

HEXAWARE

Client Impact Series

Road-Tested Results: Automotive Case Studies

Artificial Intelligence Led.
Human Intelligence Perfected.



Our Automotive Experience

Automotive Services



Product Engineering



Supply Chain



Production



Sales & Marketing



Parts & Services

Financial Services



Consumer Finance



Motor Insurance



Fleet Mgmt.

Digital Experience



Mobility



Cloud



Industry 4.0



Extreme Reality

Supply Chain

- Parts Ordering System
- Vendor Management
- Inventory Management
- Supplier Relationship Management
- Warehouse Management

Production

- Smart Manufacturing
- Connected Shop Floor
- Production Throughput
- Digital Factory Layer

Sales & After Sales

- Dealer Management
- Warranty Management
- Customer Experience
- CRM
- Salesforce
- Aftermarket
- Field Support

Business Support

- Manufacturing Intelligence
- Infrastructure Support
- HCM
- Testing Services
- Back-office Support

Financial Transformation

- Multi-Year P2P Transformation
- Leasing Services
- Process Standardization
- Insurance

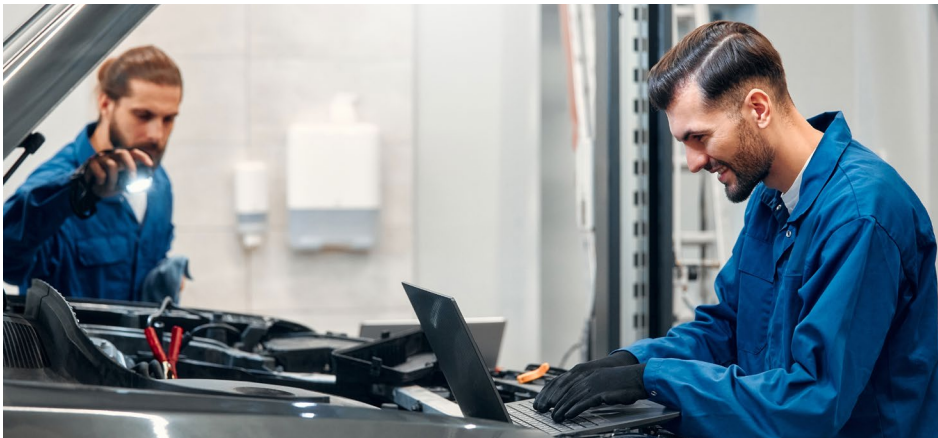
Innovative Service Offerings



Virtual factory product showcase



Seamless remote assistance



Hands-Free preventive maintenance using HMDs



Virtual hands-on training for equipment



Client: Global German automaker optimizing powertrain production

Crankshaft Quality, Supercharged with Automotive IoT + ML Solutions

- Wired up 16 lines with high-frequency IoT sensors to capture the right signals.
- Mapped 50 critical parameters that used to be checked manually for 120 crankshafts per day.
- Used control charts and six ML models to separate noise from real issues.
- Set practical operating limits so teams can act before defects spread.
- Fed everything into a single Azure Digital Factory view for faster decisions.
- Results: fewer surprises, less manual inspection, quicker root-cause fixes.

60%

Reduction in
inspection
time and effort

10%

Reduction in
crankshaft
defect rates



Client: Japanese commercial-vehicle OEM
(trucks & buses) managing global fleets

Smarter Fleet Diagnostics at Scale

- Rebuilt the onboard diagnostics platform for speed, clarity, and scale.
- Standardized workflows and made components plug-and-play for easy updates.
- Added live vehicle tracking and intuitive map views.
- Switched from Google Maps to open-source providers to trim location costs >50%.
- One dashboard for thousands of vehicles; teams act in the moment, not after the fact.

50%

Reduction in
mapping costs



Client: Automotive services brand with high-traffic web/mobile journeys (payments, dealer services)

Strategic QA Partnership for Faster, Safer Releases

- Created a hybrid test-automotive QA automation framework (SeeTest + QTP/UFT).
- Built regression packs around real business flows that matter most.
- Strengthened security coverage, including MFA and data-driven scenarios.
- Boosted reuse across web and mobile; closed gaps in critical modules.
- Outcomes: shorter cycles, higher confidence, fewer last-minute hotfixes.

50%

Reduction in testing effort



Client: Multinational automotive OEM and dealer network standardizing finance across markets

Global PeopleSoft Rollout that Standardizes Finance

- Delivered a consistent global template, then rolled it out country by country.
- Implemented 15 FSCM modules; integrated HCM with third-party checks and assessments.
- Enabled store-level profitability and integrated store maintenance.
- Tightened controls with SOX-compliant security and smarter AWE approvals.
- Net effect: one way of working everywhere, better data integrity, smoother reporting.

6x

Faster
statements

50%

Reduction in
infrastructure
footprint



Client: European Tier-1 automotive engineering & technology group running SAP at global scale

SAP Managed Services that Lift Utilization and Uptime

- Took over global SAP application support with a clean, low-risk transition.
- Ran a true 24x7 model with sharper KPIs, governance, and process discipline.
- Covered L2 across FICO, SD, MM/SRM, PP/QM, APO, SRM, CRM, PLM, MDG, LE, PS.
- Used Tensai® and SAP Solution Manager to accelerate incident resolution.
- Created a Knowledge Academy + Automation CoE so teams keep getting better.
- Result: higher stability, less downtime, lower total cost of ownership.

~25%

Lower run costs

Up to 40%

More L2 throughput

Road-tested automotive digital transformation, made practical.

The automotive industry is changing fast — and leaders are under pressure to deliver real gains in quality, uptime, cost, and speed.

If you're tackling Industry 4.0, automotive innovation, connected manufacturing, or legacy modernization, you need a partner who knows what's possible when engineering, data, and AI come together in the right way.

We are that partner. Reach out to **marketing@hexaware.com** to kick-start your journey with us.

About Hexaware

Hexaware is a global technology and business process services company. Every day, Hexawarians wake up with a singular purpose: to create smiles through great people and technology. With this purpose gaining momentum, we are well on our way to realizing our vision of being the most loved digital transformation partner in the world. We also seek to protect the planet and build a better tomorrow for our customers, employees, partners, investors, and the communities in which we operate.

With offices across the world, we empower enterprises to realize digital transformation at scale and speed by partnering with them to build, transform, run, and optimize their technology and business processes.

Learn more about Hexaware at <https://www.hexaware.com>.

Get in touch