

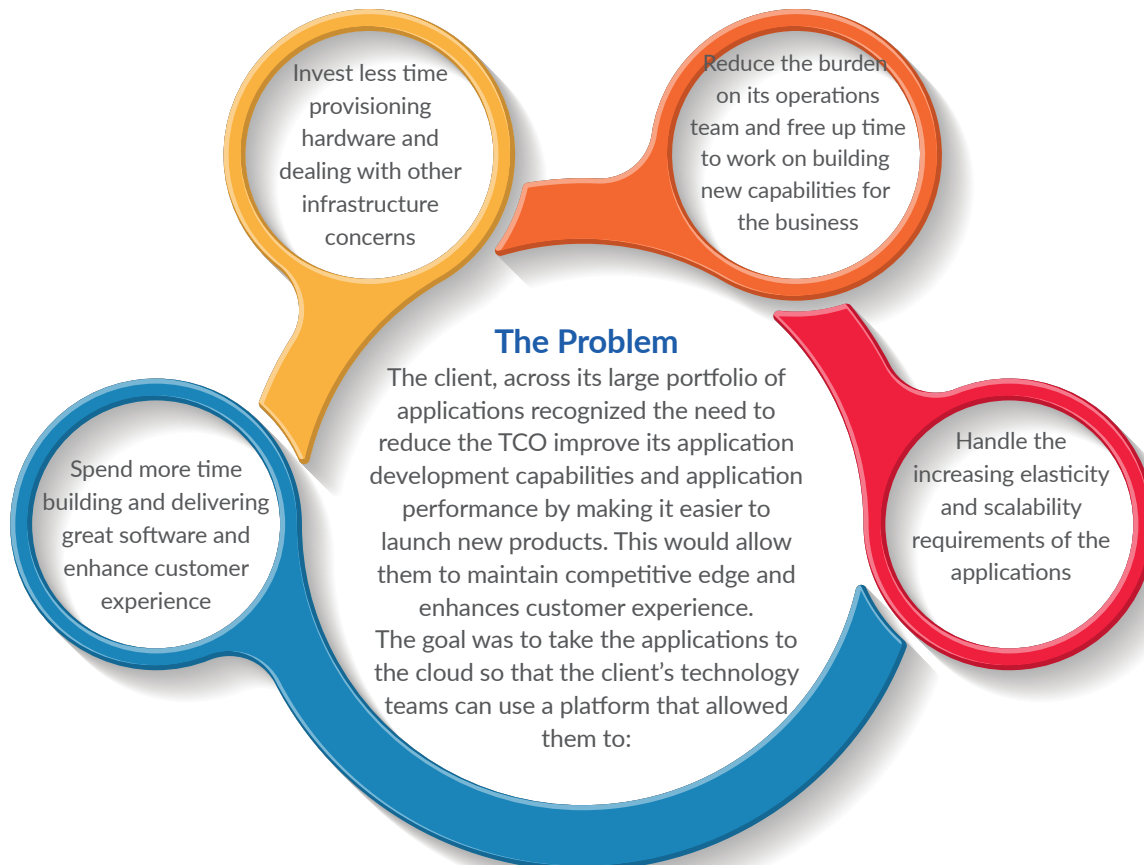


ACCELERATING THE CLOUD MIGRATION JOURNEY OF A LEADING US-BASED FINANCIAL FIRM FOR REDUCED TCO, IMPROVED AGILITY AND DEVELOPMENT PRODUCTIVITY

Hexaware partnered with a leading financial firm to accelerate the migration of their application portfolio to Cloud by Replatforming, Containerizing, and also enabling automation for improved portability, reduced TCO and faster deployments.

The Client

The client is a leading USA-based financial firm with annual revenue of \$ 100 billion with 7000+ employees and over 30 locations in the USA.



The Solution

We initiated the process by assessing the large Application portfolio to understand the volume of business, size of application and infrastructure, technology landscape, Total Cost of Ownership, and Software License Costs. This assessment set the base for automation feasibility and remediations needed for containerization and replatforming. The outcome of this assessment was a set of waves consisting of applications prioritized for their migration to cloud

The client's earlier software environment consisted of Legacy Java, JEE platforms (EJB, JPA, and older versions of Spring and Hibernate), Oracle Weblogic and Oracle DB. We replatformed the technologies from Weblogic to JBoss and migrated from Oracle DB to PostgreSQL DB (Open Source Software).

The applications were assessed using our in-house built AMAZE tool and the results of the assessment were used to understand the remediations and the effort required to move the applications from Weblogic to JBoss, the databases from Oracle to PostgreSQL DB and also to Containerize the applications.

The next step was refactoring the code for the remediations required for replatforming and containerizing the application and technology platform using Docker EE for faster portability and easy deployment across environments. The functional test automation and performance test automation were implemented using our in-house TALOS framework.

We then proceeded to integrate Docker EE with the core CI / CD pipeline tools including Jenkins, Github, and Maven for seamless build and release management and agile in-sprint deployments to production.

The Result

We took approximately 12 months for Replatforming, Automation and Cloud Migration of the Application Portfolio, and this modernization solution resulted in:

- Reduced Infrastructure Cost of Ownership by 60% through on-demand provisioning and de-provisioning as needed in the Cloud
- Software Release Cycles improved from 3 months to every 2 weeks through JIT infrastructure provisioning and faster application releases using CI/CD
- Reduced speed to market by 40%
- Improved application availability and scalability
- Improved development productivity by 40%

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, our 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.