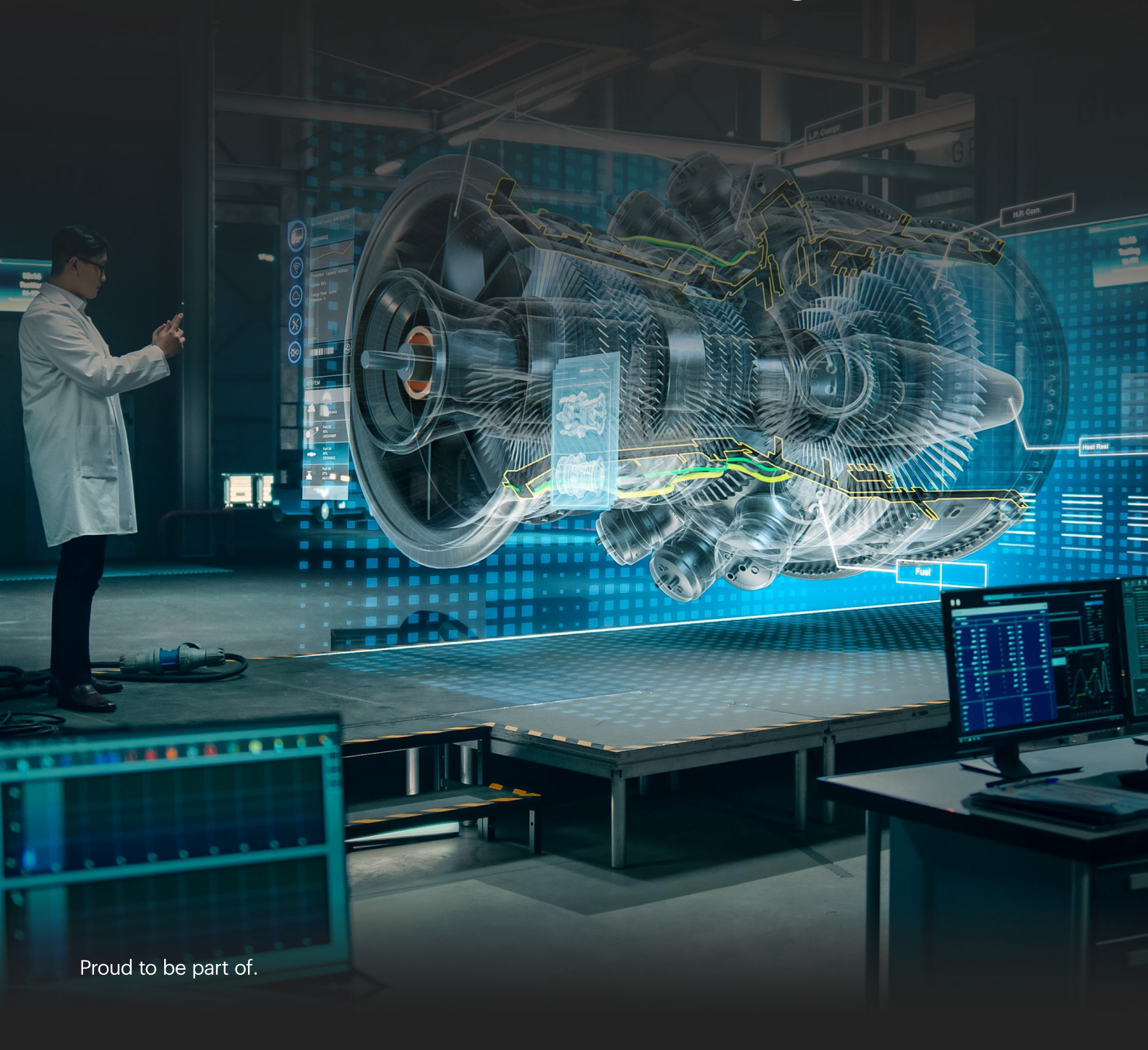


Digital & Engineering Services

Transforming Product Vision into Successful Real-world Designs



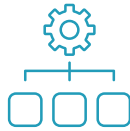
Finding the Right Integrated Engineering Solutions

We have a wide experience in developing, implementing, and supporting engineering and technical solutions across varied product verticals. MTSL (Motherson Technology Services Limited), is a one stop shop for your all engineering and design needs.



Digital Engineering

- Design thinking–UX/UI
- Engineering analytics
- Industry 4.0
- IoT service & platform Enablement
- Mobility & telematics
- PLM/ALM
- Cloud engineering
- Cybersecurity
- Augmented reality (AR/VR)



Product Engineering

- Mechanical engineering
- Hardware engineering
- Embedded software engineering
- Test engineering
- Manufacturing engineering



Cost Engineering

- Portfolio analysis
- Value engineering should costing
- Directional costing
- Design to cost
- Tear down analysis
- Benchmarking
- Linear price progression
- Sourcing support

Industries We Serve



Automotive



Aerospace



Medical Devices



Off-Highway



Industrial
Manufacturing

Our Differentiators



Faster time to market



Customer driven
innovation




Reduced lifecycle
costs



Transparency
throughout the
product value chain



Our Experience Across Industries

 <p>Transforming customer services using Telematics Solution for leading Off-Highway OEM</p> <ul style="list-style-type: none"> Features Enabled: Vehicle Tracking – Vehicle Health Monitoring – SOS & 24/7 Support – Predictive Analytics 10000 + installments in quick time 	 <p>Turnkey New Product Development of Flexible switches for leading German Tier 1 Company</p> <ul style="list-style-type: none"> FLIN stack generation from GENy tool Switches – Push Button and Rocker Switch Battery Monitoring and short Circuit Protection using ADC 	 <p>New Product Development of Golfcart ORVM for American Manufacturer</p> <ul style="list-style-type: none"> Developed 3D Model for class - A surfaces CAD Model with ORVM mounting positions Developed and tested prototype as per DVP and SAE Requirements 2D manufacturable Drawing created
 <p>HMI Application Development for Leading US welding equip manufacturer</p> <ul style="list-style-type: none"> Portable HMI to Interact with Robot system UI based Framework development and components library finalisation IoT based cloud platform and IoT Device Integration 	 <p>Development of Safe and Reliable Truck Brake Controller for German Tier 1</p> <ul style="list-style-type: none"> Schematic design and review Board design and prototype development Complete system Integration and End-to-End testing Deployment and Post Deployment Support 	 <p>Turnkey New Product Development of portable light therapy wearable glasses for Medical Firm</p> <ul style="list-style-type: none"> Mobile App Development on iOS/Android and web app to monitor and control the usage Mechanical Design and styling Hardware Development Prototype Development Software Platform Development and Testing Medically Complaint for therapy in Australia and European Union

Reach out to us



Founded in 1975, Motherson Group is an industry leader and one of the world's largest manufacturers of components for the automotive and transport industries. The group's diversified portfolio makes it a complete solutions provider across the globe. Motherson Group serves its customers with a wide array of products and services through multiple business divisions including wiring harness, vision systems, modules and polymer, technology & software, aerospace, health & medical, logistics, retail and metal products. Motherson Technology Services is a global technology company that offers a consulting-led approach with an integrated portfolio of industry leading solutions that encompass the entire enterprise value chain. Our technology-driven products and services are built on two decades of innovation, with a future focused management philosophy, a strong culture of invention and co-innovation, and a relentless focus on customer-centricity. A CMMI Level 5 company, we have delivered best-in-class services to 430+ clients in 43+ global locations across all continents. We are a business division of Motherson Group, one of the largest manufacturers of components for the automotive and transport industries worldwide with 1,90,000 employees across the globe.

Visit us online at <https://mothersontechnology.com/>

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Proud to be part of.