



3DEXPERIENCE®

DELTAGEN

PROFESSIONAL HIGH-END 3D VISUALIZATION

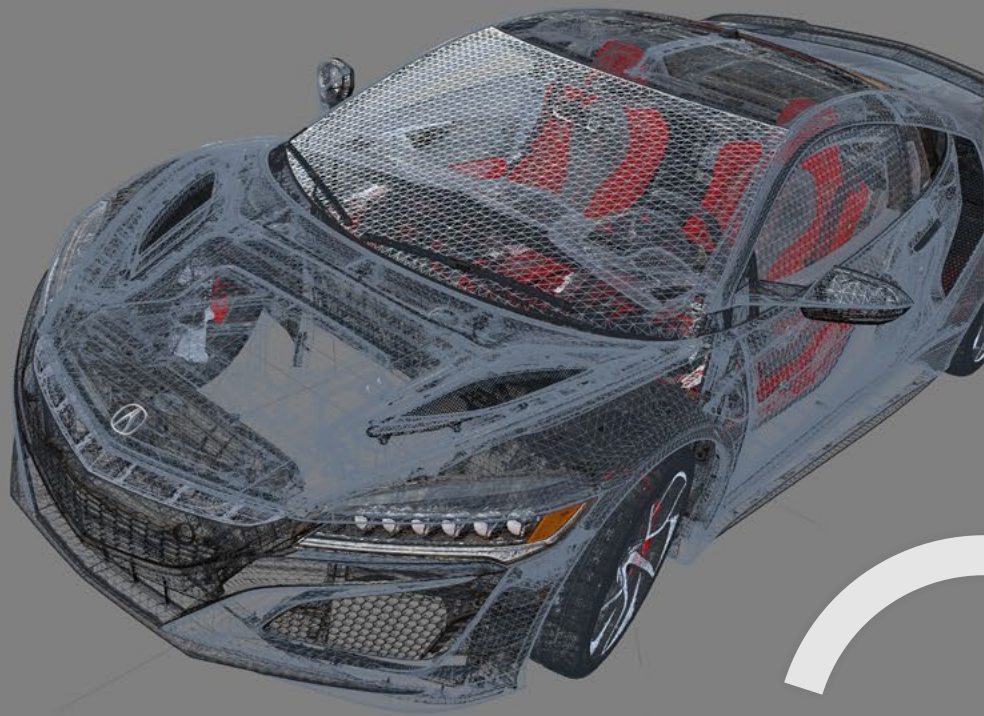


DELTAGEN

Professional high-end 3D visualization

3DEXCITE DELTAGEN is the world's leading high-performance software that delivers a realistic display of 3D visualizations with real-time interaction. It supports the full value chain - from design and engineering to marketing and sales - to present CAD concepts with lifelike realism. The images, films and animations created with DELTAGEN make a lasting impression on decision-makers from executives to customers. Even the most demanding of visualization experts will find all the features they need with a comprehensive array of capabilities to support a wide range of industrial sectors. Impress stakeholders with thrilling presentations for a holistic product experience that reduces the need for physical prototypes and accelerates the decision-making process.



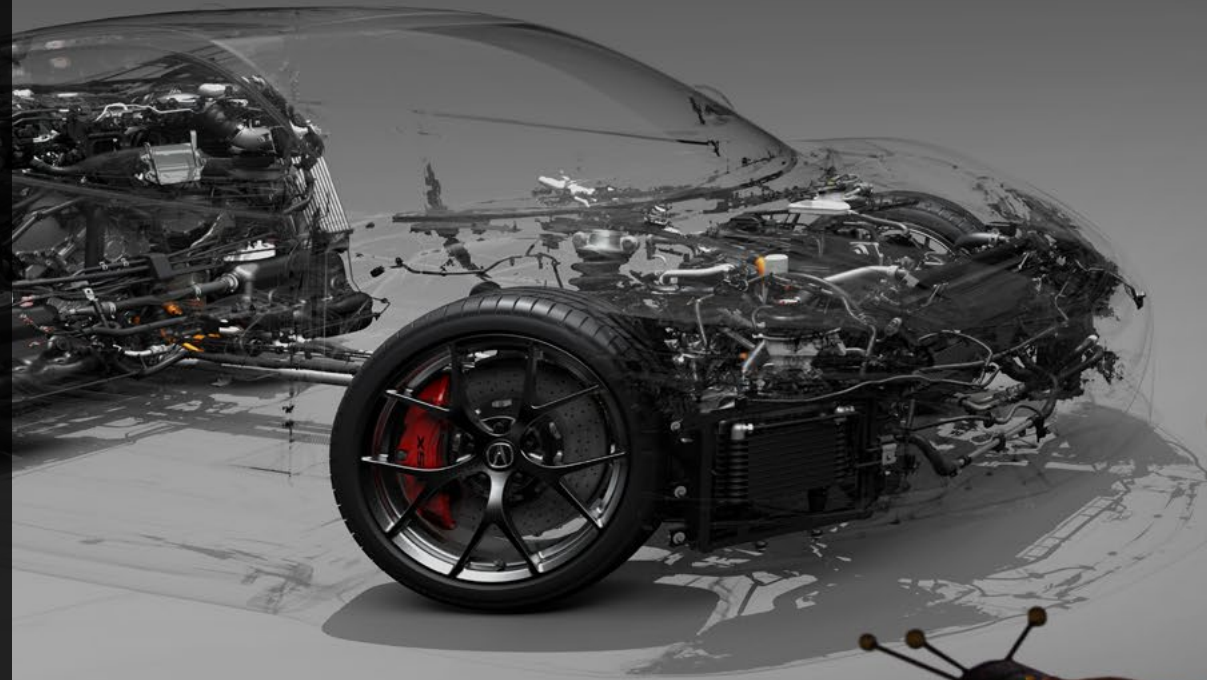


CREATE VIRTUAL PRODUCTS IN LIFELIKE QUALITY

Data from all professional CAD systems is instantly brought to life to create images, films and animations to support industry-specific use cases. DELTAGEN enables quick, intuitive access to engineering data and accelerated data processing through batch automations. It also boasts a broad range of state-of-the-art rendering options, ranging from advanced materials and textures, through fast, interactive, real-time raytracing, to photorealistic global illumination. The software puts you in control and makes the creation of virtual products in lifelike quality a reality.

RAPID VIRTUAL PROTOTYPING & VALIDATION RESULTING IN EARLIER PRODUCT MATURITY

Validate your product long before a physical prototype can be built. DELTAGEN provides a holistic product experience for visual and functional analysis, simulation and reviews, achieving earlier product maturity. Enhance cross-departmental communication and facilitate decision-makers' direct approval through lifelike presentation of ideas and concepts that do not require people to 'interpret' the data. Whether it is aerodynamics, ergonomics, function or quality, DELTAGEN enables your teams to make better decisions earlier.



COMPELLING ASSETS FOR MARKETING & SALES

Efficiency, speed and creativity. DELTAGEN transforms your virtual products into high-end, multichannel campaign content for internal and external use. Leveraging 3D product data for marketing and sales lets you accelerate the go-to-market process and enables boundless creativity. Now you can create print images, movies, animations and assets for channels as diverse as mobile devices and interactive product configurators without the availability of physical prototypes. Quick and easy customization helps you reach diverse markets fast, increasing sales volumes across channels and territories.





HIGH-FIDELITY VISUALIZATION WITH STELLAR

Enjoy an easier and faster design flow from CAD data to final rendering - even without being a visualization expert. The revolutionary, interactive rendering technology 3DEXCITE STELLAR intuitively navigates you towards achieving the most stunning visual results - minimizing the lead time and effort required for high-end visualization. It offers a game-changing increase on Global Illumination (GI) while speeding up the overall workflow thanks to highly intuitive materials based on real-world physical properties. With STELLAR, DELTAGEN unlocks creativity and makes stunning visuals possible at the click of a button.

For more information go to:

WWW.3DEXCITE.COM/DELTAGEN

Our 3DEXPERIENCE® platform powers our brand applications, serving 12 industries, and provides a rich portfolio of industry solution experiences.

Dassault Systèmes, the 3DEXPERIENCE® Company, provides business and people with virtual universes to imagine sustainable innovations. Its world-leading solutions transform the way products are designed, produced, and supported. Dassault Systèmes' collaborative solutions foster social innovation, expanding possibilities for the virtual world to improve the real world. The group brings value to over 190,000 customers of all sizes in all industries in more than 140 countries. For more information, visit www.3ds.com.

