Virtual reality platform Comos Walkinside now available for web browsers and mobile devices

Siemens and PureWeb announced the integration of the PureWeb Platform with Siemens’ Comos Walkinside Viewer. Comos Walkinside is a virtual reality platform with powerful 3D visualization designed to allow plant engineers and operating personnel to move virtually inside and outside of a plant for operating, training and simulation purposes. The PureWeb Platform provides comprehensive tools for remotely accessing, delivering and interacting with 2D/3D models in real time. This enables Comos Walkinside viewers to realistically depict highly complex plant models in several dimensions using any web browser or mobile device.

Comos Walkinside plays an important part in operation training over the entire life cycle of a plant and enables the simple depiction of large and complex 3D models. Siemens was looking for a mobile solution for Comos Walkinside that enabled collaboration by remote access, and found the answer in the PureWeb Platform.

Integration of the platform enables powerful rendering on a server and secure delivery of the images to a web browser or mobile device as part of an interactive stream, achieving a high level of image fidelity, performance and quality. This allows simultaneous collaboration from disparate geographic locations in real time, also creating new workflows for Comos Walkinside that were not possible before.

You will find this press release at www.siemens.com/press/PR2018120088PDEN
Siemens AG (Berlin and Munich) is a global technology powerhouse that has stood for engineering excellence, innovation, quality, reliability and internationality for more than 170 years. The company is active around the globe, focusing on the areas of electrification, automation and digitalization. One of the largest producers of energy-efficient, resource-saving technologies, Siemens is a leading supplier of efficient power generation and power transmission solutions and a pioneer in infrastructure solutions as well as automation, drive and software solutions for industry. With its publicly listed subsidiary Siemens Healthineers AG, the company is also a leading provider of medical imaging equipment – such as computed tomography and magnetic resonance imaging systems – and a leader in laboratory diagnostics as well as clinical IT. In fiscal 2018, which ended on September 30, 2018, Siemens generated revenue of €83.0 billion and net income of €6.1 billion. At the end of September 2018, the company had around 379,000 employees worldwide. Further information is available on the Internet at www.siemens.com.

About PureWeb Inc.
PureWeb’s patented platform enables companies to interactively access massive data files, including simulations, without moving or copying source data. Our PureWeb® Platform is being used to commercialize products for industrial workspace training, healthcare, CAD based industrial simulations, e-commerce and the automotive and gaming industries. Our award-winning ResolutionMD, is a mobile and web enterprise viewer that lets healthcare professionals collaborate while securely viewing 2D and 3D images, and clinically diagnose patients anywhere. ResolutionMD in partnership with leading medical imaging companies is installed in over 2500 healthcare facilities worldwide. Further information is available on the Internet at www.pureweb.com.