

A composite image showing a scientist in a white lab coat and blue surgical mask on the left, and a computer monitor displaying a complex process flow diagram on the right. The monitor is part of a larger control panel with various buttons and indicators. The entire image is overlaid with a light blue hexagonal grid.

learn from tomorrow,  
today

tailored simulation solutions for  
the process industry



# We have the solution for you

INOSIM offers tailored solutions for the process industry:

**INOSIM Insight** is an advanced process simulation tool to handle even the most complex production processes in engineering and optimization.

The **INOSIM Foresight** system enables simulation-based real-time decision support for production personnel to maximize efficiency in plant operations.



## INOSIM Insight

Reduce costs, accelerate time to market, and improve sustainability in engineering and optimization projects



## INOSIM Foresight

Increase productivity, reduce operational costs, and maximize planning reliability in running operations



## Consulting Services

From training and support to full project execution





# INOSIM Insight

## First-Time-Right Engineering & Optimization

**INOSIM Insight** is an advanced process simulation tool designed to handle even the most complex production processes. With **INOSIM Insight**, you can virtually analyze scenarios, which supports your decision-making when designing a new plant or optimizing an existing one.

### Faster time to market

Improved agility in plant design shortens time to market by 15%.

### Reduced costs

Improved planning for higher reliability and balanced utilization. Save more than 10% of the investment volume.

### Robust design

Virtual scenario testing and uncertainty analysis enable profound decisions with 100% confidence.

### Complexity management

Intuitive models provide a comprehensive understanding of complex facilities.

### Sustainable facility planning

Energy savings and reduced carbon footprint of up to 60% throughout the plant lifecycle.



How much **equipment** is necessary to reach our production goals?



What size should the **utility system** be?

Lab to Industry

Engineering



What can we do to achieve maximum **sustainability**?



Estimation of **OPEX** considering all factors!



# INOSIM Foresight

## Real-Time Navigation for Your Facility

**INOSIM Foresight** is the real-time decision-support system for complex batch plants in the processing industry. With the digital twin technology, **INOSIM Foresight** supports your production personnel, planners, and managers to maximize the productivity of your operating plants.

### Increased productivity

Higher production efficiency and less downtime.

### Maximum planning reliability

Dynamic production and maintenance planning in real-time.

### Reduced operating costs

Highest personnel efficiency, reduced operator training, and leaner planning.

### Quality assurance

Full visibility, team readiness, and production accuracy.

### Risk mitigation

Proactive prevention of regulatory issues and early identification of bottlenecks.



Where are the **bottlenecks** and how can they be removed?

Operations



When is the best time for a **maintenance** slot?



By how much can we optimize our **target capacity**?



What will be the effects of the **changes** I make?



# Consulting Services

Software is nothing without the right service. That's why we offer professional simulation-based services. Project work, training, and technical support are provided by **experienced simulation experts**.



## Simulation-based services

We are your trusted partner for simulation projects from initial support to full-scale implementation, by offering ready-to-use frameworks for efficient modeling.



## INOSIM onboarding & trainings

We offer flexible training formats for both beginners and advanced users – designed to accelerate field deployment through streamlined, practice-oriented workflows.



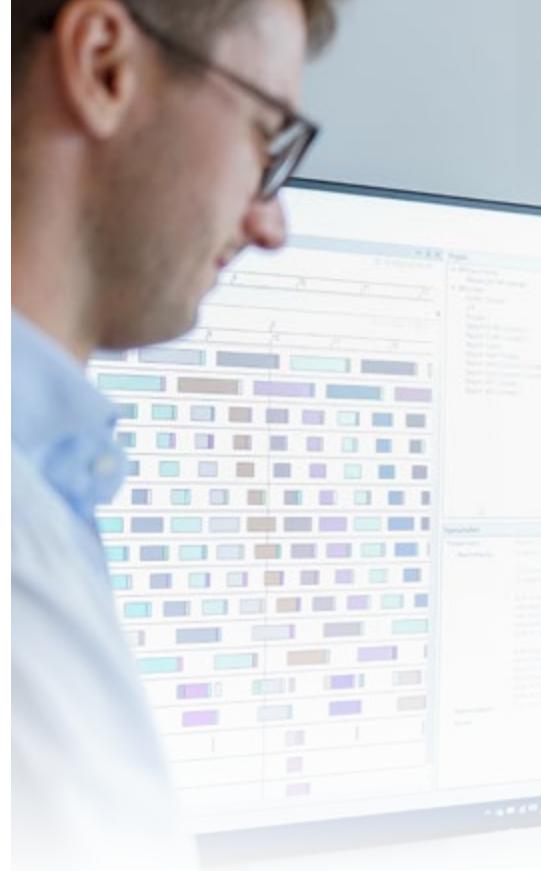
## Data analysis and visualization

We simplify complexity through streamlined modeling and smart visualizations making cause-effect relationships understandable.



## First-class support

No ticket system, no waiting, no unqualified answers – as an INOSIM user, you are only a phone call or email away from fast, expert support.



Learn more on  
[www.inosim.com](http://www.inosim.com)



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