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| COMSOL, Inc.100 District AvenueBurlington, MA 01803 USAPhone: +1 781-273-3322Web: [www.comsol.com](http://www.comsol.com)Blog: [www.comsol.com/blogs](http://www.comsol.com/blogs) | Media Contact:COMSOLNatalia Switala, PR & Communications Project Managernatalia@comsol.comRescaleEmail: info@rescale.comPhone: +1 415 589 0530 |

**COMSOL Multiphysics® Now Available on Rescale’s Cloud**

BURLINGTON, MA (January 7, 2016) — COMSOL is excited to announce the availability of COMSOL Multiphysics® software on Rescale™ simulation platforms through a collaboration with COMSOL, creators of the robust, physics-based modeling and simulation software.

COMSOL Multiphysics® is an all-inclusive modeling software, based on powerful numerical methods, for simulating physics-based problems. With COMSOL Multiphysics, users are able to account for coupled or multiphysics phenomena. The simulation suite is further expandable with more than 30 add-on products for simulating electrical, mechanical, fluid flow, and chemical applications allowing for unlimited multiphysics combinations.

Simulation experts can use the Application Builder within COMSOL Multiphysics® to create specialized simulation apps that can be run by engineers and others not well versed in simulation. These apps are hosted and run on the COMSOL Server™ software, which is also available on Rescale’s cloud.

Now COMSOL Multiphysics® users can run computationally demanding analyses on high-end hardware that matches the power and flexibility of their solvers. Users submit simulations using their existing COMSOL Multiphysics® licenses with on-demand high performance computing (HPC) hardware, making use of the software’s automatic and sophisticated parallel processing capabilities. The new Rescale and COMSOL collaboration allows users to accelerate their COMSOL Multiphysics® analyses using Rescale’s diverse and dynamic pay-per-use HPC platforms, leveraging built-in administration and collaboration tools designed to improve and speed-up the simulation process.

"For customers seeking HPC resources for bigger analyses, this important initiative with Rescale allows our users to take full advantage of both the COMSOL Multiphysics® software and Rescale's secure and flexible simulation environments," says Phil Kinnane, COMSOL's VP of Business Development.

“We’re very excited to be partnering with COMSOL to offer their unique software on our platforms. COMSOL Multiphysics® is a critical tool for many engineers and scientists worldwide and an excellent addition to our suite of available software packages” said Vice President of Sales, Tony Spagnuolo.

For users interested in taking advantage of COMSOL Multiphysics® in the cloud using Rescale’s platforms, you can contact Rescale and COMSOL using the resources below. To begin running COMSOL Multiphysics® immediately, you can create a free Rescale account by going to [www.rescale.com/signup](http://www.rescale.com/signup).

**About COMSOL**

COMSOL is a global provider of simulation software for product design and research to technical enterprises, research labs, and universities. Its COMSOL Multiphysics® product is an integrated software environment for creating physics-based models and simulation apps. A particular strength is its ability to account for coupled or multiphysics phenomena. Add-on products expand the simulation platform for electrical, mechanical, fluid flow, and chemical applications. Interfacing tools enable the integration of COMSOL Multiphysics® simulations with all major technical computing and CAD tools on the CAE market. Simulation experts rely on the COMSOL Server™ product to deploy apps to their design teams, manufacturing departments, test laboratories, and customers throughout the world. Founded in 1986, COMSOL employs more than 400 people in 22 offices worldwide and extends its reach with a network of distributors. [www.comsol.com/contact](http://www.comsol.com/contact).

**About Rescale**

Rescale is the world’s leading cloud platform provider of simulation software and high performance computing (HPC) solutions. Rescale’s platform solutions are deployed securely and seamlessly to enterprises via a web-based application environment powered by preeminent simulation software providers and backed by the largest commercially available HPC infrastructure. Headquartered in San Francisco, CA, Rescale’s customers include global Fortune 500 companies in the aerospace, automotive, life sciences, marine, consumer products, and energy sectors. For more information on Rescale products and services, visit [www.rescale.com](http://www.rescale.com).

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