Rescale and ANSYS Accelerate Startup Product Innovation and Development

October 25, 2017

PITTSBURGH, Oct. 25, 2017 /PRNewswire/ -- Rescale and ANSYS (NASDAQ: ANSS) are spearheading a simulation and cloud computing program that enables startups to quickly and cost-effectively bring their innovative products to market. The program will provide qualifying startups access to Amazon Web Services (AWS) cloud solutions, Rescale's big compute resources, and ANSYS Pervasive Engineering Simulation[™] tools, which enable startups to run large-scale simulations on par with larger companies.

image

The program removes a key barrier for many startups – access to on-premises and high-performance computing. The <u>ANSYS Startup Program</u> offers low-cost access to ANSYS' leading suite of engineering simulation products to startups around the world. Through Rescale's zero-footprint, web-based cloud platform for big compute, program participants can seamlessly run ANSYS simulation tools from a browser window with a standard Internet connection. Companies have access to unlimited computing scale and specialty hardware for multiphysics simulations.

"The ability to provide cloud licensing on Rescale's ScaleX platform for the ANSYS Startup Program has been the best thing to happen to our company," said Mike Hollenbeck, chief technology officer and co-founder of Optisys, a program participant. "It allows us to compete in the 3-D printing field, which is expanding exponentially and enabling unprecedented capabilities."

Within the proprietary cloud-based license provisioning systems, customers can use their existing compute credits for AWS on the Rescale platform.

"By choosing AWS as the foundation of the ANSYS Startup Program's cloud strategy, ANSYS and Rescale have created a cost-effective solution that is intuitive, reliable and scalable," said Dave Wright, general manager, Worldwide Strategic Technology Partners, Amazon Web Services, Inc. "AWS is excited to collaborate with Rescale and ANSYS to help hardware startup customers to design and deliver transformational products."

"Offering a cloud-based big compute solution for the ANSYS Startup Program provides a valuable advantage to startups with big ambitions," said Matt McKee, director of western region sales at Rescale. "The seamless cloud delivery of ANSYS simulation tools on Rescale's big compute platform on AWS lets startups compete immediately."

"Through the power of simulation, our customers are driving product innovation, improving product quality and reducing development cost," said Paul Lethbridge, senior manager, ANSYS Startup Program. "With AWS and Rescale, we're providing startups with cloud-based access that also eliminates the overhead of workstation-class hardware and software — empowering startups to allocate more of their funding toward developing innovative technology and products."

For more information, please email startup@rescale.com or visit http://www.ansys.com/About-ANSYS/startup-program to apply.

About ANSYS, Inc.

If you've ever seen a rocket launch, flown on an airplane, driven a car, used a computer, touched a mobile device, crossed a bridge, or put on wearable technology, chances are you've used a product where ANSYS software played a critical role in its creation. ANSYS is the global leader in Pervasive Engineering Simulation. We help the world's most innovative companies deliver radically better products to their customers. By offering the best and broadest portfolio of engineering simulation software, we help them solve the most complex design challenges and create products limited only by imagination. Founded in 1970, ANSYS employs thousands of professionals, many of whom are expert M.S. and Ph.D.-level engineers in finite element analysis, computational fluid dynamics, electronics, semiconductors, embedded software and design optimization. Headquartered south of Pittsburgh, Pennsylvania, U.S.A., ANSYS has more than 75 strategic sales locations throughout the world with a network of channel partners in 40+ countries. Visit www.ansys.com for more information.

To join the simulation conversation, please visit: www.ansys.com/Social@ANSYS

ANSYS and any and all ANSYS, Inc. brand, product, service and feature names, logos and slogans are registered trademarks or trademarks of ANSYS, Inc. or its subsidiaries in the United States or other countries. All other brand, product, service and feature names or trademarks are the property of their respective owners.

About Rescale, Inc.

Rescale is the global leader for enterprise big compute. Trusted by the Global Fortune 500, Rescale empowers the world's top executives, IT leaders, engineers, and scientists to securely manage product innovation and perform groundbreaking research and development faster at a lower cost. Rescale's ScaleX[™] platform solutions transform traditional fixed IT resources into flexible hybrid, private, and public cloud resources—built on the largest and most powerful high-performance computing infrastructure network in the world. Rescale offers hundreds of turnkey software applications on the platform which are instantly cloud-enabled for the enterprise. For more information on Rescale, visit <u>www.rescale.com</u>.

ANSS-C

View original content with multimedia: <u>http://www.prnewswire.com/news-releases/rescale-and-ansys-accelerate-startup-product-innovation-and-development-300542361.html</u>

SOURCE ANSYS, Inc.