HCLTech | Supercharging Progress™

Efficient warehouse management for a tool giant

HCLTech's BY WMS implementation reduced deployment time and improved issue resolution

The Client is the world largest tool manufacturing company, world leader in engineered fasting systems with 60,000 people in over 100+ manufacturing facilities with presence in 60+ nations with revenue of $14.5 billion in tools and outdoor with highly engineered industrial business.

The Challenge:

Client defined a clear roadmap for implementations & upgrades based on the new corporate chosen standard being the BY WMS platform. This roadmap includes standardization of both operations, system configuration and optimization of complex planning & warehouse operations. Many of the warehouses either have an elderly BY version or other legacy platforms solution.

Our Solution:

HCLTech has been selected as SI partner for the client in 2020. Since then HCLTech is working towards digitized warehouse management with a team size of 25+ resources for 18 sites.

HCLTech role was for the solution design, validate, integrate, implement, and go-live support for the BY WMS, Planning, Load Build Service, TMS and SAP IBP modules.

- Template creation to enable standardization on a global scale (implementation purposes)
- Implementation partner for migrating to newer versions (onsite and offshore)
- Implementation of Load Build Service module and Go-live for six DC's with hypecare support
- Implementation of the e-com requirements (D2C) raised during pandemic situation
- Hypercare support after go-lives & hand-over to HCL BAU support team
- Application maintenance and infrastructure support for BY WMS and planning
- Data migration from legacy systems
- (AS400,SAP and QAD), transport systems, LMS and WCS to BY WMS system.
- Development of site-specific enhancements
- Labels, reports, custom screens, custom workflows and custom integrations with minor enhancements
- Host enablement with the host systems (AS400,SAP and QAD), TMS, – LMS, parcel integrator and WCS systems using Middleware (BizTalk/Autosys) and BY WMS Integrator capabilities.
- End to end validation services after migration
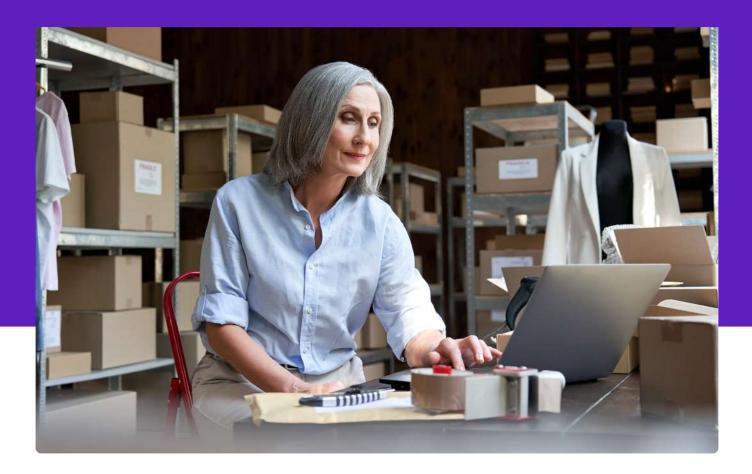- Ticket service desk for day-2-support issues (BAU support)

Business Impact:

Client benefits through HCLTech's engagement

- Shift from brick & mortar to ecommerce

- Reduced deployment time through templated approach

- Managed complex integrations with 3rd party solutions

- Reduced validation cycles through standardized test scenarios

- Faster issue resolution on support tickets

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