



SAP SCM EWM Implementation to build global WMS platform for worlds largest manufacturer of plumbing supplies

BUSINESS OBJECTIVE

The existing WMS has limited functionality and changes to disparate solutions cross different locations are herculean effort and create risk of instability and business disruption. Hence, Customer wants to design a global solution template using the best-in-class WMS with state of art modern functionality and build standardized solution cross all locations, which will be globally scalable.

BUSINESS COMPLEXITIES

- Replace disparate legacy WMS solutions cross different location by one WMS platform which is globally scalable.
- New WMS platform to support existing business as well as e-commerce business
- Process design incorporating best practice for warehouse operations and build globally scalable and flexible WMS platform.
- Maintain high standards of basic warehouse operations achieved by improvisation over last two decades



HEADQUARTERS

North Olmsted, Ohio, United States

INDUSTRY

Plumbing , faucets and other fixtures

SAP PRODUCTS

SAP EWM

WEB SITE

<https://www.moen.com/>

“Build globally scalable and flexible WMS platform to meet future customer needs and business challenges”

PROJECT HIGHLIGHTS

- Agile methodology to fasten solution deployment
- Use of Fiori apps for simplified user interface
- Wave planning to address outbound order scenarios holistically and reducing human involvement in running warehouse operations.
- Product Slotting to improve storage level productivity and resource optimization.
- Integration with MercuryGate (TMS), pick to light, vertical carousel, Kronos system and Teklynx printers.
- Added functionalities such as Pick Audit, Priority update on real time basis, cartonization etc.

VALUE DELIVERED TO CLIENT

- Met future customer needs and business challenges like support e-commerce business, dynamic product slotting
- Enhanced planned labour productivity by implementing efficient processes and reduce human involvement in running warehouse by system driven decision-making and warehouse planning;
- High labour productivity : 23.00 cartons/hour