

Edgecam 2011 R2

Whats New in Edgecam 2011 R2?

New Flow Surface Cycle. The new **Flow Surface** cycle offers the following benefits:

- Improved surface finish.
- Helical support to reduce link moves.
- Multiple face and surface support

3 to 5 Axis Cycle. You can now convert a Profiling to a 5-axis cycle by using the new **3 to 5-Axis Cycle** command. The new cycle is available with ballnose tools and

- Allows you to use shorter tools for improved stability.
- Protects the shank and holder from collisions.
- Offers an easy method to create a 5-axis cycle.

Linear Axis Limit Checking. Edgecam will now report when a cycle has exceeded the limits of the machine tool and indicate axis and direction. This allows you to take corrective action immediately.

Full Collision Checking in Simulator. You can now check all machine graphics against the stock, fixtures and other parts of the machine.

- Visual indications of all collisions.
- Collisions displayed in output window.
- Offline checking of machine setup allows you to carry out actual setup with confidence and get it 'right first time'

Improved View Management. New options to control the views are available in Edgecam and Simulator:

- Dynamic view rotation.
- Relative to world co-ordinates, machine co-ordinates or CPL.
- Dockable window for optimised screen layout.
- Four ISO views to choose from.

Faster Loading & Picking of Solid Models.

Create Surfaces from Faces.

Improved 'What's New' Documentation.

For More on What's New - Check out edgecam.com.

Manufacturing Technologies

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Technology Driven.**

Since 1993 Manufacturing Technologies Group Inc. (Mfg. Tech) has met the challenges of the ever evolving manufacturing world. Today we are a Premier Manufacturing Solutions Provider, offering a comprehensive range of software packages and personalized solutions & services that transcend the standard.

By assigning each customer to an Acct. Management Team, Mfg. Tech is able to carefully examine your companies goals and challenges, develop a plan for implementing our solutions, & stay committed to our partnership long after the initial sale.

As a driving force behind the Model to Metal Initiative, Mfg. Tech will help you integrate the latest state of the Art Manufacturing Technologies to get your designs to the shop and in production faster, improving customer satisfaction, on-time delivery, and profitability. Our promise to you is to uphold this as our standard and to always remain Manufacturing Centered, Technology Driven.



**For information on your
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edgecam
Software Maintenance
Agreement



Edgecam 2011 R2 Software Maintenance Agreement (SMA)

The Edgecam Software Maintenance Agreement provides subscription coverage for a 12-month period. Customers can expect the following benefits:

Automatic receipt of all major Edgecam software releases during the subscription period. There are 2 major Edgecam software releases per year. At each major software release, a DVD is shipped to each customer at no additional charge.

Compatibility with the CAD systems Edgecam supports – Autodesk Inventor, Solid Edge, SolidWorks, Unigraphics, Pro/ENGINEER and CATIA, STEP, native Parasolid and ACIS solids, and DXF, DWG & IGES formats.

Access to the customer support area from the Edgecam website. This area offers free access to shareware, Code Wizard files, RS-232 communications. Customers may also download any service packs for the latest software version. (See inside fold for more details).

How is Edgecam SMA rate calculated? (March 2009 - Edgecam no longer offers 2nd Seat Discounts)

Edgecam SMA is 17% of the total seat value of the Edgecam software on the customer license.

The current software list price is used for calculations.

We are happy to provide a breakdown of your company's Edgecam software upon request.

Does the SMA revenue really fund software development?

Yes. Planit, the Edgecam developers, reinvest subscription revenues toward product development. Planit is one of the largest suppliers of CAD/ CAM solutions in the global manufacturing arena. This investment has resulted in substantial development, summarized below.

What determines maintenance costs, and what does it fund?

Maintenance costs are based on the real costs of doing business that allow Planit to invest in product research and development. It is essential to hire talented people to develop new functionality and provide high quality technical support.

How can I minimize the annual SMA cost?

Make sure that you are effectively using all the items on your software license. Sometimes customers will purchase a software module, expecting to use it at some point in the future, but haven't begun to utilize it yet. We are happy to conduct a software review with you to make sure that your company has the right software package for your current workload, and that you're using the software effectively.

edgecam
www.edgecam.com

Yearly Technical Contract (MFG-TC Add On Support)



Edgecam Telephone Hotline. Gives Edgecam users direct contact with our experienced and knowledgeable engineers who understand today's manufacturing requirements.



Edgecam E-Support. Submit your tech questions directly to technical@mfgtech.com. Access to our Post Processing Library containing over 1500 posts ready to use* simply by emailing your reseller directly with specifications.

* Modifications made to posts are not included in the MFG-TC Add On Support contract & are billed separately. The MFG-TC is optional, if you opt out support charges will be billed at \$105/hr.

Complete Business Solutions



Business Consultancy. We are able to provide an objective, unbiased perspective to address the needs of companies. We offer process improvement and enhancements that deliver maximum return on investment (ROI).



Software Training. Our training courses ensure that companies and their staff can fully utilize the features within the software. Training not only helps staff to understand the new software for carrying out their work, but also presents ways to enhance current workflow.