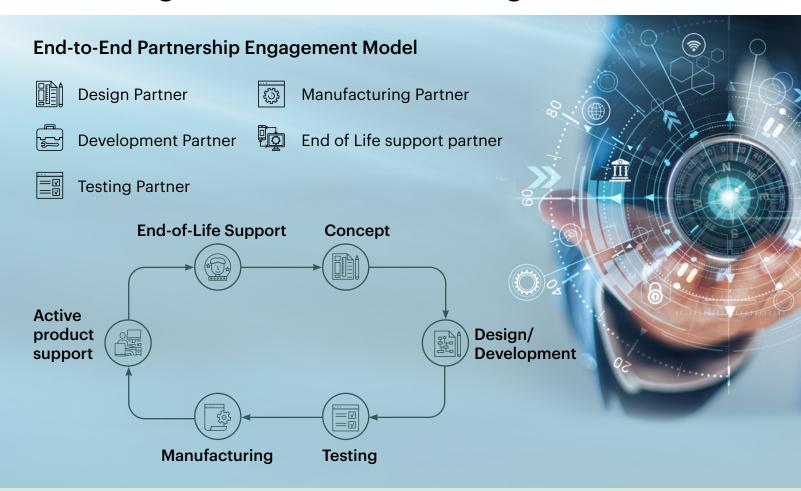# Digital & Engineering Services (DEX)

Transforming Engineering with Differentiated Ways of Working

Digital & Engineering services bring together world-class domain experts who have combined the right balance of technology and industry expertise. Being a best-in-class IT services Solutions Provider, our services span across multiple industry Verticals through the combination of different technologies, products, and services.

Our engineers, engineering processes, solutions and IP, partner ecosystem, and proven global execution model ensure engineering outcomes with predictability as we work towards maximizing your return on investment.

Our Integrated Solutions Paradigm

End-to-End Partnership Engagement Model

- Design Partner
- Manufacturing Partner
- Development Partner
- End of Life support partner
- Testing Partner

End-of-Life Support → Concept → Design/Development → Testing → Manufacturing → Active product support

KEY OFFERINGS

Digital Engineering	Product Engineering	Cost Engineering

SOLUTIONS

Digital Engineering	Product Engineering	Cost Engineering
IoT Service & Platform Enablement	Mechanical Engineering	Supply Chain Management
Connectivity Enablement	Hardware Engineering	Product Cost Management
Engineering Analytics	Embedded Software Engineering	Engineering Process Services
Application Software Engineering	Test Engineering	
Edge Computing, Algorithm & Modelling	Manufacturing Engineering	
Augmented Reality (AR/VR)		

Industries We Serve

- Automotive
- Aerospace
- Medical devices
- Industrial manufacturing

Featured Success Stories

- Partnered with a leading automotive OEM for a cross-technology, cross-platform end-to-end solution for complete Connected In-vehicle Infotainment System
- Built "Contact Tracing": An intelligent solution facilitating social distancing and contact tracing using wearable-to-wearable communication

What Makes Us Different

- An integrated design and manufacturing group offering full system solutions to various industry verticals
- Pioneering data-centric and collaborative ways of engineering, manufacturing, and supporting products, assets, and services
- Optimized global engineering models for skills and cost
- Deep domain expertise to lead the convergence of the physical and digital worlds
- An In-house Center of Excellence for CAD, CAE, Reliability, Industrial Design, Technical Publications, VAVE, PDM/PLM, etc.
- Global Customer Base of all the world's major Automotive OEMs

Digital & Engineering Services (DEX): Snapshot of Our Credentials

- **3200+ Digital & Engineering Specialists**
- **20+ Years of Experience**
- **Integrated Design, Testing, and Manufacturing**
- **Diverse Technologies Footprint**

About 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 41+ 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 150,000 employees across the globe.

Visit us online at www.mothersontechnology.com

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