

# Data-Driven and Analytics-Led Digital Transformation



## Reinvent Your Business by Harnessing the Power of Digital and Data Analytics

Is your organisation built to last in an uncertain future? To thrive in the rapidly changing industrial landscape, enterprises must reinvent their business with a renewed focus on customer success. Digital transformation is driving new business models with the help of technologies and it is radically improving efficiency and performance of the enterprises. We empower organisations to embrace digital transformation by building their digital and data-driven capabilities.

### Motherson Technology Services Digital and Analytics Services

- Developing business capabilities through the right digital solutions
- Harnessing the power of data & analytics to improve operational efficiencies
- Applying a design-led, customer-centric approach to create exceptional customer experiences

## End-to-end Digital Services

### COTS Platforms Services

#### Microsoft Services

O365, Dynamics 365, Power platforms, Power Apps.

#### Salesforce Services

Process automation, integration, mobile applications.

### Security

Deliver innovation solutions by introducing quality security measures by leveraging

**DevSecOps** tools and frameworks.

### Quality Engineering

Achieve QA excellence across all stages of software development life cycle (SDLC).

### Consulting Services

A **digital transformation framework** that maps an enterprise's **technology landscape, people and process**. Identifying and implementing the right **digital strategy**.

### Application Engineering

Best in class **mobile, cross-platform, and web development** services. **Legacy modernisation** for reinventing business processes. **Immersive interactive** services and solutions for better customer experiences.

## Data & Analytics Capabilities

### Data Engineering & Big Data Management

Organising scattered enterprise data centrally through advanced data engineering techniques

02



03



### Data Visualisation & BI

Simplify complex data interpretation, get faster, accurate reporting, analysis, & planning through intelligent insights, dynamic dashboards, & metric-driven notifications.

## Capabilities

01



### Data Science: ML, AI Advanced Analytics

Power your businesses by simplifying & automating processes, gathering market intelligence, improving business predictions, extracting intelligent insights for making smarter decisions

### Key Industries Served



Manufacturing



Automotive



FMCG



Healthcare



BFSI



F&B

## Case Study

Motherson Technology Services Helps Luxury Car Manufacturer Create Better Omnichannel **Customer Experiences** with **Advanced Analytics**

### Challenges

#### Scattered Data

- Data silos
- Disjoint systems
- Multiple sources
- Concerned for data security and scalability

#### Scattered View of Stakeholders

- Siloed dashboards for stakeholders across enterprise
- Missing persona-based reporting
- No single view of customer
- Absence of predictive analytics for business functioning & monitoring

01



03

### Our Solution

#### **MOTIF** End-to-end Data Analytics Platform

- Enable data security & scalability
- Transform any legacy ETL process and BI process to scalable, parallel process ETL techniques & BI techniques
- Maintaining/upgrading current data lake data governance for customer data



#### **360° customer intelligence platform**

- Identifying business opportunities through data monetisation
- Unified view of customer
- Deliver personalised and enhanced customer experiences
- Collects, integrates and analyses data from various sources to ensure insight-driven decision making

02

### Benefit Levers



Sales



Marketing



After Sales Service



Centralized Customer Data Platform

## Our Digital & Analytics Product Portfolio

#### Henkan

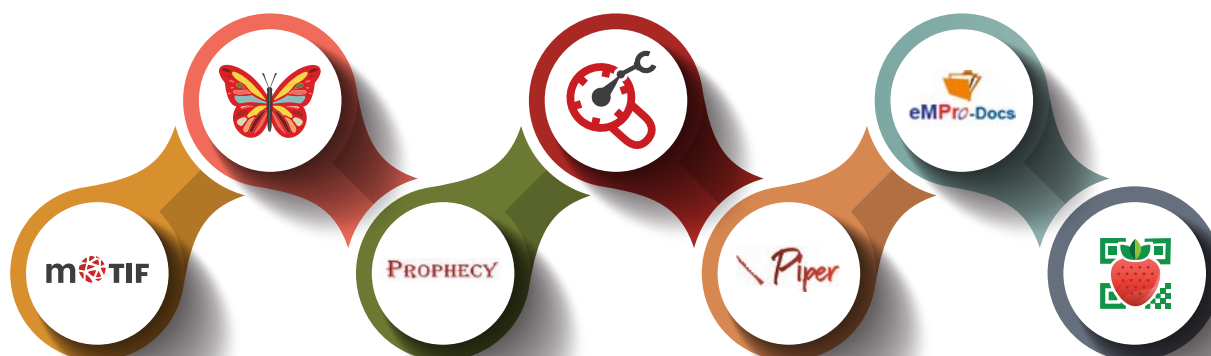
A low code platform that re-imagines modern application development and digital initiatives for enterprise transformation

#### Tesuto

All in one digital test automation suite

#### eMpro-Docs

All encompassing document management platform



#### MOTIF

An advanced analytics platform providing intelligent insights for smarter business decisions across the business value chain

#### Prophecy

A cognitive, AI/ML led data platform that solves complex business problem by studying historical data & identifying patterns

#### Piper

A customer data intelligence Platform offering a 360 degree (complete) view of customer activities across multiple touchpoints

#### Morango Ledger

IoT and blockchain powered smart warehouse system providing end to end traceability in real time

## What Do Our Customers Say About Us?

### CTO, e-learning Company, USA

We have been working on building a next-generation e-learning platform. Our product has been awarded by SIIA CODIE several times and has also won the EDTECH COOL award in 2019. This has been possible because of the partnership with Motherson Technology Services US, which has provided us with the right mix of technical expertise, innovative approach, and enhanced e-learning product.

### Vice President Business Finance, Multinational Pharmaceutical Company

MOTIF Finance Analytics has provided us with a powerful, flexible tool that allows us to get leaf level information. It is a scalable application in an environment that continues to grow in size and complexity. This has helped the Team to focus on its primary function apart from better decision making & increased productivity.

### AGM, Thermal Engineering Company

We are extremely satisfied with the services and support you and your team extended during the execution of Phase 1 of the project. I really appreciate your team's promptness in resolving the issues. Overall, we are impressed with the knowledge and experience you hold on Share-point. We will definitely recommend your services to other IGC's as well.

### Senior Manager Internal Audit, International Automotive Parts Supplier

MOTIF Audit Analytics solution has introduced agile, modern auditing methods and services to deliver assurance, at the speed our Group requires. We are proud to be part of this.

### Plant Manager, Automotive Manufacturer, Germany

The whole plant is recognizing the advantage of the online MOTIF Factory Analytics Solution (FAS) data and how easy we can create the tools for our daily work with the Motherson Technology Services Team. The shop floor team is using the data & tools of FAS for day-by-day process improvements. Hence FAS is an important backbone for my daily work & improvements.

## Our Ecosystem of Technology Partners



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.

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