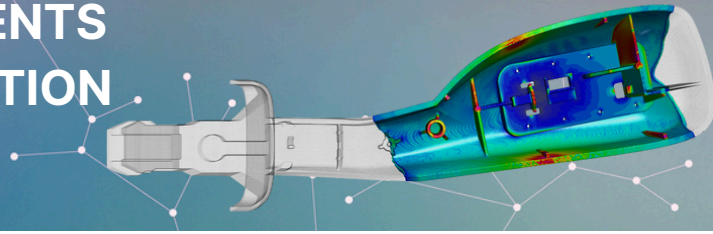


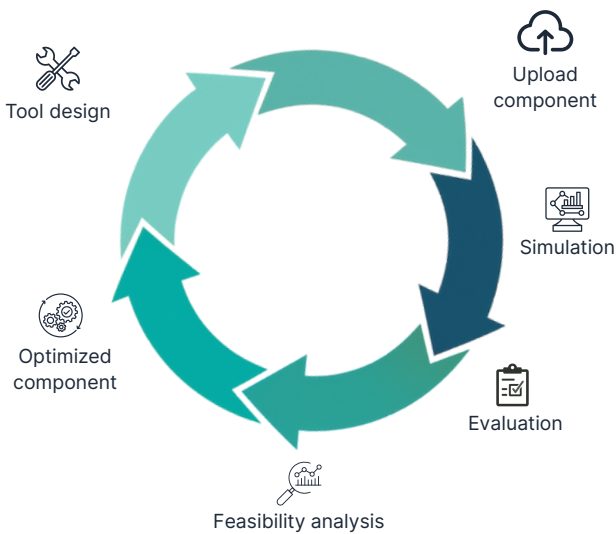
DEVELOPING PLASTIC COMPONENTS SMARTER: AUTOMATED SIMULATION FOR EVERYONE



Understanding mold filling - ensuring quality

With StrömungsRaum®, our cloud-based simulation platform, you can optimize your component development in a targeted and efficient manner. The simulation of the filling process is crucial for identifying potential problem areas such as air pockets, weld lines, sink marks, hot spots or warpage in the early development stage. This allows the geometry, injection position and process parameters to be specifically adapted.

The result: a realistic representation of the filling behavior, fewer iterations in toolmaking, shorter development times and significantly higher component quality - all without investing in additional hardware, software or specialist knowledge.



Your benefit

- Precisely simulate filling behavior ✓
- Show risk of weld lines, air pockets and warping ✓
- Targeted increase in component quality ✓
- Reduce iterations and prototype trials ✓
- Reduce development times and costs ✓
- No software purchase, no local computing power required ✓





In addition to fully automated filling simulation with comprehensive 3D visualization and detailed reporting - including the detection of potential problem areas such as sink marks, weld lines or hotspots - our IANUS engineering team offers a range of additional services.

- Feasibility analysis ✓
- Tool design ✓
- Material measurement ✓

Rethinking injection molding: Efficient. Digital. Sustainable

Optimize your components with the revolutionary power of state-of-the-art numerics and high-performance computing in the cloud - simply, quickly and accessible to everyone.

Our steps to the development of great tools

 Simple Test free of charge	 Fast Upload data	 Performant Optimize products	 Innovative Benefit now
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