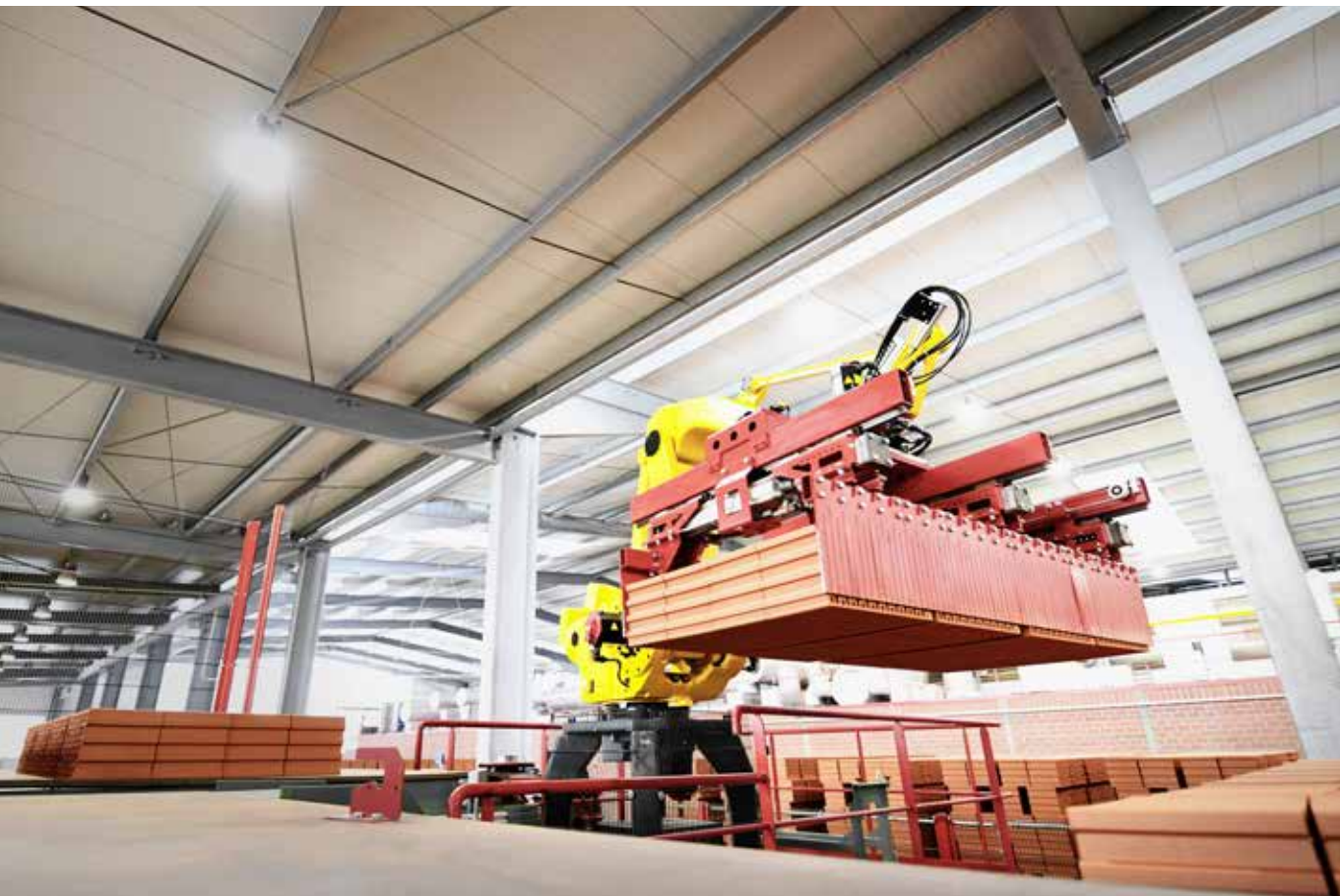


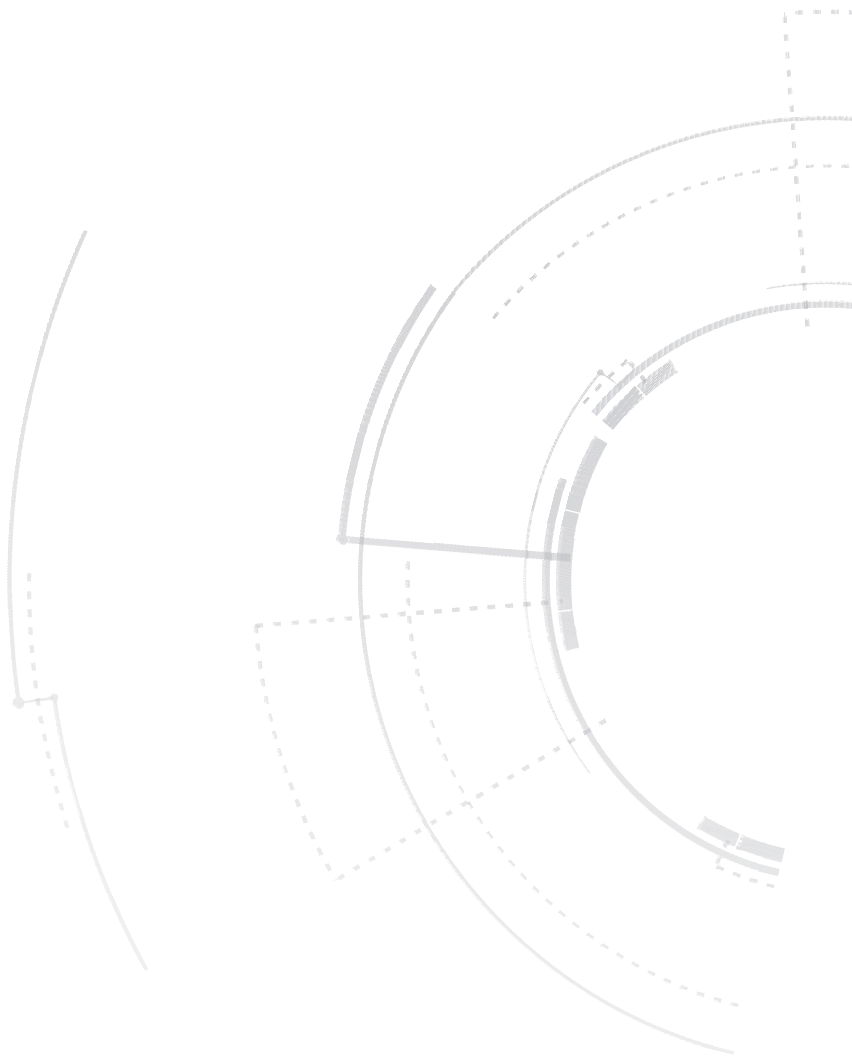


MEMBER OF SCHUG GROUP

# LINGL ANLAGENBAU GMBH

PARTNER OF THE BUILDING MATERIALS INDUSTRY





With 250 employees and representatives in 40 countries, Lingl Anlagenbau GmbH is a Swabian global player and a reliable partner of the building materials industry.

Lingl's engineering expertise is in demand worldwide – the solutions delight thanks to their innovative technology, high quality and level of performance.

## COMPANY LOCATIONS

- Krumbach (GER)
- LUK, Congleton/Cheshire (UK)
- LIS, Kernersville (USA)
- LIR, St. Petersburg (RU)
- LIA, Algier (DZ)



Our headquarters in Krumbach

## EXPERIENCE, INNOVATION AND QUALITY

As one of the leading international manufacturers of machines and plants, we work on the realisation of projects in the building materials industry. Our highly developed expertise in our business areas, including for example heavy clay ceramics, sanitary ware and technical ceramics, automation and robotics as well as our service, is available to you anytime. We consider ourselves a system provider in the building materials industry and are an experienced and strong partner for our customers.

The engineering services for raw materials and processes, the customized plant optimizations, the future-oriented production concepts as well as the large range of services offered by us all over the world enable our customers to gain significant advantages over their competitors.

Sustainable action, solidarity and a sense of responsibility towards our homeland and the environment are important factors that shape our entrepreneurial activities.

However, the most important contribution to our success is made by our committed and qualified employees. As a major employer we want to strengthen career opportunities in the region by working closely with local schools and universities and offering diverse entry-level opportunities to experienced professionals, graduates, trainees and students.

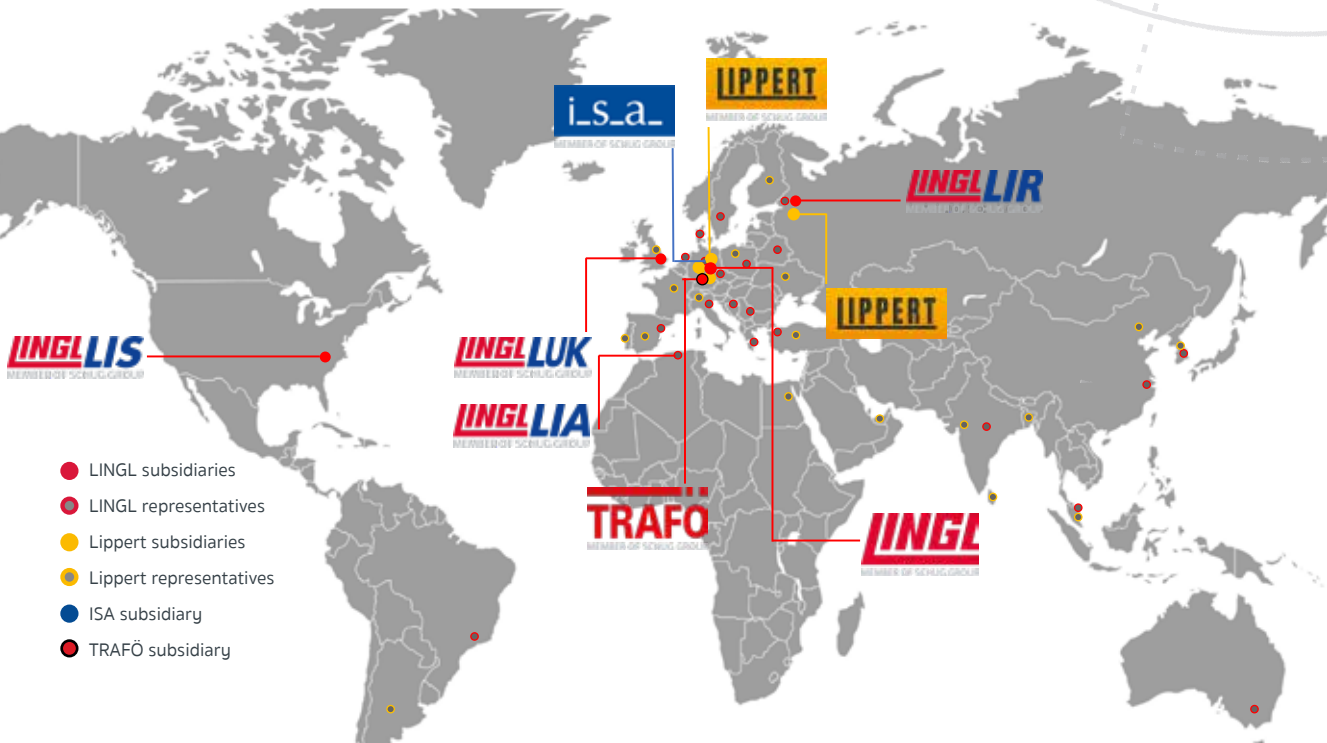


Hand in hand together with our customers



## MEMBER OF SCHUG GROUP

As member of Schug Group, which includes ISA Industrieelektronik GmbH, Lippert GmbH & Co. KG, as well as TRAFÖ Lagersysteme GmbH & Co. KG, Lingl is strategically strengthened. All companies of the group complement each other in an excellent way and enable with approx. 1,000 employees group-wide to react better to changes in the market and to respond optimally to customer requirements.



„Cross-company synergies and innovations as well as know-how along the entire value chain within the Schug Group give us advantages over competitors and at the same time enable the companies to achieve top performances.“

Hubert Schug,  
CEO Lingl Anlagenbau GmbH  
CEO Schug Group

## WE OFFER PLANT AND MECHANICAL ENGINEERING

### HEAVY CLAY

- Plants / production facilities
- Dryers and kilns
- Cutters
- Cleaning of kiln cars
- Filling installations
- Packaging installations
- Control Systems / Automatic Control Engineering

### REFRACTORY

- Dryers and kilns with cutting-edge energy concepts
- Conveyor technology and handling systems
- Individual solutions, e.g. packaging systems, unloading systems

### SANITARY WARE/ TECHNICAL CERAMICS

- Cutter technology
- Special dryer
- Handling systems
- Individual solutions, e.g. control systems

### AUTOMATION/ ROBOTICS

- Wall element installations
- Wall panel installation for brick slips
- Handling systems in general
- Individual solutions, e.g. logistics / warehouse Engineering

### SERVICE

- Spare and wear parts
- Maintenance / Servicing
- Robotics
- Plant / process optimization
- Process analysis / Laboratory
- Seminars and Trainings
- Service-Hotline +49 8282 825 55





**CONSULTING**



**CONCEPT ELABORATION**



**PROJEKTMANAGEMENT**



**ENGINEERING**



**PURCHASING / PROCUREMENT**



**PRODUCTION**



**CONTROL & PROGRAMMING**



**HOST COMPUTER SYSTEM**



**INSTALLATION / COMMISSIONING**



**SEMINARS & TRAININGS**



**SERVICE**



**RETROFIT**



## CUSTOMISED SOLUTIONS WITH MAXIMUM EFFICIENCY

With every project and order, our objective is to increase our customers' success and improve their market position. Every day, we work on increasing their productivity and maximising their economic success through the use of customised technology. We create valuable competitive advantages for our customers, using sector-specific technologies which meet the requirements of tomorrow's market already today.



## VALUES THAT INSPIRE - THAT IS WHAT LINGL STANDS FOR

The enthusiasm and expertise of our motivated staff are the basis for innovative developments. Being a company with clear and structured processes, we act quickly and with the responsibility and flexibility required for individual issues. This is the key to our success. As a strong, reliable and competent partner of the customers and suppliers, LINGL stands for solutions, products and services of high quality. Our future-oriented ideas set new standards.

## WIDE RANGE OF SERVICES – CONSISTENT EXPERTISE

Lingl Anlagenbau GmbH offers a wide range of services from a single source. Thanks to continuous education and training measures, our expert employees are always up to date with the latest developments. With personal commitment, they work hard to ensure the fulfilment of customers' wishes and requirements. We have a modern machine park for each of our respective fields, and permanent investment in our equipment ensures maximum performance.



## ALWAYS A GOOD DECISION – PRODUCTS FROM LINGL

The machines and plants from LINGL stand for efficiency, sustainability and lasting functional efficiency. Whether turnkey complete plants, individual production plants, process engineering or machines for special tasks - LINGL develops individual solutions for you which not only meet your expectations, but exceed them.



## LINGL- YOUR RELIABLE PARTNER

In addition to innovative individual components and computer-controlled complete production facilities for the industrial sectors heavy clay ceramics, refractory, technical ceramics, sanitary ware, we also offer trend-setting modernizations using the latest plant and process technology. Furthermore, our portfolio is focused on cross-industry solutions in the field of automation technology as well as robotics.

The innovative products supplied by us are characterized by low operational costs, very good production quality, resource-conserving energy efficiency and ease of operation.

Our product portfolio is completed by our partner companies of Schug Group.









## DRYERS/KILNS FROM LINGL

Our various dryer types like chamber dryer or continuous dryer provide for the smooth drying of products in an energy-efficient way. The safe and reliable monitoring of the drying process is ensured at all times by our measurement and control technology.

The design of our kilns is based on the analyses in our in-house laboratory and technical centre as well as on simulation and calculation programs. Equipped with state-of-the-art technology, our kilns excel due to maximum energy savings and an above average service life. We are globally known as producers of high-temperature kilns of first-class quality for the refractory industry as well as of kilns for special applications.

## FUTURE-FOCUSED ENERGY CONCEPTS

- innovative concepts for reducing energy and carbon
- resulting a significant reduction of energy- and carbon costs
- use of alternative and renewable energy sources



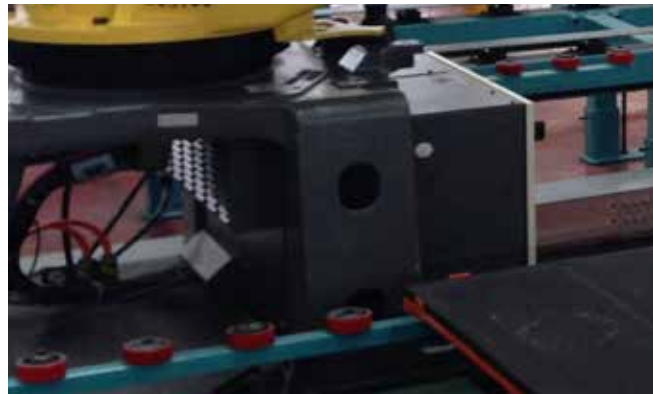
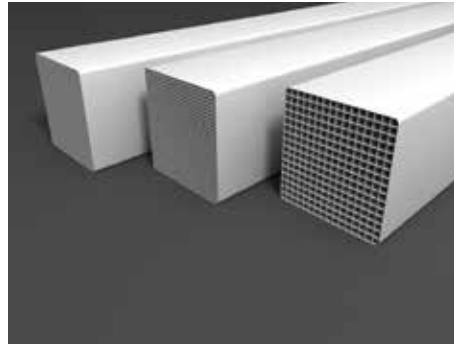
## TECHNICAL CERAMICS

In addition to innovative individual components and computer-controlled complete production facilities, we also offer trend-setting modernizations using the latest plant and process technology. As to applications in the field of technical ceramics, we are an active partner in the Advanced Ceramics Network, an association of renowned German manufacturers of plants for the ceramics industry. Together with our partners, we offer complete plants for the production of technical ceramics of high quality (e.g. catalysts)

Member of THE  
**Advanced  
Ceramics**  
NETWORK

## SANITARY WARE/ AUTOMATION GENERAL

We offer the complete range of handling such as loading and unloading, pack formation, transfer and packaging as well as linkages. The use of industrial robots equipped with the latest gripping technology for the smooth handling of products allows the realization of the most complex applications even in the smallest space. From individual robot cells or linked equipment to complete production facilities – we are your partner and, together, we will work out the optimal solution to your requirements.









Machinery and systems must be available to the maximum extent possible because this is crucial for the business success of our customers. To ensure professional support and smooth operation of the plant even after commissioning, Lingl Anlagenbau GmbH offers its customers a comprehensive customer service.

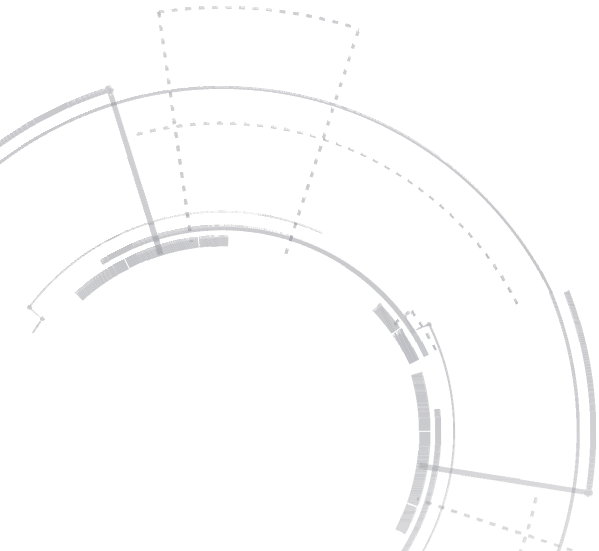
The internationally active Lingl-service-team, consisting of experts with many years of experience in mechanical and plant engineering, is available 24 hours a day, 7 days a week and 365 days a year. Make the most of our standardised and individually tailored system packages.

## LINGL-SERVICE

Maximum availability of the plants and systems is our common goal!

Engage our specialists to regularly inspect your system, thus ensuring lasting trouble-free operation with maximum performance. As well as the maintenance service, we also offer lots of other services which improve the performance of your system.

- Spare and wear parts
- Maintenance / Servicing
- Robotics
- Plant / process optimization
- Process analysis / Laboratory
- Seminars and Trainings
- Service-Hotline +49 8282 825 55





## RETROFIT MODERNISATIONS / UPGRADES

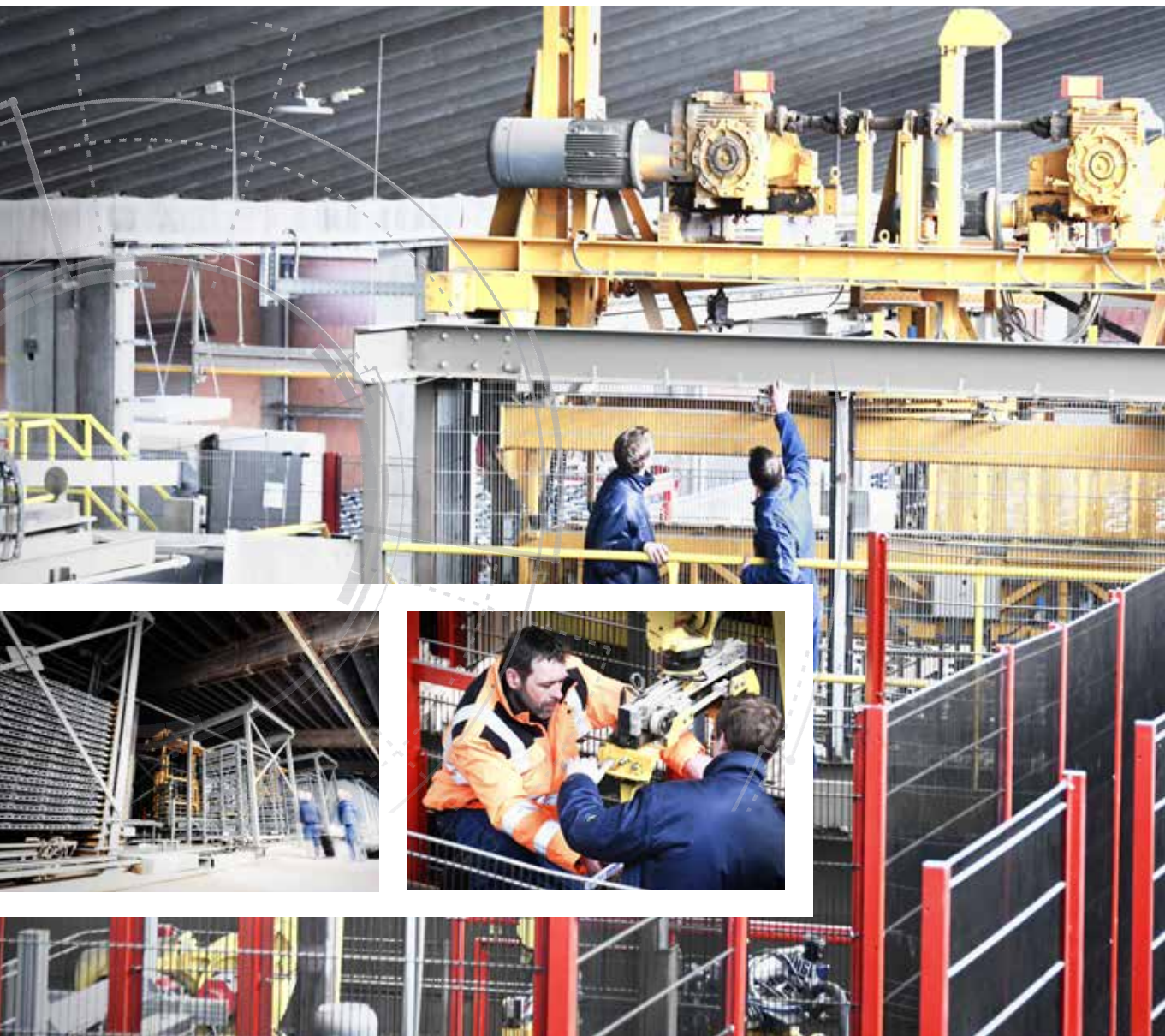
Whilst the periphery of older systems is still in good condition, the system technology and control hardware are often no longer up to date. Moving parts wear out and the system is no longer able to withstand the load due to additional annually increasing demands.

Obsolete systems thus require a high level of maintenance, which leads to increasing operating costs and decreasing efficiency.

In order to avoid interruptions or breakdowns of the system, symptom abatement is used and the decision for modernisation is often delayed for a long time.

Susceptibility to failure and hence a lack of

efficiency continue to increase in the meantime. Based on our comprehensive machine and system checks on site, we show you optimisation possibilities. A retrofit performed on time maintains the functional capacity of the system before time-consuming and costly shutdowns occur. Our experts will develop an appropriate and elaborate retrofit concept and make your system competitive again.





MEMBER OF SCHUG GROUP

**Lingl Anlagenbau GmbH**

Nordstraße 2

D-86381 Krumbach

**T** +49 8282 825 0

**E** [lingl@lingl.com](mailto:lingl@lingl.com)

[www.lingl.com](http://www.lingl.com)