

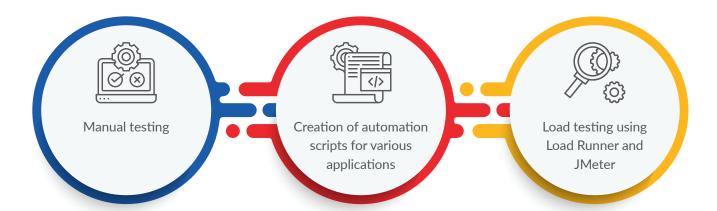
# **Case Study**

Manual and Automated testing solutions for the leader in fleet management solutions, as well as supply chain management and logistics for businesses of all sizes

### **Client Overview**

A major Travel and Transportation company providing logistics, supply chain solutions and warehousing around the globe

#### **Business Need**



## **Business Challenge**

- Lack of comprehensive unit testing leading to higher defect leakage to production.
- Low test automation coverage.



## **Hexaware Approach**

- Provide solutions for seamless test suite creation and test execution for applications such as Transportation Manager, Warehouse Management, etc.
- · Our activity encompasses both manual and automation testing.
- Preparation of test scope, test strategy, test plan along with test execution, status updates, defect reviews, etc.
- Preparation of related process documents.
- Major functionality tested included creating an advance shipping notice, receiving, put away, picking, assigning to a load, shipping, packing slip, Bill of Lading, RF functionality, inventory allocation, order consolidation, dashboard and all other warehouse functionality
- Interface testing of EDI/ EAI.
- Test automation was done using BPT Accelerator in combination with QTP for automating various applications.
- Regression Test suite for Transportation Manager and Warehouse Management
- LoadRunner & JMeter scripts for performance testing.
- OneSource tool for generating LoadRunner scripts.
- Automation was performed both on the Web as well as UNIX based applications.
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### **Business Benefits**

By using Business Process Testing approach for both functional and non-functional testing, Hexaware was able to minimize the cost and time to a large extent. The value derivation has been evident to the customer ever since due to them being able to reuse the scripts developed for regression testing in various subsequent projects as well.

#### **About Hexaware**

Hexaware is the fastest growing next-generation provider of IT, BPO and consulting services. Our focus lies on taking a leadership position in helping our clients attain customer intimacy as their competitive advantage. Our digital offerings have helped our clients achieve operational excellence and customer delight by 'Powering Man Machine Collaboration.' We are now on a journey of metamorphosing the experiences of our customer's customers by leveraging our industry-leading delivery and execution model, built around the strategy— 'AUTOMATE EVERYTHING™, CLOUDIFY EVERYTHING™, TRANSFORM CUSTOMER EXPERIENCES™.'

We serve customers in Banking, Financial Services, Capital Markets, Healthcare, Insurance, Manufacturing, Retail, Education, Telecom, Professional Services (Tax, Audit, Accounting and Legal), Travel, Transportation and Logistics. We deliver highly evolved services in Rapid Application prototyping, development and deployment; Build, Migrate and Run cloud solutions; Automation-based Application support; Enterprise Solutions for digitizing the back-office; Customer Experience Transformation; Business Intelligence & Analytics; Digital Assurance (Testing); Infrastructure Management Services; and Business Process Services.

Hexaware services customers in over two dozen languages, from every major time zone and every major regulatory zone. Our goal is to be the first IT services company in the world to have a 50% digital workforce.

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#### Safe Harbor Statement

Certain statements in this press release concerning our future growth prospects are forward-looking statements, which involve a number of risks, and uncertainties that could cause actual results to differ materially from those in such forward-looking statements. The risks and uncertainties relating to these statements include, but are not limited to, risks and uncertainties regarding fluctuations in earnings, our ability to manage growth, intense competition in IT services including those factors which may affect our cost advantage, wage increases in India, or ability to attract and retain highly skilled professionals, time and cost overruns on fixed-price, fixed-time frame contracts, client concentration, restrictions on immigration, our ability to manage our international operations, reduced demand for technology in our key focus areas, disruptions in telecommunication networks, our ability to successfully complete and integrate potential acquisitions, liability for damages on our service contracts, the success of the companies in which Hexaware has made strategic investments, withdrawal of governmental fiscal incentives, political instability, legal restrictions on raising capital or acquiring companies outside India, and unauthorized use of our intellectual property and general economic conditions affecting our industry.

