



LEADING MANUFACTURER OF PRODUCTS TO THE CONSTRUCTION INDUSTRY

CUSTOMER CHALLENGE

This large manufacturer faced the challenge of needing to automate internal design processes in order to increase their efficiency. In this growing and fast-paced industry, speed and accuracy of design plays a massive part in the success of a business, so they needed to ensure they were minimizing the time spent on projects, whilst increasing profitability.

PROJECT GOALS

The organisation's key goal was to create an automated rule-based configurator, which Man and Machine assisted in designing, testing and implementing.

SOLUTION

Man and Machine worked with the client to fully understand all aspects of the products, to capture the design intent and rules behind all design decisions. By doing this we were able to provide the client with:

- Software Asset Management
- Software User Optimisation
- Product Scope of Works
- Project Proof of Concept
- Configurator Design and Development
- Configurator User and Admin Training
- Ongoing Software and Configurator Support

BUSINESS OUTCOMES

Once the solution was implemented, the business was able to respond to tenders, quotes and changes within a matter of minutes, a process that previously would have taken hours or sometimes days.

CONCLUSION

The Man and Machine developed configurator has allowed the client to dramatically grow their market share in a competitive industry, as their customers recognised the increase in both speed and accuracy of the service provided.