

GLOBAL BRAND OF CONSUMER PRODUCTS



CUSTOMER CHALLENGE

This client's reputation in this competitive industry relies on their product innovation and performance. With a large number of their engineers retiring, they needed to automate their processes and unify their CAM applications. To remain at the front of this competitive industry, they operate a large-scale research and development arm in the UK. This is where future product development and innovations are tried and tested before making their way to the shop floor.

PROJECT GOALS

The main goal of this project was to unify the multiple CAM applications into one that could be used by all engineers across multiple CNC machines and processes for many small-batch run jobs. They sought to minimize risk and decrease product development time.

SOLUTION

Man and Machine provided the following services to ensure all engineers were able to use the CAM applications to the highest capability:

- Software Asset Management
- Software User Optimisation
- Software Support Services
- Product User Training
- Post Processor Development
- Post Processor Support

BUSINESS OUTCOMES

As well as supplying software, user training and support, Man and Machine also developed and tweaked multiple post processors and worked closely with the engineering team to ensure all jobs were performing as expected.

CONCLUSION

By providing training, support and post processor development, Man and Machine were able to help this client stay at the forefront of their industry by focusing on product innovation and increased performance. Automating the processes meant the client could recognize errors earlier on in the design process, In addition they increased their productivity and their ability to batch produce designs that had been through the 'try and test' process.