

Enhancing Efficiency and User Experience through Versago and Bizweaver Integration

A Case Study by Third Wave

CLIENT OVERVIEW



IMS Systems



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Founded in 1980 in Heiligenhaus, Germany, IMS Systems has grown into a global leader in precision measurement technology, with a presence in the United States since 2000. IMS offers advanced non-contact x-ray, isotope, and optical measuring systems for ferrous and non-ferrous metals, alongside Strip Guiding Systems (SGSs) to enhance productivity. Operating from its North American headquarters in Mars, PA, IMS provides comprehensive sales, service, and training solutions, driving innovation and efficiency in the industry.

THE CHALLENGE

IMS faced significant operational challenges due to manual data entry tasks, inefficient integration of external systems, and suboptimal warehouse operations. The reliance on Excel macros and manual processes hindered productivity and increased the risk of errors. Additionally, the integration of Autodesk's Inventor and Vault with SAP Business One was problematic due to the previous vendor's limitations, and warehouse management needed improvement to reduce manual intervention and errors.

THE SOLUTION

IMS recognized the need for robust software solutions to complement SAP Business One's capabilities. In pursuit of excellence, IMS partnered with Third Wave, a renowned SAP Business One partner, to implement their innovative software extensions, Versago and Bizweaver. This collaboration aimed to automate workflows, integrate external systems seamlessly, and optimize warehouse operations.

“ Our previous partners had created an application ... the typical thing where you have Excel, and a macro behind it to create draft documents for AP, purchasing, invoices, stuff like that. I've done a lot of Excel, VBA but I don't think it's the future. So when I looked into Third Wave, there were two applications we started with. We began with part of Versago, but it rapidly matured with Bizweaver in the background to ensure the connectivity between Versago and SAP. ”

KAI MAHNKE
CEO, IMS



THE PROCESS

1

Eliminating Manual Tasks with Versago

IMS automated expense management and document processing workflows, significantly reducing manual efforts. For instance, attaching scanned documents to GRPOs was automated, saving up to 3 to 4 hours per month.

2

Seamless Integration with External Systems

Bizweaver enabled seamless data exchange between SAP Business One and Autodesk's Inventor and Vault, empowering the engineering department and reducing system update costs.

3

Optimizing Warehouse Operations

Bizweaver facilitated real-time data exchange between SAP Business One and Cardex, enhancing warehouse management efficiency and accuracy, and minimizing manual intervention and errors.

4

Enhancing User Experience

IMS consolidated disparate processes into cohesive workflows, ensuring a seamless transition for users despite using multiple applications like Rydoo for expense management and Versago for time entry.

THE RESULTS

The partnership between IMS and Third Wave yielded tangible benefits:



Cost Savings

Automating manual tasks and eliminating the need for expensive customizations led to significant cost savings.



Increased Efficiency

Streamlined processes and real-time data exchange enhanced operational efficiency, allowing IMS to focus on value-added activities.



Improved User Experience

IMS's commitment to user-centric design and seamless integration ensured a positive user experience, driving adoption and satisfaction among employees.

CONCLUSION

Through strategic collaboration with Third Wave and the implementation of Versago and Bizweaver, IMS Systems has transformed its operations, driving efficiency and enhancing user experience. With a forward-thinking approach and a commitment to excellence, IMS is poised for sustained success in the ever-evolving business landscape.

THIRD WAVE

ThirdWave, a leading SAP Business One partner, specializes in delivering innovative software solutions that enhance business operations. Their flagship products, Versago and Bizweaver, are designed to automate workflows, integrate disparate systems, and optimize business processes. With a commitment to driving efficiency and user satisfaction, ThirdWave empowers companies like IMS Systems to achieve their operational goals and maintain a competitive edge in the market. For more information, visit **ThirdWave** at www.twbs.com.