
PRESSRELEASE

CPU 24/7 and COMSOL sign hosting partnership agreement

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CPU 24/7, specialist in high-performance computing (HPC) on demand and leading global provider of "CAE as a service" solutions for applications with regard to fluid dynamics, structural mechanics and multiphysics, extends its efficient and high-performance software portfolio with COMSOL products. Both companies have now signed a cooperation agreement, which turns CPU 24/7 into an official hosting partner of the renowned software developer COMSOL. As a result, the latest COMSOL product range is available to all customers of the CAE as a Service provider CPU 24/7 with immediate effect.

COMSOL Multiphysics®

The COMSOL flagship product COMSOL Multiphysics® is an interactive software environment for simulating physical processes that can be described by differential equations.

This software expands very crucially the possibilities for modelling and simulation of scientific and technical problems. CPU 24/7 customers from science, industry and research now enjoy another best-in-class application for the modelling of single or multiple physical phenomena. With the fully integrated Application Builder, any COMSOL Multiphysics model can easily be turned into an application that can be used via COMSOL Server™ at different stages of the product development process.

With COMSOL Multiphysics® and the COMSOL Server™, CPU 24/7 enlarges its product portfolio to an even wider range of specialized application modules, among other things for chemical process engineering, earth sciences, electromagnetics, heat transfer, MEMS (Micro-Electro-Mechanical Systems) or structural mechanics applications. COMSOL products are available for the Windows, Linux, Solaris, and Macintosh operating systems.

About the COMSOL Group

COMSOL was founded in Stockholm, Sweden in 1986. It now provides simulation software for product design and research through a worldwide network of offices and distributors. Its flagship products are software environments for modeling and simulating any physics-based system and for building applications, which can be used at any stage of the product development cycle. Further information about the company: www.comsol.com

About CPU 24/7 GmbH

CPU 24/7 GmbH is a leading provider of CAE as a Service (CAEaaS) solutions. Headquartered in Potsdam / Germany, CPU 24/7 develops and operates unique on demand services for High Performance Computing (HPC) that are based on the latest globally accepted industry standards for hardware, software, and applications. Since 2006 CPU 24/7 has served in particular the high end CAE markets where these services are designed to fulfill all requirements of even the most demanding jobs. CPU 24/7 provides its customers flexible, pre-configured and "ready-to-use" CAEaaS infrastructures hosted in the CPU 24/7 Cloud. Services are provisioned 'on-demand' and remotely, eliminate expensive upfront investments and are immediately available.

Further information

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