

Reduced maintenance costs and improved user productivity for a leading publishing house.

Global expansions threaten legacy systems of large publishing enterprises affecting their operational efficiency and business performance. Here's a story on how Mindtree helped a global publisher reduce maintenance costs and enhance customer service, by modernizing their core applications.

The challenge

The customer needed a makeover of their core applications. The legacy system was taxed with applications that could not scale impacting performance. Their multi-geography presence added to the complexity, while the redundant systems were increasing the maintenance overheads. They needed a global system with a modernized framework to achieve operational efficiency.

The customer faced the following challenges:

- Integration of a third party tool into the modernized framework
- Huge time and cost implications to rewrite the complex system
- Risk of reusing the common applications

Our solution

Mindtree collaborated with the customer to modernize their core system. We created a framework with enhanced functionality, using the existing applications. Mindtree delivered a one-click, seamless integration with other modules. This laid a strong foundation for a global system that reduced maintenance, improved user productivity and enhanced customer service.

Business impact

- Delivered a cost-effective solution by reusing the core application business logic
- Increased operational efficiency and improved user productivity
- Reduced the maintenance overheads significantly
- Enhanced customer service

Our approach

- Upgraded the legacy system (AS / 400) applications inside a LANSA application framework
- Modernized application navigation and developed a staged path for application replacement and deployment
- No additional changes to the existing server logic
- Consolidated functionality of the core application and implemented a security module into RAMP framework
- Introduced special features like 'print and archive' and conditional display of data in the grid

About Mindtree

Mindtree is a global information technology solutions company with revenues of over USD 400 million. Our team of 11,000 experts engineer meaningful technology solutions to help businesses and societies flourish. We enable our customers achieve competitive advantage through flexible and global delivery models, agile methodologies and expert frameworks.

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