ITPAero

ITP Aero Redefining Helicopter Maintenance Standards







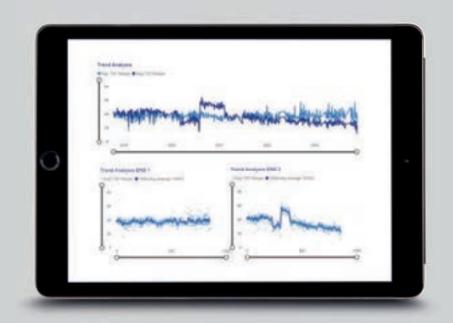
ITP Aero is extending its <u>proven maintenance methods</u>, previously focused on the demanding <u>oil and gas helicopter sector</u>, to the entire helicopter industry.

ITP Aero's approach is based on a collaborative partnership with operators, to optimize their engines' **time on wing** efficiency and effectiveness.

This approach ensures **cost-effective** engine maintenance while maintaining alignment throughout the decision-making process.

Check out how ITP Aero's engine maintenance services have benefited one of the biggest helicopter operators in the world:





DigitAl Engine Suite

Prepare for engine issues before they arise with our Engine Diagnosis and Health Monitoring technology. Our Al-driven system forecasts potential concerns for the upcoming months, allowing ample time to prepare a logistical response.

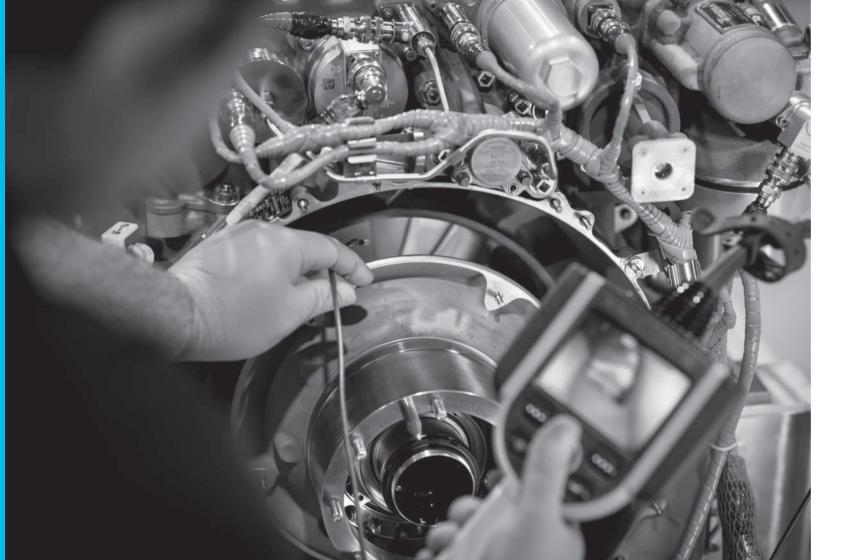
You can set automatic notifications to help manage your CAMO tasks more efficiently.

These alerts will provide early warnings via email if there's a power check drop, parts nearing their life limit, or a specific component malfunction.



Logistics Support

Our extensive services ensure your engines stay operational.



Ground Engine Diagnosis Equipment

Enables a swift and thorough evaluation of your engine's technical issues, enhancing the effectiveness of your assessments and troubleshootings.

Mobile repair team

A group of skilled technicians ready to fly out on your call to provide assistance with tasks including, but not limited to:

- Compressor boroblending.
- Hot section inspection / module and LLP replacement.
- Engine health borescope inspections

Asset availability

Rental engine, engine modules and LRU exchange to keep your helicopters flying without unnecessary downtime.

Shop Effectiveness

Reasons behind ITP Aero's well-earned reputation.

Induction slot model

We offer clear scheduling for repairs, so we can work together smoothly.

Smart Workscope

The engine diagnosis evaluations pinpoint hidden issues, enabling us to refine the scope of the repair. This translates into precise repair cost estimates and a higher rate of successful final test cell runs.

Our precise diagnostics lead to targeted and cost-effective repair plans, ensuring successful outcomes nearly 100% of the time.

Technical Video Call

As each engine operation is different, we use video calls to give you a clear update on your engine's condition. This information can help you enhance your own maintenance processes.



Licensed repairs

ITP Aero offers more authorized repair options than any of its competitors, leading to faster engine service times. For example, ITP Aero provides:

Power Turbine Shaft repairs on GE CT7/T700 engines.

Reduction Gearbox alignment on PW206/207 engines.

Parts exchanges

We avoid delays of long term parts repairs by offering you availability of exchange parts, that we get from our engine part-out operations.

Dedicated stock of parts

Our confidence in shop performance stems from our commitment to maintain a complete inventory. This ensures immediate availability of all necessary parts from our warehouse, enabling us to carry out maintenance without delay, even when manufacturer parts are not readily available.

Sustainable Engine Tests

In our tests for GE and P&WC engines, we use Sustainable Aviation Fuel. Partnering with ITP Aero means you are also supporting environmental sustainability.

Enhancing Your Business Operations

While business success is crucial, the way we achieve it matters even more. Here are some insights that can facilitate a smoother and more efficient working relationship between our companies.

Certified Excellence

ITP Aero is certified by multiple aviation authorities, guaranteeing top-tier maintenance standards.

Customs-Friendly Services

As an Authorized Economic Operator (AEO), ITP Aero offers the convenience of a customs area within our facilities, allowing your engines to avoid unnecessary airport storage costs.

Streamlined Shipping

ITP Aero provides access to a top-tier freight forwarder, simplifying the process of international shipments to our facilities.

EcoVadis Gold Medal Recognition

ITP Aero is proud to have been awarded with the EcoVadis Gold medal, acknowledging our commitment to sustainability and corporate social responsibility.





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Reach out to us now to discuss how we can tailor our cutting-edge solutions to meet your unique needs.

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Transforming the future of helicopter maintenance together

Your journey towards unparalleled engine maintenance and efficiency is just one conversation away.

Don't miss out on the opportunity to optimize your helicopter operations with ITP Aero's advanced digital and MRO services.

Our collaborative approach has set a new standard for performance and sustainability in the industry, and now it's your chance to experience the difference.

Let's reach new heights of operational excellence, together.

Frequently asked questions

How can ITP Aero assist me in making better decisions and saving costs?

ITP Aero's EDHM technology helps avoid AOG penalties and making rushed decisions by forecasting engine issues, allowing for timely, cost-saving actions. With ITP Aero's on-site support, clients' engines run longer with fewer costly shop visits, making maintenance decisions smarter and more cost-effective.

Why doesn't ITP Aero offer a Pay By Hour?

Price and service are often at odds with each other. Time and Materials (T&M) contracts are the cheapest but don't guarantee financial stability.

Power-by-the-Hour (PBH) contracts prioritize engine availability, but they can be more expensive due to potential unfavourable situations or exclusions.

ITP Aero's model combines both approaches. Operators agree on a price per flight hour, creating a maintenance reserve with ITP Aero. This reserve covers maintenance costs at agreed T&M rates, and the monthly cash flow helps finance the services in the contract.

This approach encourages collaboration between your CAMO and ITP Aero engineers to reduce maintenance costs while maintaining service levels and availability offered in PBH contracts. The reserve is only used when needed, preserving financial stability.

Why should I choose ITP Aero over an OEM?

While working with OEMs may seem like the default safe option, it isn't necessarily the most cost-effective or customized for your specific needs.

With ITP Aero, the same quality standards are guaranteed—we are certified by OEMs—

How has ITP Aero developed such a broad range of proprietary repairs?

ITP Aero's licensing agreements with multiple OEMs enable us to access a wide array of technologies, enhancing our ability to innovate in engine part repairs.

Moreover, since ITP Aero is also OEM for numerous engines and modules, we have a robust engineering team and advanced technologies at our disposal.

This unique position allows us to approach repair development from an OEM's perspective, which not only aligns with but is often ahead of industry standards — a fact well-regarded by our OEM partners.

Why should I choose ITP Aero over other independent MRO shops?

Choosing ITP Aero means you're tapping into our unparalleled OEM expertise, backed by over three decades of MRO experience.

With tailored solutions, we lead the way in advanced predictive maintenance technologies.

Our extensive range of licensed repairs, a firm commitment to sustainability, and a profound understanding of aerospace operations provide comprehensive support services to ensure your operations are seamless and cost-effective.

Global player

5 countries 4.500 employees

















In service support



MRO engine capabilities



In-service support

Business aviation





PW814/815

Commercial and public helicopters







CT7-8/2E1 **M250-SERIES**







Defense applications















TP400



MTR390-E





TFE731