



BETTER BY DESIGN

How does a CATIA-certified platform benefit your business?



WHY IS CERTIFICATION IMPORTANT?

CATIA is more than an application; it's part of a product development platform. When you choose to implement a new seat you're choosing not just software, but also hardware, and drivers that all work together to help express your vision and deliver the project on time. Like any complex model, the quality of the whole truly is the sum of its parts, so it's important not to overlook the difference that your choice of workstation has on this equation.

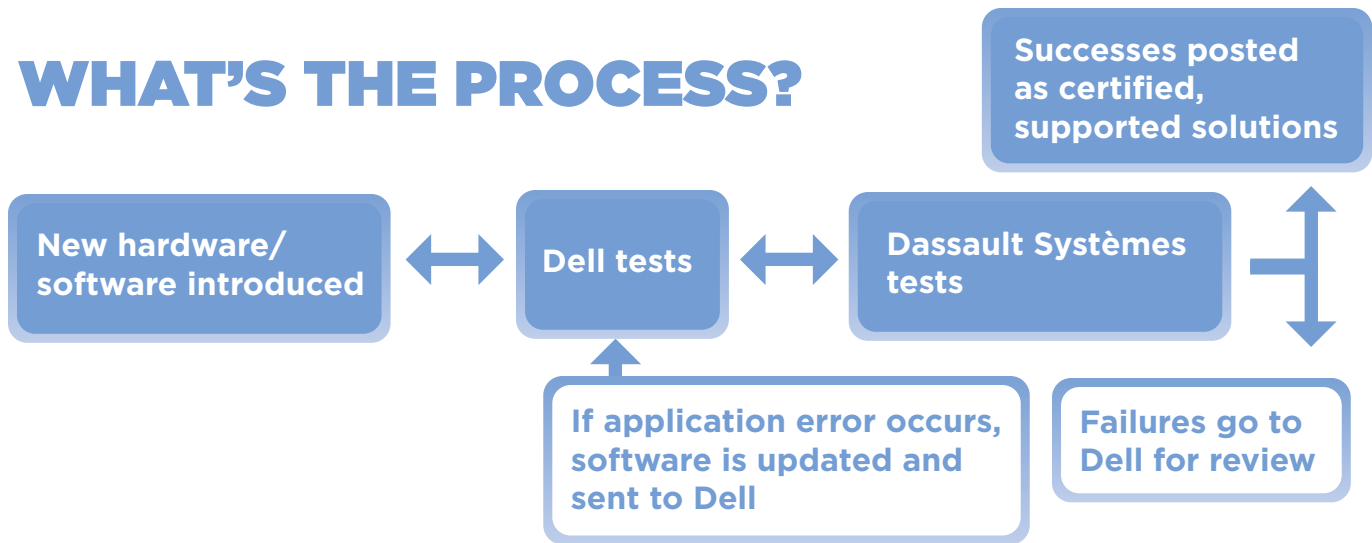
No one understands this better than Dassault Systèmes. Their commitment to better business solutions compels them to work closely with leading technology companies like Dell to perform extensive testing of workstations and produce a development environment that really works.

This formal relationship requires that components work well together as a platform and withstand the scrutiny of integrated testing before they can be certified for CATIA.

There are many benefits to using a certified platform including:

- Optimized performance and uptime
- Clearly identified hardware configurations for worldwide availability
- Support from Dassault Systèmes and Dell on certified configurations

WHAT'S THE PROCESS?



Before a Dell Precision™ Workstation is CATIA-certified, it's typically put through three weeks of continuous automated and manual tests.

WHAT GETS OPTIMIZED?

To give you a competitive edge, your workstation platform needs to support today's growing demands for increased product complexity and more realistic and detailed digital mockups (DMU).

To help you realize this edge, Dell engineered its professional workstations to meet Dassault Systèmes certification requirements by providing globally recognized technology like Intel®-based multi-core processors; large, scalable memory choices and a variety of professional OpenGL graphics cards.

The result is a hardware solution that enables realistic modeling of complex systems or assemblies. It's an advancement enabled by close teamwork fostered through the certification process.

WHY CHOOSE A CERTIFIED PLATFORM?

Optimization: As vendors test a configuration for certification, they optimize performance. That's why it's important to buy not just the right workstation, but the right total configuration for your application. Straying from a proven recommendation can lead to results that may delay or even halt project development.

Support: Certified systems come with support from software vendors. Moreover, some software vendors may not support troubleshooting with a non-certified system. If they do not, there are more unknowns and troubleshooting can take longer, leading to the potential for deadline slips and the disruption that comes with them.

Uptime: Testing during certification helps all vendors document and troubleshoot issues and glitches before a solution comes to market, helping to maximize uptime. When issues show up after you buy and deploy your system, they can rapidly add unnecessary operational costs, delays, and missed profits. In an industry where the speed of development and production is clearly related to the success of a project, this becomes a critical point to consider.

Confidence: During certification, vendors work closely with each other to build a better product for you. Running a non-certified system may mean missing out on optimization that can improve your designs and productivity. Even if a non-certified works with your application, is it firing on all cylinders? Or are you losing valuable staff hours because it's not tuned to the application?

WHAT'S YOUR TAKE-AWAY?

CATIA is fully certified by Dassault Systèmes to run optimally on Dell Precision Workstations. For your business, that can mean faster time to market and less overhead. For you, that means choosing a hardware partner just got a lot easier.

Contact your reseller for a list of CATIA-certified Dell Precision Workstations.
FOR MORE INFORMATION VISIT : www.dell.com/precision

