YOUR PRODUCTS MADE BETTER
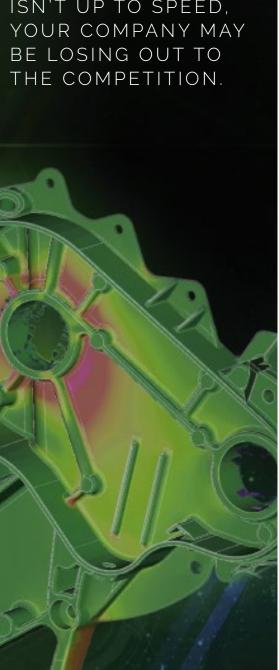

design the way it should be

creo®

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IF YOUR SOFTWARE ISN'T UP TO SPEED, YOUR COMPANY MAY BE LOSING OUT TO THE COMPETITION.

WHAT ARE THE COMMON EXCUSES YOU HEAR FOR HOLDING ONTO OUTDATED SOFTWARE?

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- It still works. Why replace it?
- We're too busy.
- You'll burst the budget.
- No.

Okay, maybe the fourth one isn't an excuse, but it usually accompanies the top three. Too bad because the product development landscape is changing fast. When you adopt the most current versions of Creo, you get:

- Tomorrow's solutions today—game-changing tools like augmented reality, geometric dimensioning and tolerancing, and real-time simulation.

- The latest security features to avoid cyber-attacks.

- Updated interfaces that are easier to use and make your work easier.
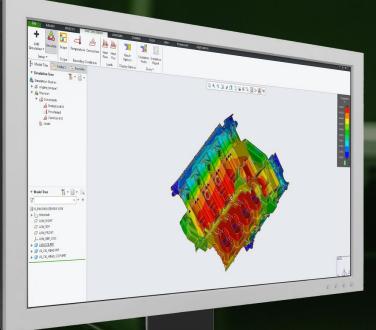
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INTRODUCING CREO DESIGN PACKAGES

Keeping up with technology can be a headache—and expensive. The good news is that Creo is available in a variety of CAD packages.

Subscribe to the package that meets your needs today. All offer Creo Parametric with the essential tools everybody needs to produce professional 3D CAD work. Plus, every subscription comes with premium support.

HELP CHOOSING YOUR PACKAGE

The following pages can help you choose the best package for your business. Read on to discover the most helpful capabilities for anyone in product design.

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SELECT YOUR PACKAGE

	DESIGN **Essentials**	DESIGN **Advanced**	DESIGN **Advanced Plus**
Industry Standard 3D CAD Capabilities	✔	✔	✔
Augmented Reality Design Visualization	✔	✔	✔
Top Down Design & Concurrent Engineering	✘	✔	✔
Prismatic & Multi-surface Milling	✘	✔	✔
PTC Mathcad	✘	✔	✔
Advanced Surfacing & Additive Manufacturing	✘	✘	✔
GD&T & Tolerance Analysis	✘	✘	✔

Click for comprehensive package information

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IS YOUR DESIGN SOFTWARE KEEPING UP?
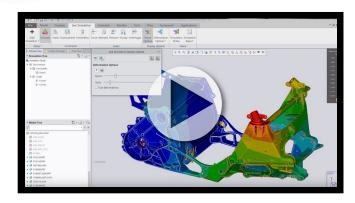## HONESTLY ASSESS YOUR CAD ENVIRONMENT

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RENDERING

Can you create photorealistic geometry? For those in consumer products, seeing a model under good lighting and in everyday settings shouldn't be an afterthought. [Available in all packages.]

Rendering tools add life-like materials, lighting, and backgrounds to models.

EFFECTIVE DESIGN GUIDANCE

Are you confident you're making the best decisions possible? Your software should provide real-time feedback on your design decisions as you make them—freeing you up to try out more ideas and iterate faster. [Available as an add-on to all packages.]
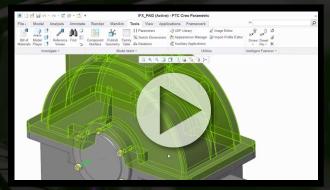

Creo Simulation Live provides real-time feedback as you make design changes.

Key: DE=Design Essentials, DA=Design Advanced, DA+=Design Advanced Plus.
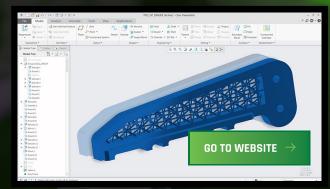
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FASTENERS

Work with screws, nuts, bolts, washers, pins, and dowels? A library of common fasteners and automatic, intelligent tracking, and placement can help you avoid errors (and tedium) while building complex models. [Available in all packages.]

Creo IFX includes a large, customizable library of fasteners.
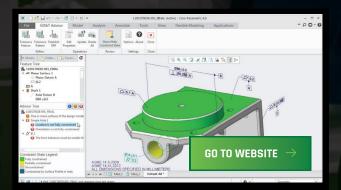
ADDITIVE MANUFACTURING

Are you fully designing for additive manufacturing? Your system should allow you to prepare parts, including parametrically driven lattices; optimize tray placement; and integrate directly with industry-leading 3D printers. [Available in DA+.]

GO TO WEBSITE →

Design, optimize, validate, and run a print check in Creo. Works with polymers and metals.

GD&T ADVISOR

Adopting a model-based engineering environment? Use your CAD system to ensure your designs comply with GD&T standards throughout the application process—speeding up your work and preventing costly errors. [Available in DA+.]
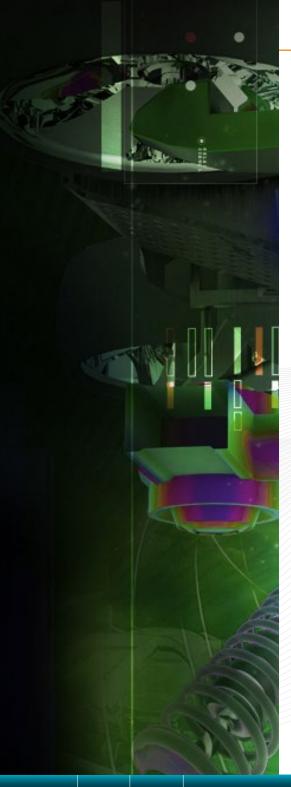

GO TO WEBSITE →

Creo GD&T Advisor Extension takes the tedium and inaccuracies out of geometric dimensioning & tolerancing.

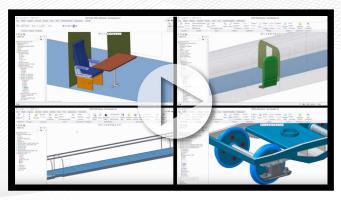ptc.com

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AUGMENTED REALITY

Can you summon a fully immersive 3D tour of your work with a single click? Augmented reality experiences should be easy to generate and share. Plus, they should be secure from unwelcome viewers. [Available in all packages.]

See why Harvard Business Review says, "Every organization needs an augmented reality strategy."

ADVANCED ASSEMBLY

Are teams working concurrently to build your complex products? Top-down structures and skeletons ensure that anybody can create and modify components and subassemblies without stepping on others' work. [Available in DA, DA+.]

Creo Advanced Assembly Extension ensures the whole design team stays up to date.

ENGINEERING CALCULATION SOFTWARE

Are your calculations driving your designs and vice versa? PTC Mathcad provides a true digital engineering notebook, tracking and communicating your calculations. Now, nobody ever has to wonder, "How did you get that number or dimension?" [Available in DA, DA+]

GO TO WEBSITE →

HOW DID YOUR SOFTWARE DO?

If you've fallen behind, there's good news. The right package can provide you with more capabilities, at a lower cost, than you might think.

CREO DESIGN ESSENTIALS HIGHLIGHTS

CREO DESIGN ADVANCED HIGHLIGHTS

CREO DESIGN ADVANCED PLUS HIGHLIGHTS

For more about what's in each design package, click the videos.

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Creo is a full-featured professional 3D CAD solution used by a vast cross-section of companies. It can help you build better products faster by boosting product innovation, reusing the best of your designs, and replacing assumptions with facts.

WHY SUBSCRIBE?

Licenses of Creo Design packages are available via annual subscription. That ensures you have the support, eLearning, and services you need at one price. Plus, you pay a lower up-front cost to get started. Scale up or change capabilities as your business needs change. To further lower your costs, consider cloud deployment where available.

EXPLORE CREO PACKAGES

With the Creo Design packages, you'll have the latest capabilities and premium support. Plus, you can upgrade at any time. Contact PTC or your local PTC reseller to find the best package for your changing needs today.

SELECT YOUR CREO PACKAGE →