The background of the entire page is a photograph of a person in a cleanroom environment. The person is wearing a white protective suit, a white hood, and a light blue surgical mask. They are looking at a large digital screen that displays a complex process flow diagram with various colored nodes and connecting lines. The image is overlaid with a large, semi-transparent blue hexagon that frames the central content.

**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

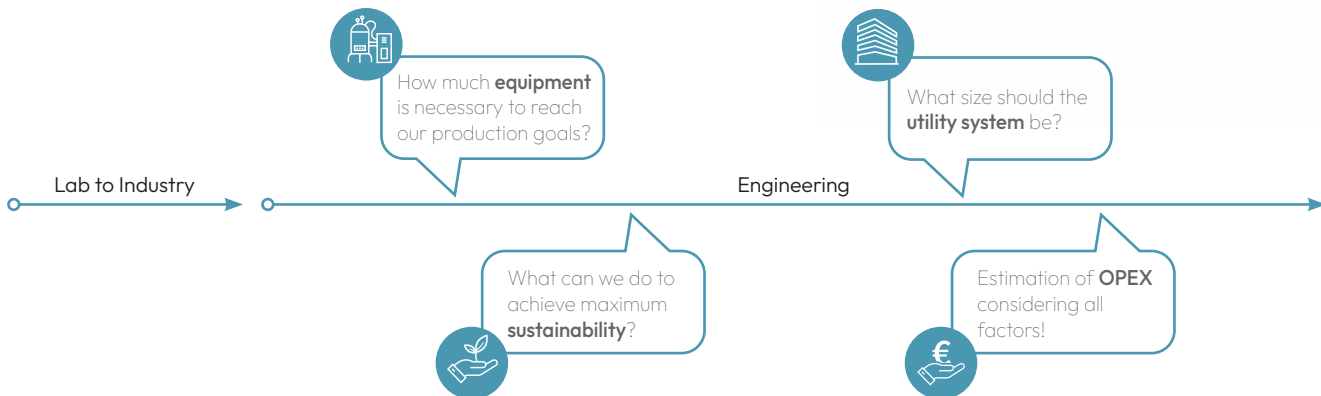
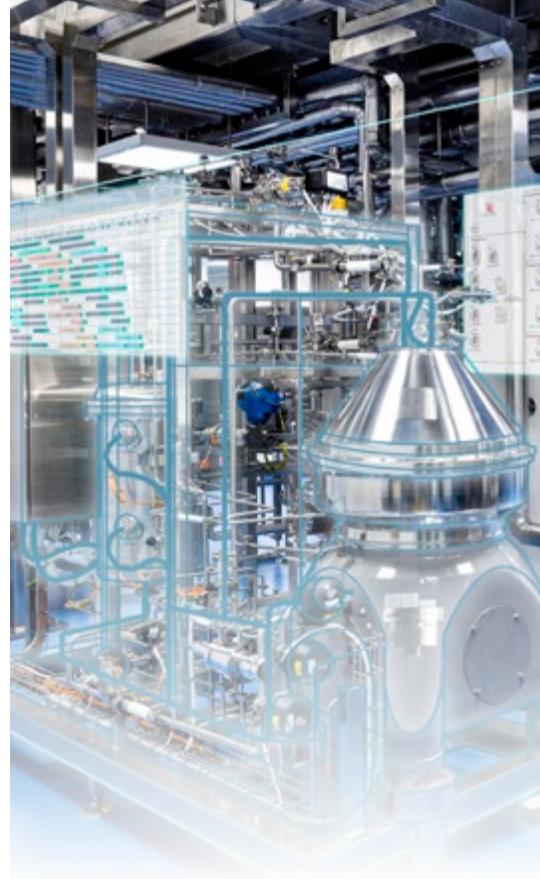
Virtual scenario testing and uncertainty analysis enable profound decisions with 100% confidence.

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.





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?



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

Operations



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.



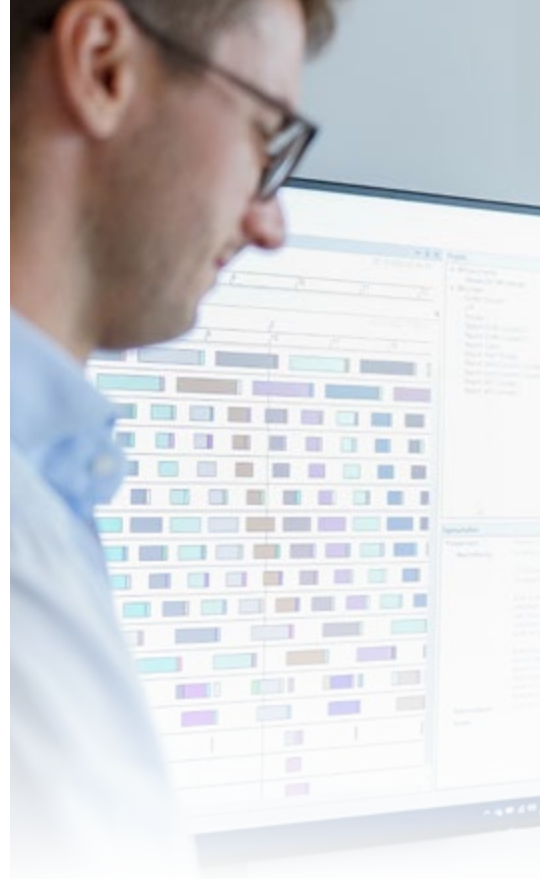
Data analysis and visualization

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



Joseph-von-Fraunhofer-Str. 20
44227 Dortmund | Germany
Phone +49 231 97 00 250
Fax +49 231 97 00 251