

## **Rescale Introduces CST STUDIO SUITE® to its ScaleX™ Cloud Platform for High-Performance Computing**

San Francisco, CA, Rescale is pleased to announce a partnership with Computer Simulation Technology (CST®), part of SIMULIA, a Dassault Systèmes brand, that will allow engineers and scientists running simulations in CST STUDIO SUITE to easily access the world's largest high-performance computing (HPC) network.

CST STUDIO SUITE is a best-in-class software package for electromagnetic simulation. Customers often demand high-performance IT resources for large system-level simulation. Reducing run-times, particularly for multi-parameter optimization, can improve design throughput and the critical time to market for a product. Such IT resources are traditionally on-premise, but can incur large start-up and maintenance costs, and can be redundant within 3 years as new technology comes along. Rescale offers an alternative scalable, secure and turn-key, cloud-based platform that now allows CST STUDIO SUITE to run on its worldwide network of high-performance computers, including the most state-of-the-art hardware available.

Under the new partnership, CST customers can bring their own licenses and CST STUDIO SUITE will be available pre-configured on Rescale's ScaleX platform. By accessing Rescale's ScaleX platform through any browser, CST STUDIO SUITE users can run sophisticated engineering simulations on Rescale's global multi-cloud HPC network of over 60 data centers in 30 plus locations worldwide. Demanding users can scale out to thousands of cores and choose hardware configurations optimized to the requirements of CST STUDIO SUITE's complete technology portfolio, with options ranging from economical HPC configurations to cutting-edge bare metal systems, low-latency InfiniBand interconnect, and the latest Intel and NVIDIA GPU chipsets.

With Rescale's ScaleX platform, Enterprises can leverage built-in administration and collaboration tools to build teams, manage resources, and share jobs with team members. Additionally, enterprise administrators can take advantage of best-in-class security features such as multi-factor authentication, single sign-on, and set IP access rights, on a platform that meets the highest security standards, including ISO 27001 and 27017, SOC2 Type 2, ITAR and HIPAA.

"We are very excited to be partnering with CST, as a new part of the SIMULIA brand of Dassault Systèmes, said Joris Poort, CEO at Rescale. "We believe that CST STUDIO SUITE users will benefit from the fast, flexible, secure and huge on-demand resources that Rescale can bring to computationally-demanding tools, such as electromagnetic simulation."

Dr. Martin Timm, Director Global Marketing at CST added, "CST STUDIO SUITE provides comprehensive, advanced solving engines based on various numerical methods for world-class electromagnetic simulation. These engines run optimally on various types of hardware, and we believe that making them available on Rescale's ScaleX platform will allow our customers access to the best possible performance across the whole suite of tools."

**About Rescale**

Rescale is the global leader for high-performance computing simulations and deep learning in the cloud. Trusted by the Global Fortune 500, Rescale empowers the world's top engineers and scientists to develop the most innovative new products and perform groundbreaking research and development faster and at lower cost. Rescale's ScaleX platform transforms traditional fixed IT resources into flexible, hybrid, private, and public cloud resources – built on the largest and most powerful high-performance computing network in the world. For more information on Rescale products and services, visit [www.rescale.com](http://www.rescale.com).