

CASE STUDY

E . & S . W . KNOWLES



E & S W Knowles is a family business that has been delivering timber products for 95 years. Throughout the generations, they have continued to develop their processes to suit the changes in the environment and the construction industry. Knowles' products are made to order, ensuring customers receive their products efficiently and in perfect condition.



Requirement

- Allow users to generate bespoke door and frame orders along with the required drawings and technical specifications
- To enter dimensions of the wood issued when orders are processed
- To issue raw material to production to fulfil orders
- Running total on batches, stored in traceability tables, which are reported on
- Barcodes to have part numbers and batch numbers on



Solution

- Bridge WMS for Opera with Traceability to run fully traceable information and to print serial/batch barcodes, and the MultiLocation module to enable Knowles to manage multiple locations within the same warehouse.
- The development of a bespoke door and frame selector.
- In order to carry out their daily processes efficiently, Knowles use Handheld Nautiz X4 scanners.



Results

Bridge was installed in the warehouses:

- Warehouse picking is stable and efficient
- The system has been developed to suit their own needs further, including automated order entry
- Errors minimised by booking goods in via scanners
- Any downtime is minimised due to reactive support