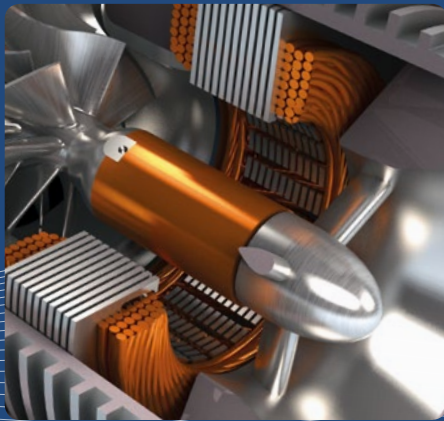


Portfolio electrification



- **faster**
- **greater**
- **more efficient**

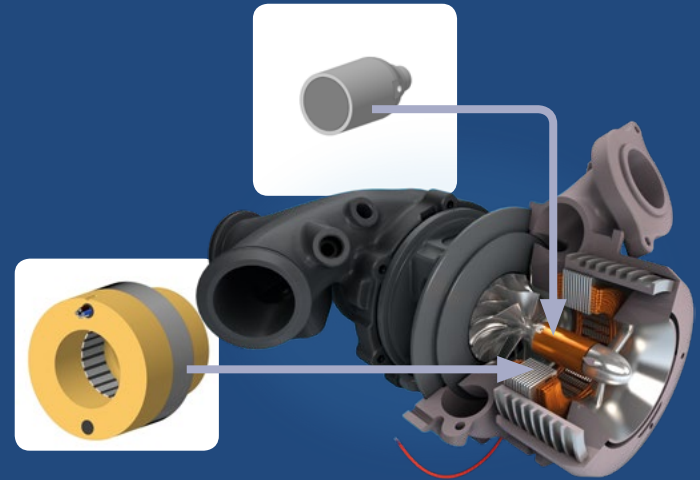
Competence –

We offer you our comprehensive know-how from our own product development

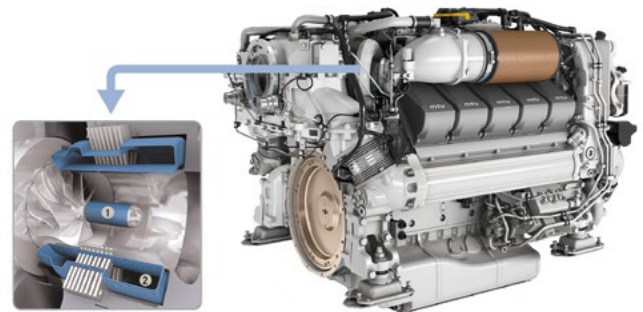
- electric air-gap motor
- simulation and design of e-motors
- electrification of auxiliary components
- energy recuperation
- optimisation of the degree of efficiency
- production of prototypes
- supplier selection and development
- technical consulting during series production

Example of application

Electrification of a turbocharger by means of an air-gap motor

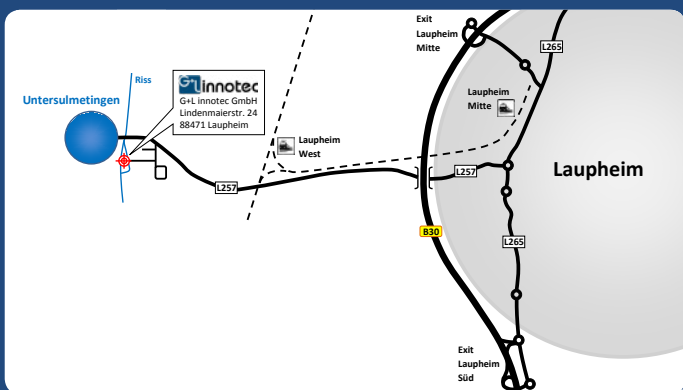
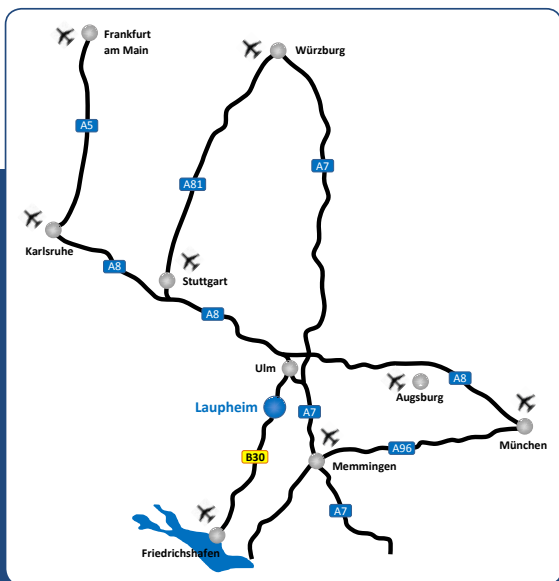


Electrically Assisted Turbocharging



1 Compressor wheel with high performance magnet

2 Stator lamination with stator winding



Design.Development.Consulting.Production.

G+L innotec GmbH

Lindenmaierstraße 24
D-88471 Laupheim

Phone: +49 (0) 7392 97799-0
Fax.: +49 (0) 7392 97799-29

info@gl-innotec.com
www.gl-innotec.com