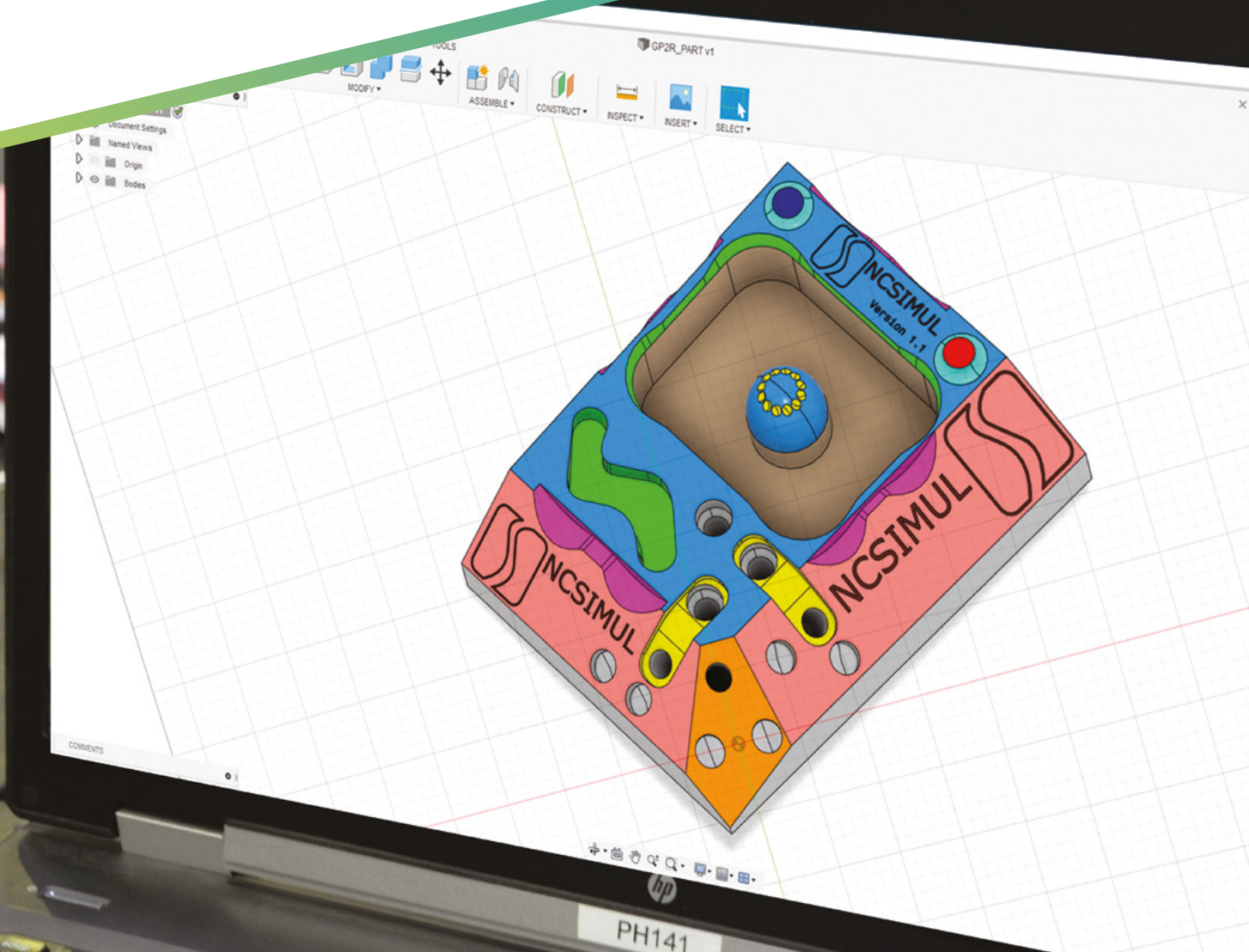


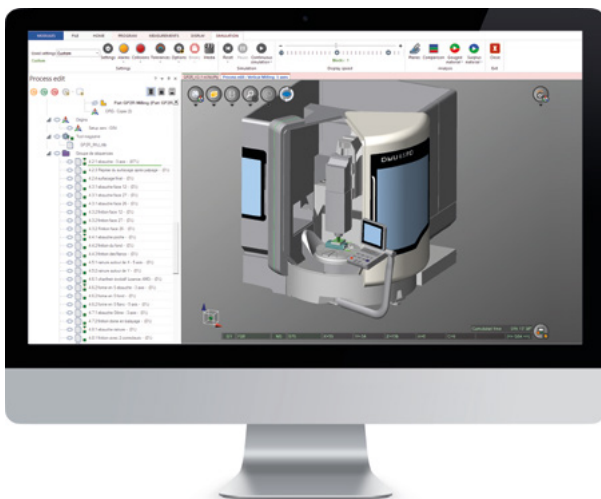
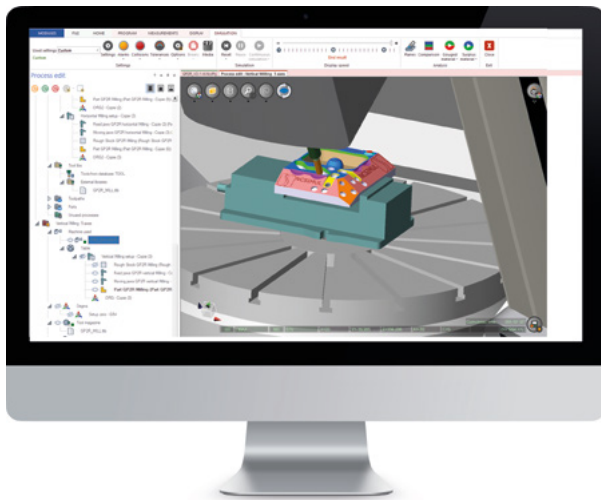
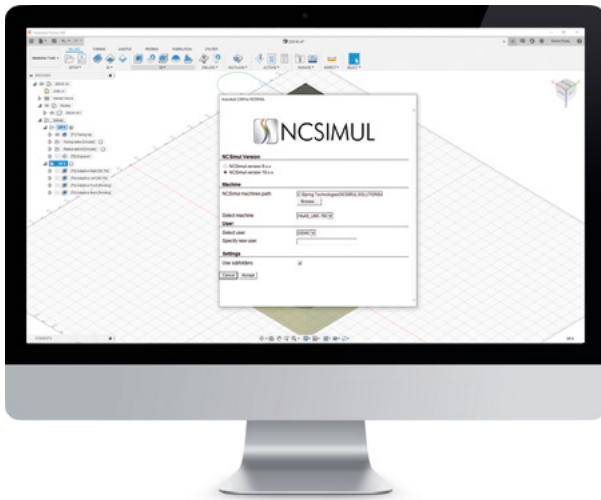
## Get up to speed with the interface

### HSM-Fusion > NCSIMUL Machine

Using the HSM-Fusion interface, NCSIMUL Machine integrates seamlessly to run directly within the HSM-Fusion environment for testing NC programs. All data will be transferred and positioned instantly on the machine.

Discover more at [ncsimul.com](https://www.ncsimul.com)





NCSIMUL Machine checks NC milling, drilling, turning, mill/turning and machining robot operations created in HSM-Fusion, detecting any errors and eliminating the time-consuming process of manual debugging. The software also optimises your NC programs to generate more efficient, cost-effective toolpaths, improve surface finish and lengthen the working life of your cutting tools.

NCSIMUL Machine checks multi-axis operations and supports ISO code generated by HSM-Fusion. The HSM-Fusion and NCSIMUL Machine operate separately, enabling you to create and edit a toolpath while at the same time proving or optimising another NC program. Further substantial time-savings can be achieved by resuming a simulation on any line in the program after correcting the program in HSM-Fusion.

### The following will be transferred:

- NC Program
- NC Program Origins
- Milling Tool Parameters
- CAD File of Rough Stock, Clamps and Reference Part in Machine Orientation