



# 3 HTi and Simerics Announce CFD Reseller Partnership

Simerics-MP products are now available through 3 HTi, a leading Value-Added Reseller based in New Jersey. The latest capabilities from Simerics provides advanced engineers and analyst with unmatched affordability, usability, and accuracy. Engineers have immediate access to high end CFD through 3 HTi for digital prototyping early in the design stage, throughout the entire R&D cycle, and across the entire enterprise.

**Seattle and Mt. Laurel Township March 1, 2023** – 3 HTi has added value to the design and engineering markets bringing leading technology to engineers in North and South America for improved prototype iterations and hardware prototype cycles for years.

3 HTi currently selling *Creo Flow Analysis* simulation software to *Creo* users can now sell *Simerics-MP* products to the broader simulation market, providing new modern workflows that save thousands of dollars in CFD model setup, simulation times, and post processing times. This partnership provides the simulation community with a single source for high-end CFD analysis at an affordable price and with the speed and accuracy needed to match and reduce the need for physical prototypes.

By working together, Simerics and 3 HTi offer an inclusive workflow where simulation engineers import any CAD model, setup a CFD simulation, mesh and solve in minutes and post process in real-time through one easy-to-use based interface.

## **New Fluid Products to Known Customers and Users**

Simerics latest CFD (Computational Fluid Dynamics) release focuses on enhanced algorithms, from meshing to solver, produces simulations with excellent accuracy and increased solution speed. In user testing, solution turnaround was reduced by 10x to 50x, depending on the specific case, with equal or better accuracy. "We know that the use of modern CFD deserves to be distributed by engineering leaders that understand the problems and excessive costs of traditional CFD," said Simerics Executive VP, Rich Moore, "we also know what 3 HTi has many simulation customers that trust Garry Hoffman and his team based on their prior success helping CAD users and engineers solve difficult simulation problems. 3 HTi has invested heavily in post-sales support talent to solve simulation problems," concludes Moore.

3 HTi leadership Garry Hoffman, Bill Stickney and Leslie Minasian add "Our customers have high end simulation users and problems that *Simerics-MP* can solve with our support. We are thrilled to extend our reach by offering *Simerics-MP* in addition to *Creo Flow Analysis*. With *Simerics-MP*'s leading performance significantly reducing model prep, meshing and solving time

by up to 10x, *Simerics-MP* will truly shorten product development cycles for our customers. Furthermore, Simerics fills a large void in the market between solutions available for Analysts and for *Creo* users by providing high-end, high-accuracy, CFD code to all users with unprecedented ease-of-use." Finally, there is a single solution that both Engineers and Analysts can use with confidence.

## Simulate Early, Simulate More, Simulate Now

3 HTi is focused on removing the pain of buying expensive CFD simulation software licenses, quickly getting end users up to speed and saving customers money by reducing hardware prototype costs and designing the best products. With 3 HTi, engineers and designers have access to fast, accurate, and accessible engineering simulation at an affordable price.

To learn more about the latest release of *Simerics-MP* CFD, please request a demo here: info@3HTi.com

### **About Simerics**

Simerics is headquartered in Bellevue, WA and are the developers of Simerics-MP; Simerics-MP+; Rhino Flow RT; Orca3D Marine CFD; Creo Flow Analysis; Simerics-MP for Fusion; CFTurbo SMP and SimScale all leading simulation products. Simerics and our partners serve several vertical industries: Auto, Aerospace, Pumps, Valves, Compressors, Marine, Heat Exchangers, Electronics and eMotors, Turbine, Oil and Gas and general CFD problems. For more information please contact <a href="mailto:rich.moore@simerics.com">rich.moore@simerics.com</a> or visit <a href="mailto:www.simerics.com">www.simerics.com</a>.

#### About 3 HTi

Based in Mt. Laurel, NJ, 3 HTi has partnered with discrete manufacturers to transform their businesses since 2002. As a platinum level PTC reseller in the US and Canada, 3 HTi's PLM team has assisted a broad range of clients in almost every manufacturing industry and was the first PTC reseller to sell, implement, and deploy Windchill PLM. For more information please contact Iminasian @3hti.com or visit www.3hti.com.