

**20 May 2019:** AVEVA, a global leader in engineering and industrial software, announces that Covestro, one of the world's largest high-tech polymer companies, has signed a multi-million Euro agreement to help digitally transform Covestro's entire process engineering workflow.

Covestro chose AVEVA's SimCentral Simulation Platform as a single solution to replace legacy systems across the plant lifecycle to increase efficiency and allow its engineers to focus on innovation and develop new solutions to complex problems.

Process simulation is the virtual modelling of production processes designed to help engineers understand their operations better and enable them to predict performance and optimise processes with a high degree of accuracy.

With AVEVA SimCentral Simulation Platform, Covestro employees will be able to collaborate seamlessly across projects, engineering disciplines and locations with the potential to drive further productivity and efficiency gains. It is the first process simulation platform developed from the ground up to support steady-state, fluid-flow and dynamic modelling. It also integrates with engineering design tools in a single easy-to-use environment that spans the entire plant lifecycle.

To learn more, please view our Covestro video.

"AVEVA's SimCentral Simulation Platform will help us to fundamentally change the way we use process simulation software from conceptual design to the engineering and operation of our plants. It's a key part of our journey to digitally transform our production" said Dr. Frank Döbert, Head of Production and Technology, Coatings, Adhesives and Specialties at Covestro. "AVEVA has the right technology, the right people, the right understanding of our industry and business and the right business mindset to be a valuable global strategic partner."

Learn how Covestro uses next-generation process simulation to push the boundaries of digital transformation.

Covestro provides its high-quality polymer materials for a wide range of applications ranging from insulation for refrigerators and entire buildings, laptop and cell phone cases to scratch-resistant and fast-drying vehicle coatings and soft foams for furniture and car interiors. By replacing traditional materials with durable, light, environmentally-compatible and cost-effective equivalents, Covestro's materials and application solutions are being used in nearly every area of modern life.

Amish Sabharwal, Global Head of Engineering Business at AVEVA, added: "A global leader in its field with a commitment to innovation and pushing the boundaries of what's possible, Covestro's approach to doing business is closely aligned with our own. Covestro is one of the most dynamic, forward thinking businesses in the industry and recognises the growing importance of digital solutions in a changing world. Covestro's engineers realised the potential of SimCentral Simulation Platform early on and after extensive testing we are delighted that Covestro has chosen to partner with us to meet a crucial objective in their digital transformation strategy."

Visit our website to learn more about our **Process Engineering and Simulation** solutions.

## **About AVEVA**

AVEVA is a global leader in engineering and industrial software driving digital transformation across the entire asset and operations life cycle of capital-intensive industries.

The company's engineering, planning and operations, asset performance, and monitoring and control solutions deliver proven results to over 16,000 customers across the globe. Its customers are supported by the largest industrial software ecosystem, including 4,200 partners and 5,700 certified developers. AVEVA is headquartered in Cambridge, UK, with over 4,400 employees at 80 locations in over 40 countries.

