

# technotrans solutions GmbH

## About this organisation

### Machine translation

This organisation has been machine-translated based on data provided in German.

technotrans solutions GmbH is part of the technotrans group of companies and offers complete process solutions for temperature control and cooling in customised design in its worldwide agencies and with approx. 1,400 employees. In addition to the supply of equipment and systems, the scope of services also includes process engineering consulting, thermal mould design and the calculation of operating costs.

technotrans solutions' expertise lies in the entire temperature control process, from the cooling system to temperature control and water treatment. In various research and development projects, innovative solutions for the energy-optimised process control of injection moulding have already been developed and successfully put to use. Through active participation in research projects with a thematic focus on the manufacturing process of lightweight components, gwk has been able to build up a high level of expertise in thermal process technology in recent years.

Scherl 10  
58540 Meinerzhagen  
North Rhine-Westphalia  
Germany  
[www.gwk.com](http://www.gwk.com)

**Main areas covered** Temperature control units, Temperature control systems, Chillers, Cooling systems

### Infrastructure

### Certifications

**Keywords** Variothermics, Variothermal temperature control, Thermal oil systems

### Memberships

**technotrans** 

### Organisation type

Large enterprises

### Sector



### Employees

250 up to 499

### Turnover

More than €50m

### Funding

## Overview of lightweighting expertise

### Machine translation

This organisation has been machine-translated based on data provided in German.

	Research	Development	Manufacturing & Supply
<b>Offer</b>			
<b>Products</b> Machines and plants	✓	✓	✓
<b>Services &amp; consulting</b> Consulting	✓	✓	
<b>Field of technology</b>			
<i>Design &amp; layout</i>			
<i>Functional integration</i>			
<i>Measuring and testing technology</i>			
<i>Modelling and simulation</i>			
<b>Plant construction &amp; automation</b> Plant construction		✓	✓
<i>Recycling technologies</i>			

## Overview of lightweighting expertise

### Machine translation

This organisation has been machine-translated based on data provided in German.

	Research	Development	Manufacturing & Supply
<b>Manufacturing process</b>			
<i>Additive manufacturing</i>			
<i>Coating (surface engineering)</i>			
<i>Fibre composite technology</i>			
<i>Forming</i>			
<i>Joining</i>			
<i>Material property alteration</i>			
<i>Primary forming</i>			
<b>Processing and separating</b> Drilling, Turning, Milling, Sawing			✓
<i>Textile technology</i>			
<b>Material</b>			
<i>Biogenic materials</i>			
<i>Cellular materials (foam materials)</i>			
<i>Composites</i>			
<i>Fibres</i>			
<i>Functional materials</i>			
<i>Metals</i>			
<i>Plastics</i>			
<i>Structural ceramics</i>			
<i>(Technical) textiles</i>			

## Contacts

### Machine translation

This organisation has been machine-translated based on data provided in German.

Mr Dipl.-Ing. Guido Peters

*According to development*

[guido.peters@technotrans.de](mailto:guido.peters@technotrans.de)