



Virtura3D and Simerics Announce CFD Reseller Partnership

Simerics-MP products are now available through Virtura3D, a leading Value Added Reseller based in Canada. The latest capabilities from Simerics provides engineers with unmatched affordability, usability, and accuracy. Engineers have immediate access to high end CFD through Virtura3D for digital prototyping early in the design stage, throughout the entire R&D cycle, and across the entire enterprise.

Canada and USA 23 January 2023 - Virtura3D has added value to the design and engineering markets bringing leading technology to Canadian engineers for improved prototype iterations and hardware prototype cycles for years.

Formerly operating only in the USA, Virtura3D now bring Simerics-MP products to the broader Canadian 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 Virtura3D 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 Flow Technology Requires New Partners

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 Virtura3D is capable of and of their prior success helping CAD users and engineers solve difficult engineering problems. Over the past year we have invested heavily in our partnership with Virtura3D to enable them to solve simulation problems," concludes Moore.

Virtura3D Directors Richard Blair and Don Pecora add "Our selected solutions truly shorten the path to better project outcomes for our customers and Simerics-MP exceeds the standard of solutions we have selected and endorse. We are thrilled to extend our reach to the Canadian market with Simerics-MP. 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 Canadian businesses. Furthermore, Simerics fills a large void in the market between solutions available for Analysts and for Engineers 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

Virtura3D 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 Virtura3D, 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@virtura3d.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 rich.moore@simerics.com or visit www.simerics.com.

About Virtura3D

Virtura3D, headquartered in Toronto, Ontario, Canada, enable and nurture better business, project and personal performance. Virtura3D's very strong philosophy is that the solutions they provide must deliver unmatched outcomes for their clients. To this end, Virtura3D represent only a few very carefully selected industry-leading solutions for manufacturing and AEC companies; solutions that enhance product and process simulation and optimization, as well as provide better outcomes for collaboration, design review, interactive real-time streaming and VR. Virtura3D has a very strong commitment to represent only software and services that are best-in-class and high ROI value for the industry segments they serve. For more information, please contact info@virtura3d.com or visit www.virtura3d.com.

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