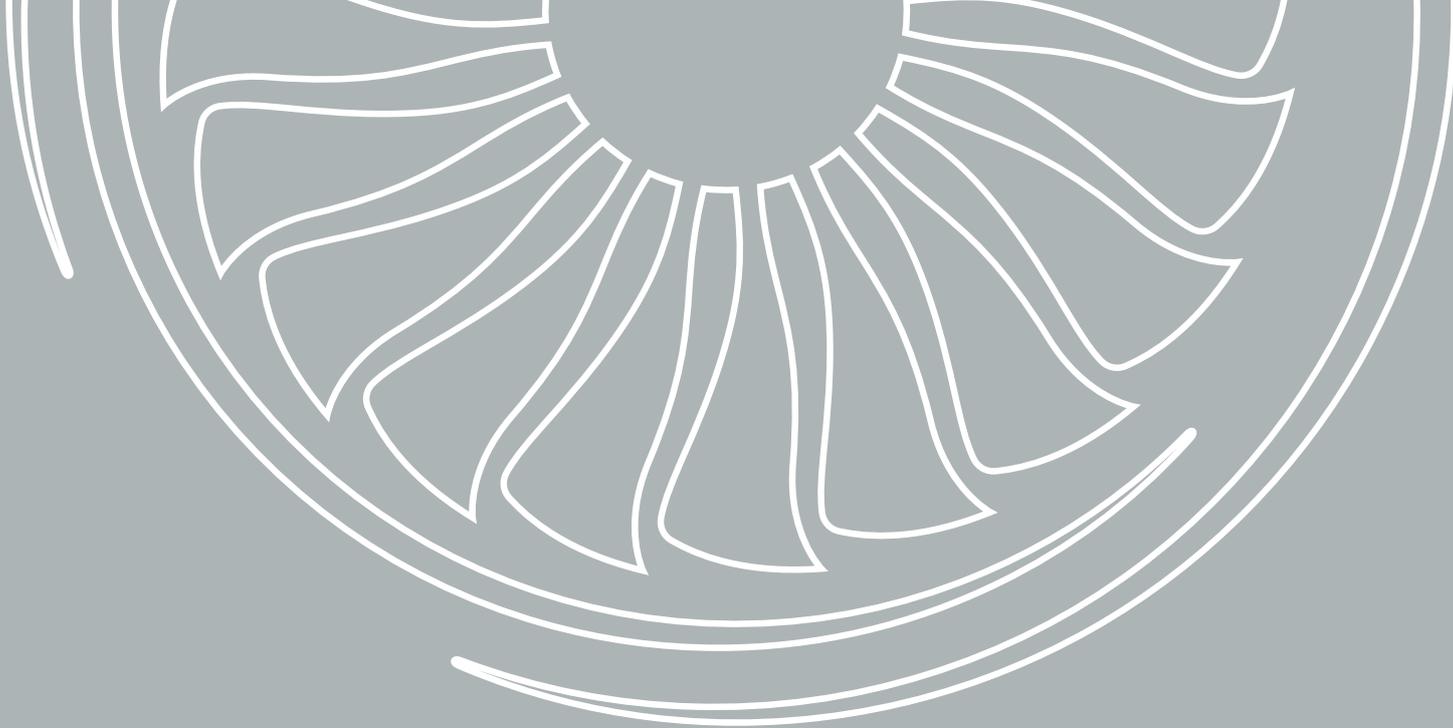
Invest, grow and succeed

For years, we have been steadfast in our organic growth strategy across the globe. In North America, MTU Maintenance Fort Worth, a dedicated ON-SITE^{plus} facility for the Americas, is now stepping into a full DAT role and ramping up as a Premier MRO shop for LEAP engines. The Texas location has also acquired a GBSA license for GENx engines. These licenses allow the MTU network to offer comprehensive maintenance services, including repair capabilities with access to the highest level of both technical and training support from the engine OEMs.

In Asia, MTU Maintenance Zhuhai opened a new MRO site in Jinwan after only 18 months of construction, where the team will solely focus on PW1100G-JM engines. Over in Europe, MTU Maintenance Serbia continues its ramp-up towards 450,000 annual working hours by 2027 and at EME Aero, MTU's joint-venture with Lufthansa Technik specializing in GTFTM engines, a secondary test cell has been operational as of June 2025.

As we set our sights on the future, we continue to invest in our people, our network of facilities and their capabilities and capacities. One of our main goals is to train and develop new generations of engine experts for a growing global MRO market. We are also focusing our efforts on further digitalizing our services for even better, faster and more responsive interaction with our customers.





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