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Ingenuity for life

Femap software maintenance, enhancements and support

include receiving regular software updates, getting access to a variety of problem resolution tools, lowering software upgrade costs, providing a more productive work environment and gaining a competitive edge due to increased efficiency.

Major releases of software with new features, functions and corrections

Femap customers with active maintenance contracts have access to the latest software maintenance packs. These updates are consistently released on a monthly basis in order to deliver software improvements as quickly as possible. A simple download is generally all it takes to ensure the latest updates are installed.

By renewing your yearly maintenance agreement, you avoid costly upgrade fees and the need to repurchase software, thereby averting disruptive technology changes. But most importantly, yearly renewal ensures that your engineers have the best tools and support available to do their jobs.

Maximize the value of your Siemens PLM Software investment

Benefits

- Fully leverage the value of your Femap products
- Lower software upgrade costs and make it easier to predict your IT budget
- Engage in a more productive work environment resulting in increased efficiency

Summary

The key to achieving continuous value and deriving the maximum benefit from your investment in Femap™ software is by harnessing the power of maintenance, enhancements and support (ME&S). Femap software maintenance allows you to protect and maximize the return on your investment. Some of the strategic benefits of an ME&S contract

Solution
Partner

PLM

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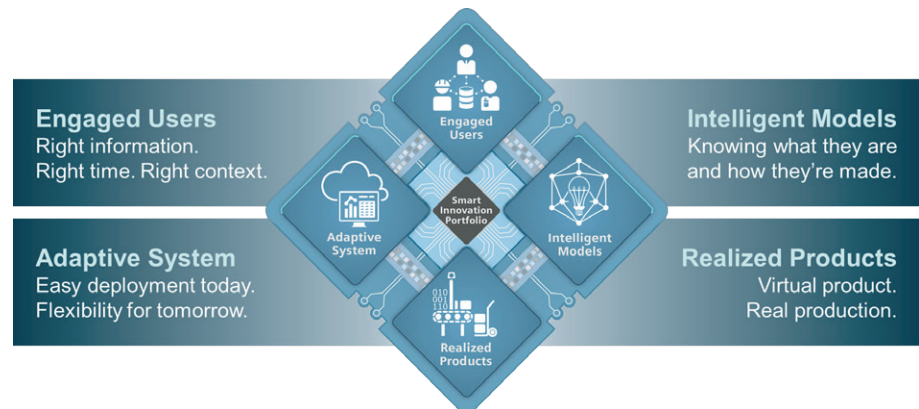
Femap software maintenance, enhancements and support

Benefits *continued*

- Gain a competitive edge by achieving higher productivity
- Receive regular software updates and maintenance releases to ensure system stability and improve usability
- Leverage a full range of problem resolution tools and electronic services 24x7

Features

- Major and point releases of software with new features, functions and corrections
- Prompt and effective telephone support
- Web-based direct technical support resources via GTAC
- Access to online knowledge base and forum for tips, tricks and solutions



Point releases of software with corrections and limited new features

With each new release of Femap, our development team strives to keep you in the forefront of product lifecycle management (PLM) technology. Our maintenance customers automatically receive all new software releases, and every version is filled with customer-driven enhancements and groundbreaking technology.

Avoid time-consuming problems, taking advantage of incremental improvements to make sure your engineers are up-to-date and your company stays competitive. Using Femap enables maximum productivity, increasing the value of your maintenance dollar with each version installed.

Prompt and effective technical support

Your channel partner provides your first line of support for promoting product utilization and supplying technical support requirements. Your needs are addressed by telephone contact and electronic support tools to facilitate the reporting and follow-up of any technical issues or questions. When addressing your issues, your channel partner will contact the Siemens PLM Software Global Technical Access Center if needed to fully satisfy your support requests. Working with your channel partner, you have access to the latest product updates and can verify the status of individual inquiries. A channel

partner gives you the advantage of local and timely support, bridging the gap between time zones, languages and cultures to meet all of your support needs quickly and easily.

Your technical support resources include web-based tools and services using the GTAC support web pages. These pages provide 24x7 access to issue reporting and the status of any reported issues. You can even access and provide updates to any existing incident reports you have opened. The GTAC support site has a symptom/solution knowledgebase called Solution Center that contains frequently asked questions, technical tips, reported problems and software error listings, newsletter articles and software field bulletins. This provides valuable support resources immediately and is available 24x7. You can track the progress of open issues, download and upload files, participate in user community discussion boards and access certification information about software and hardware configurations.

In addition, the support web pages provide email subscription services for support bulletins containing critical technical information, Solution Center articles, as well as technical newsletter articles with useful tips and tricks. With every new release, our documentation team delivers updated tutorials and release notes highlighting an overview of new functionality and improvements,

and they are posted to the documentation section of our support website. You can also access the license management tools that provide an electronic copy of your license file and enable you to download a seven-day emergency license in the event of a license server or dongle failure.

Promote your productivity by working with your channel partner and the many tools and support services they have to offer.

Femap features

Femap software version 11.3 is the latest release of the standalone finite element modeling pre- and postprocessor for engineering simulation and analysis. Femap is computer-aided design (CAD) independent and can be used to import geometry from all major CAD platforms, and support most CAD formats. Femap also works in

combination with a wide variety of finite element analysis solvers, including the industry-leading NX™ Nastran® software.

Femap 11.3 provides a number of preprocessing enhancements, including greater control of view rotation and zooming, improved beam modeling and model visualization with a new draw/erase capability and a roll-through mode. Connection manager has been enhanced to facilitate a more direct approach for defining connection and setup. Meshing enhancements include a new max quads option for minimizing triangle creation, and more streamlined mesh refinement and smoothing processes. You'll also see improved solver integration with version 11.3, including Abaqus® ODB file attachment, launch control improvements and increased support for CBUSH element types.

Femap 11.3 benefits

- Easier model viewing and handling
- Faster connection definition and setup
- Faster and easier mesh refinement process
- More accurate meshes with minimal triangle element creation
- Easier analysis setup and control with improved solver integration
- Easier arrow results plot creation

Femap 11.3 features

- Enhanced view controls and model visualization
- Direct connection manager
- Interactive mesh refinement
- Max quad meshing option
- Solution launch control
- Automated arrow plot setup

For more information, visit www.siemens.com/gtac

Siemens PLM Software
www.siemens.com/plm

Americas +1 314 264 8499
Europe +44 (0) 1276 413200
Asia-Pacific +852 2230 3308

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