

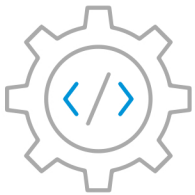


About Us

Mevea is a Finnish high-tech company providing solutions for Product Development, Operator Training and Engineering Education built on physics-based Digital Twins.

Mevea solutions produces accurate real-time simulations of machines, their environment and work processes.

Our Solutions:



Software for Product Development

- Combine your product data into a single functional virtual model to clearly understand the behavior of your product at the very early product development stages
- Test & develop the assistive and autonomous systems by connecting the functional virtual model with the machine control system hardware and software
- Save significant time and money through shorter development lead times and decreased physical prototyping costs



Training Simulators for Heavy Equipment Operator Training

- Assess, train and certify new operators in realistic and highly customizable physics-based training simulator
- Offer the feel, behavior and intelligence of the real machine virtually
- Connect a real machine control system (hardware and software) into a simulator for realistic machine training
- Reduce risks and costs involved with the use of physical machines in training



Software for Engineering Education

- Teach, research, learn and experience the development of smart and connected machines
- Combine several engineering disciplines into one fully functional and easy to understand virtual model

Our Impact

50%

Reduction in **physical prototyping costs**

30%

Reduction in product development **lead times**

90%

Reduction in PLC software **implementation times**

25%

Improvement in **operator efficiency**

“During our research projects, we have found that Mevea Software technology based on proven scientific methods provides reliable results and has unique capabilities for real-time system simulation.”



Aki Mikkola

Professor, Mechanical Engineering, Laboratory of Machine Design, LUT University

“We expected to shorten lead time to market using simulators, so we wouldn't have to build many real-life prototypes - and this is exactly what has happened.”



Kalle Määttä

Chief Engineer, Normet Group



Our Customer Segments

Heavy equipment manufacturers



Material Handling

Construction

Mining

Forestry

Port / Heavy equipment training



Engineering education / universities



Global Customer Map



250+

Years of combined experience since 2005

100+

Simulation models/ Simulators delivered to **25+ countries**

90%

Of our customers would recommend Mevea to others

Ready to start?

Contact us today to find out how we can upgrade your business to the next level!

+358 400 249213

Lappeenranta, Finland

sales@mevea.com

www.mevea.com

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