

REVOLUTIONIZING ORTHOLITE VIETNAM'S FOOTWEAR COMPONENT MANUFACTURING WITH BUSINESS CENTRAL

In the fast-paced world of footwear component manufacturing, staying ahead of the curve is imperative. OrthoLite Vietnam, a leading manufacturer and supplier of OEM and open-cell foam insole technologies for renowned global footwear brands like Adidas, Nike, and more, understands this well. With over 400 prestigious footwear brands relying on OrthoLite to enhance the comfort and performance of their products, the stakes are high.

Challenges in the Footwear Manufacturing Industry:

In an industry as competitive and dynamic as footwear manufacturing, staying ahead of the competition is a constant challenge. OrthoLite Vietnam was using WeCreative during the past decade for sales and inventory management, while accounting relied on Misa accounting software. The lack of integration between these systems and the extensive use of manual Excel reports for management reporting posed significant challenges.

The Journey Towards Transformation

OrthoLite Vietnam embarked on a digital transformation journey by partnering with NaviWorld Vietnam. The goal was to streamline operations, enhance visibility, and achieve greater efficiency. The choice of Dynamics 365 Business Central was pivotal in achieving these objectives

OrthoLite Vietnam has successfully carved a niche for itself in the industry, thanks to its commitment to innovation and customer satisfaction. However, like any business, it faced its share of challenges. This case study explores OrthoLite Vietnam's journey of transformation with the implementation of Microsoft Dynamics 365 Business Central (D365 BC) by NaviWorld Vietnam, highlighting the unique challenges, solutions, and remarkable results achieved.

Key challenges faced by OrthoLite Vietnam:

- ❖ **Managing high transaction volumes:** OrthoLite operates on a made-to-order basis, necessitating detailed management of raw materials, production planning, and sales tracking.
- ❖ **Detailed inventory management:** In the world of footwear component manufacturing, precision is key. OrthoLite had to track batch numbers and ensure strict quality control for all products, which required meticulous inventory management.
- ❖ **Complex product structure:** The need to manage product variants and sizes effectively.
- ❖ **Timely and accurate reporting:** With a growing business, manual data extraction from multiple, disconnected systems led to delays and inaccuracies in management reporting. This hindered informed decision-making and overall efficiency.

Implementation and Challenges

The implementation of D365 BC spanned nine months and required a significant shift in processes and workflows. Collaboration among departments was essential to ensure the timely and accurate migration of data into the new system

KEY IMPLEMENTATION CHALLENGES



Process Overhaul

Transitioning from established processes to new workflows demanded a significant cultural shift within the organization. Teams had to adapt to new ways of working and embrace technology as an enabler.



Data Migration

Migrating data from various sources into a centralized system was a complex undertaking. Ensuring the accuracy and completeness of this data was paramount to the success of the implementation.



Interdepartmental Collaboration

Effective collaboration among departments was crucial for maintaining accurate and up-to-date data within the system. This required clear communication and a commitment to a shared vision



User Adoption

Adapting to a new system required extensive training and support for the employees. User adoption was essential to realizing the full potential of D365 BC.

Unique Experience and Lessons Learned

With the system now running smoothly for three months, OrthoLite Vietnam has gained valuable insights and lessons from this transformative journey. The transition to D365 BC has allowed the organization to:

- **Data Centralization:** The consolidation of data from diverse sources into a unified platform has revolutionized the way OrthoLite Vietnam operates. Real-time access to critical information has empowered teams to make informed decisions promptly.
- **Process Optimisation:** Streamlining production planning and sales tracking has enhanced efficiency and responsiveness. With a more agile workflow, OrthoLite can now adapt swiftly to changing customer demands.
- **Inventory Visibility:** The ability to track batch numbers and enforce rigorous quality control has fortified OrthoLite's commitment to product excellence. Real-time inventory visibility minimizes stockouts and overstock situations.

- **Timely Reporting:** The transition from manual, time-consuming reporting to automated, real-time reporting has unlocked a new level of agility and accuracy in decision-making.
- **Collaboration and Flexibility:** The success of this transformation journey hinged on interdepartmental collaboration and flexibility in adapting to new processes. Effective change management was instrumental.

The key takeaways from OrthoLite Vietnam's experience include the importance of collaboration among departments, flexibility in adapting to new processes, and the value of selecting the right technology partner.

OrthoLite Vietnam's commitment to innovation and continuous improvement positions it strongly for future growth and success in the competitive footwear manufacturing industry.

"Since transitioning to BC365 software on July 1, 2023, we have experienced significant improvements in our operations. We primarily utilize the Supply Chain, Manufacturing, and Finance functions. BC 365 has proven to be an invaluable tool, enabling us to efficiently manage our production and business activities, with exceptional capabilities in tracking batch numbers for our finished products.

The journey from our old system to BC 365 presented its fair share of challenges. Fortunately, NaviWorld's team exhibited unwavering enthusiasm and a strong sense of responsibility throughout the project, ensuring its success. Their dedication made all the difference in the smooth implementation of BC365, and we couldn't be more pleased with the outcome."

Ms Vu Thi Hanh – CFO, Ortholite Vietnam

"At OrthoLite, our commitment to delivering exceptional quality and innovation in footwear component manufacturing is unwavering. To stay at the forefront of this dynamic industry, we realized the need for a transformative solution that could address our unique challenges. The partnership with NaviWorld Vietnam and the implementation of Dynamics 365 Business Central marked a pivotal moment in our journey.

The challenges we faced, from managing high transaction volumes and complex product structures to maintaining precise inventory control, were complex. NaviWorld's expertise and their tailored solution demonstrated remarkable agility and efficiency in overcoming these hurdles.

With Dynamics 365 Business Central as our system, we now have real-time visibility into our operations, enabling us to make informed

decisions promptly. The system's capacity to consolidate data from diverse sources and provide actionable insights has redefined how we operate.

Today, we stand stronger than ever, equipped with the tools and capabilities to not only meet but exceed the expectations of our esteemed clientele. We've streamlined our processes, optimized our production planning, and fortified our commitment to product excellence with rigorous quality control.

In the ever-evolving landscape of the footwear industry, embracing technology and innovation isn't just a choice; it's imperative. With the support of NaviWorld Vietnam and the capabilities of Dynamics 365 Business Central, OrthoLite is more poised than ever to deliver ground-breaking solutions that elevate the comfort and performance of footwear for our global partners."

OrthoLite Vietnam's successful implementation of Dynamics 365 Business Central in partnership with NaviWorld Vietnam demonstrates the transformative power of technology in addressing the challenges faced by businesses today. With streamlined processes, enhanced visibility, and efficient reporting, OrthoLite Vietnam is well-equipped to maintain its position as a leader in the global footwear manufacturing industry. This case study serves as an inspiration for other businesses looking to embark on their own journey of digital transformation.