



PRESS RELEASE

Seamlessly Integrate VERICUT with NCG CAM Software for Increased Efficiency

NCG CAM Solutions Ltd, UK is pleased to announce that NCG CAM is now officially a CAM software partner with CG Tech VERICUT™ verification software.

The NCG CAM-to-VERICUT interface tightly integrates the two programs to help you create the most accurate and efficient NC programs possible! It makes verifying and optimising NC programs and simulating CNC machines an easier and more efficient process. The tools and NC program created in **NCG CAM** are easily transferred into VERICUT via a command during post-processing.

Both the kinematics and CNC control of each machine tool are accurately modelled and defined inside VERICUT™, ensuring the checks mirror the exact behaviour of the CNC machine. Checking the actual code to be used by the machine and control system can eliminate both the need for on-machine CNC program try outs, and the possibility of a costly collision.

The NCG CAM-to-VERICUT interface is available from NCG CAM Solutions Ltd.

<http://www.cgtech.com/solutions/interface-showrooms/ncg-cam/>

About NCG CAM Standalone 3D HSM CAM Software

NCG CAM HSM CAM software is an easy to use stand-alone CAM system that integrates with existing CAD and CAM systems.

NCG CAM boasts many innovative features. It is suitable for all types of forms, creating an optimised, smooth cutter motion ideal for 3D HSM machining, which will help to extend tool life, minimise wear on the machine tool and producing parts with an excellent surface finish.

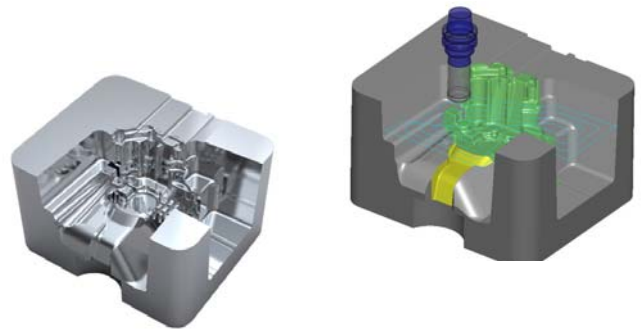
NCG CAM has a very user-friendly interface, with a typical learning curve of just 1 day is required to machine a live job. It is perfect for the high-speed machining of moulds, dies, prototypes and precision surface machining.

Features:

- Very user friendly interface – making it suitable for even occasional users
- **NCG CAM** offers many advanced 3D machining routines, rest roughing & 3 + 2 capabilities for all toolpaths, a simultaneous 5-axis add-on module is available
- Fast and efficient roughing strategies, including core roughing and adaptive clearance
- Comprehensive drilling routines – includes automatic hole detection and / or user defined holes
- All machining routines are fully gouge protected for both the cutter and the tool holder
- Rest area option for finishing strategies to minimise any air cutting
- Available as both 32-bit & 64-bit versions (both are multi-threaded)

Key Benefits:

- Stand-alone CAM software that is compatible with **ANY** other CAD package
- Extremely easy to use with just 1 day's training required to machine a live job
- Ideal for shop-floor programming
- Gouge protection for cutters and holders
- All post-processors are written in-house
- Powerful 3D machining
- Toolpaths optimised for HSM machining
 - Increased efficiency
 - Reduced wear on machine
 - Extended tooling life
- Saves time and money!



A demonstration version of the **NCG CAM** software, is available to download -

<http://www.ncgcam.com/demorequest.html> . The demonstration version of **NCG CAM** has unlimited usage and while there are restrictions to the machining output, it can also be used in its basic form as a **FREE** .iges viewer.

About CGTech

Headquartered in Irvine, California, CGTech specializes in numerical control (NC/CNC) simulation, verification, optimization and analysis software technology for manufacturing. Since 1988 CGTech's product, VERICUT® software, has become the industry standard for simulating CNC machining in order to detect errors, potential collisions or areas of inefficiency. With offices and resellers worldwide, VERICUT software is used by companies of all sizes, in all industries, universities and government agencies. For more information, visit the CGTech website at cgttech.com, call +44 (0)1273 773538, or email info.uk@cgttech.com

About NCG CAM Solutions Ltd

Established in Cambridge, UK, **NCG CAM Solutions Ltd** provides CAM software solutions, offering all the tools needed to manufacture prototypes, models, moulds, dies, patterns and finished products. Our specialist area is 3D HSM CAM with our product **NCG CAM**.

All our staff have a wealth of CAM experience, having worked in the CAD/CAM and engineering industry for many years. In particular, every member of our support team has worked on the shop-floor using CAM software on live jobs, enabling us to provide an excellent back up and support service for the software.

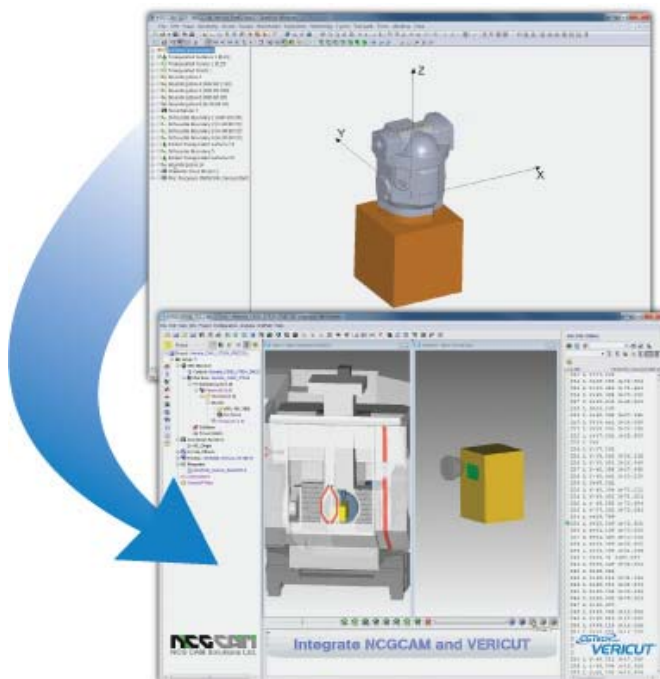
Established in June 2009, NCG CAM Solutions Ltd has a rapidly growing global reseller base, with resellers for NCG CAM in UK, Germany, Spain, Benelux, Slovenia, Slovakia, Hungary, Czech Republic, Romania, Bulgaria, Serbia, Croatia, Poland, Norway, Turkey, Egypt, Middle East, India, Ukraine, Russia, China, Taiwan, Japan, South Korea, Thailand, Australia, Mexico, Brazil, Chile, Argentina, Colombia, South Africa, Canada and across USA.

To contact a reseller or to download the demonstration version of **NCG CAM**, visit www.ncgcam.com .

Alternatively contact Estelle Dunsmuir for more information – estelle@ncgcam.com or call +44 (0)1223 863911 / +44 (0)1353 699840.

(ENDS)

Pictures – NCG CAM-to-VERICUT Interface



**NCG CAM Solutions Ltd, Silverwood
Lodge, Ely Road, Waterbeach,
Cambridge, CB25 9NN, UK**

**Tel: +44 (0) 1223 863911 / +44 (0)1353
699840**

**Website: www.ncgcam.com /
Email: estelle@ncgcam.com**

**Contact: Mrs Estelle Dunsmuir, Sales
& Marketing Director**