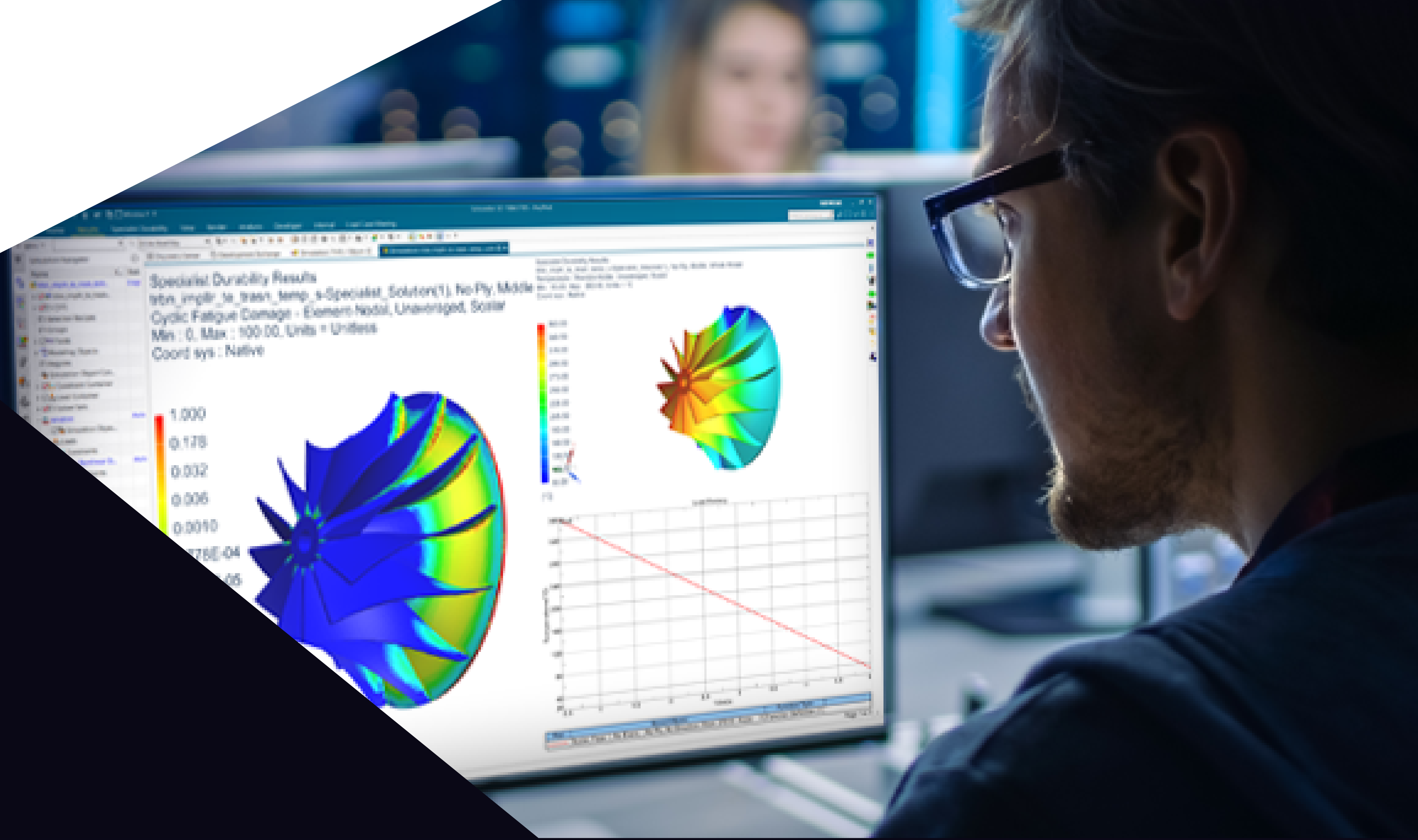


# Simcenter

## Flow Simulation for CFD



"No simulations task too small or too complex"  
-Designfusion Customer

Reduce component simulation time by 80% using Simcenter 3D and NX

Up to 75% faster simulation cycle

## Double your productivity with Simcenter

Simcenter is a full-featured 3D computational fluid dynamics analysis solution built into major MCAD systems such as Siemens NX, Solid Edge, Creo, CATIA V5 and SolidWorks. It tightly integrates with the inventor. Fast to learn and easy to use, Simcenter eliminates the workflow complexity and meshing overheads of other CFD software. Powerful parametric study and design comparison functionality for easier what-if analysis.

## Let's See Who We Are?

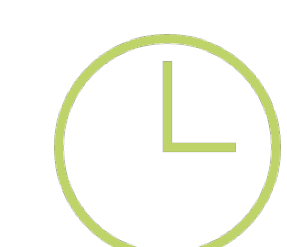
Designfusion is the largest dedicated solution provider of Siemens PLM software in North America. With an expert support team and a decade of history in the industry designfusion is the #1 choice for companies looking to best enhance their software acquisition.

## Features



### Model the Complexity

Innovation is complex. Predict behavior, enhance accuracy and be confident in early-stage designs. Use performance-based systems engineering to view the entire product lifecycle from component concept to final operational use.



### Go Faster

Use AI-driven engineering to quickly respond to changes in customer preferences. Use scalable, cloud-based processes and the latest automated workflows. Unique solver – getting accurate results fast for highly complex geometry



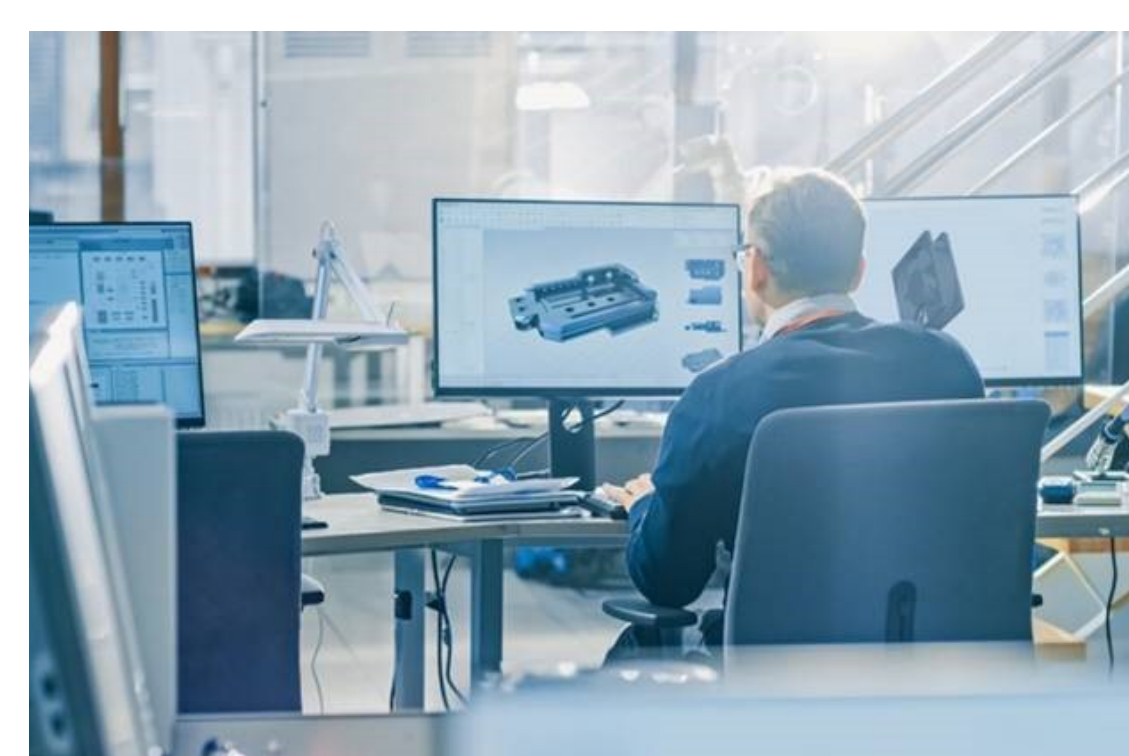
### Explore the Possibilities

Leverage complex models to fully explore the design space. Save time and gain insight into the digital world before committing to the final design. Discover new designs, optimize performance and improve robustness faster.



### Solid Edge

Whether you design stylized or stamped metal products or the machines to manufacture them, the latest release of Solid Edge includes new innovations that allow you to be more productive.



### NX CAD/CAM

Design, simulate, and manufacture better products. NX is the industry's most integrated product design, engineering, and manufacturing solution.