

### About Us

Mevea is a simulation technology company enabling physics-based Digital Twins that can analyze and predict the behavior of their real-life counterparts.

By applying the laws of physics to the Digital Twin domain, Mevea's software produces accurate real-time simulations of machines, their environment, and work process that catalyse pivotal innovations such as autonomous work cycles and predictive maintenance.



### Benefits of Implementing Digital Twins

#### 1. Product Development

Combine your product data to a single functional virtual model to clearly understand the behavior of your product already at the concept stage.

Save time and money through faster product development by employing fully functional virtual prototyping.

Involve the customer early in the process and avoid costly design changes in later development stages.

#### 2. Sales & Marketing

Showcase your entire product range virtually with the digital twin - anywhere, anytime.

Demonstrate your product even before the first prototype - digital twins enable agile business.

#### 3. Training

Train new operators faster and more efficiently in a realistic, physics-based virtual environment.

Offer the feel, behavior, and intelligence of the real machine virtually - anywhere.

Reduced risk and cost involved compared to the use of physical machines in training.

#### 4. Operations

Provide exceptional support to your customers through performance optimizations and predictive maintenance.

Close the loop by utilizing the data collected from the field.

### References

Christian Schneider - Liebherr-Werk Nenzing

*"The Mevea simulation toolkit is one of the main assets for us in developing our worldwide maritime training standard. It has always been a pleasure to work with Mevea, knowing that Liebherr is quite a demanding customer."*



Kalle Määttä - Normet

*"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."*



### Our Impact

- 50%** Decrease in prototypes
- 30%** Reduction in lead time
- 90%** Reduction in PLC SW implementation time
- 25%** Improvement in operator efficiency

Examples of business benefits achieved by Mevea customers

### Ready to Start?

Contact us today to find out how digital twins can upgrade your business to the next level.

### CONTACT

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### Global Customer Map

