

# m TIF






Empowering Enterprises with Intelligent Insights  
to take Real-Time Smarter Business Decisions



**Motherson MOTIF** by **Motherson Technology Services** is a big data and analytics-based solution suite that provides data based intelligent insights across the entire stakeholder value chain in six functional areas. As organizations across the globe try to outperform competition every day, they look for faster access to trends and insights both within the organization and outside.

Motherson MOTIF offers organizations the capability to leverage the power of advanced analytics across Operations, Finance, Procurement, Sales, People and Audit functions for improving plant operational efficiency and productivity, improve processes and identify new revenue generation streams. The data powered real-time intelligence enables the entire organization with smarter operations and faster decision making.

Motherson MOTIF framework enables end-to-end decision by starting with gathering data from all relevant sources across diverse services and business layers. This data is then processed with our proprietary AI/ML based algorithm and analytical capability to generate easy to access dashboards that can be used for relevant stakeholders to take intelligent decisions.

DIGITALLY ACTIVATE YOUR BUSINESS TRANSFORMATION JOURNEY				
 User	 Treatment	 Business Layer	 Services Layer	 Data Sources
CXOs	Advanced Analytics	Data Prep	User Access Management	Business Glossary
Auditors	Data Modeling	Data Transformation	Service Discovery	Internal Data (SAP, ERP etc.)
Business Managers		Cataloguing	Service Catalog	
Sales Heads	Intuitive Dashboards and Reports	Sandbox Environment Provisioning	Workflow Management	IoT Data (Sensors, Devices)
Plant Heads	Data Narratives and Story Telling	Data Management	Metadata Import Adaptors	External Sources
Procurement Specialists		Democratization	Service Subscription Management	Social Media Data

## MOTHERSON MOTIF SOLUTION PORTFOLIO

Motherson MOTIF solution suite approach is aligned to core areas of business value chain helping organizations accelerate time to market and increase cost saving. Our solution categories cater to the unique needs of user groups and enables them to take timely, data-backed decisions

### Motherson MOTIF Factory Analytics Solution

A Data and Advanced Analytics powered solution that enables a 360-degree view of key KPIs driving Operational Improvements and enhances Plant productivity with real-time insights.

#### Solution Capability

- Realtime Production Performance Monitoring
- Quality Analysis
- Downtime Analysis
- Inventory Analytics
- Real-time Asset/Condition Monitoring
- Predictive Quality
- Predictive Maintenance

### Motherson MOTIF Audit Analytics Solution

An analytical audit tool that scrutinizes the company's operations using Data driven evaluation against business rules and criteria to Generate, Manage, Notify & Track audit exceptions through workflow

#### Solution Capability

- Remote Audit
- Continuous Audit Monitoring
- Detect Fraud
- On-demand Reporting

### Motherson MOTIF Finance Analytics Solution

A web-based solution powered by Big Data and Analytics involving multi-dimensional financial consolidation, planning, reporting, collaboration, reviews & approvals

#### Solution Capability

- Management Reporting
- Planning, budgeting and forecasting
- Reports and Dashboards
- Master Data Management
- Integrated with ERPs and other source systems

### Motherson MOTIF Spend Analytics Solution

An intelligent sourcing solution running on a quantifiable model that leverages Big Data & analytics capabilities for optimizing the procurement cycle, efficient supplier management & strategic global sourcing.

#### Solution Capability

- Purchase Data Management
- Supplier & Commodity Categorization
- Supplier Performance & Risk Monitoring
- Spend Forecast
- Logistics Analytics

### Motherson MOTIF Sales Analytics Solution

Unlocking the power of Advanced Analytics to Drive detailed sales tracking and planning, improve the Return on Sales by analysing the Trends & Patterns

#### Solution Capability

- Key Sales Metrics
- Sales Trend Analysis
- Customer Group & Brand Categorization
- Customer and Geolocation Analysis
- Latest Industry & Company Happenings

### Motherson MOTIF People Analytics Solution

An end-to-end solution for HR analytics involving Data Organization, Creating Operational Reports with Intelligent BI & Role-Based Access for drawing meaningful Insights

#### Solution Capability

- Automated & Self Service Reports on Click
- Reduced Manual Dependence
- Embed BI into Applications
- Reduce Manual efforts on Reporting Needs
- Predictive Models



MOTHERSON  
MOTIF  
BENEFITS

**Improved**  
Predictability in Business Functions



**Enhanced**  
Strategic Financial Management

**Faster**  
Time to Market



**Drive**  
Innovation with Strategic  
Collaboration



**Get**  
Access to Critical  
Business Predictions



**Enable**  
Advanced Analytics  
Use Cases For  
Cognitive Insights



**Improve**  
Functional Teams' Efficiency through  
deeper insights  
resulting in better  
decision making.



**Achieve**  
Higher ROI  
through  
optimum  
utilization of  
resources



## MOTHERSON MOTIF INDUSTRY APPLICATIONS AND TECHNOLOGY PARTNER ECOSYSTEM

	Manufacturing	HLS	CPG & Retail	Education	Automotive	Energy & Utilities	Oil & Gas	Hi-Tech
Motherson MOTIF Factory Analytics Solution	✓				✓			
Motherson MOTIF Spend Analytics Solution	✓	✓	✓	✓	✓	✓	✓	✓
Motherson MOTIF Sales Analytics Solution	✓	✓	✓	✓	✓	✓	✓	✓
Motherson MOTIF Finance Analytics Solution	✓	✓	✓	✓	✓	✓	✓	✓
Motherson MOTIF Audit Analytics Solution	✓	✓	✓	✓	✓	✓	✓	✓
Motherson MOTIF People Analytics Solution	✓	✓	✓	✓	✓	✓	✓	✓

We work with technology partners of all sizes across the value chain to bring this vision to reality

### TECHNOLOGY



### SUCCESS STORIES

**100+**  
SMEs

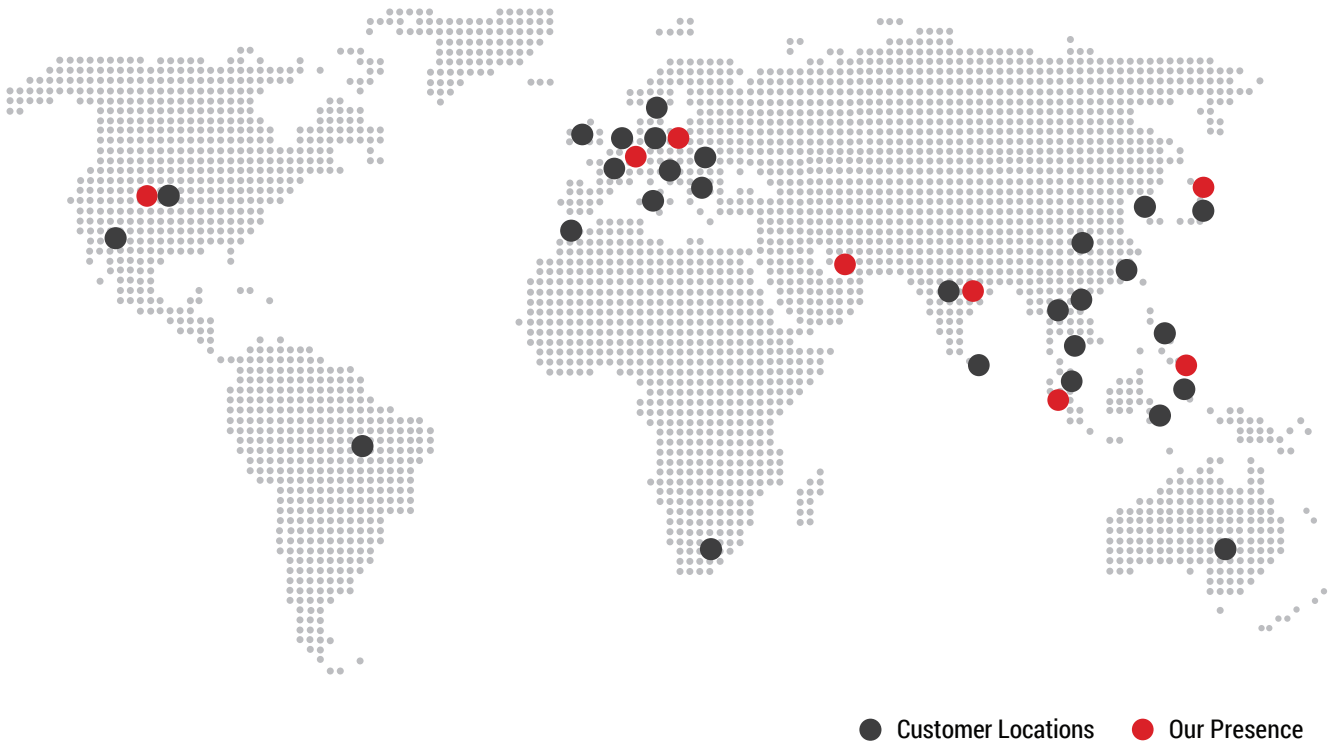
**130+**  
Global Customers

**2000+**  
Users

**20+**  
Business Applications

- €16.2 million reduction in spend by strategic negotiation
- Consolidated 5K suppliers through AI driven categorization
- 1.5 million Annualized Savings
- Improvement in Asset Utilization by 10%
- Reduction in scrap by 4%
- Integrated data of 15+ companies having \$9B+ combined revenue
- Processed 1M+ Invoice data
- Enabled 500+ Remote Audits done each Financial Year
- €444K gap highlighted due to purchase of items at differential rates
- Delivered Estimated savings of ~ €90K in Audit Cost for an organization with 30+ plants across Europe.

## 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 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 <https://mothersontechnology.com/>

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