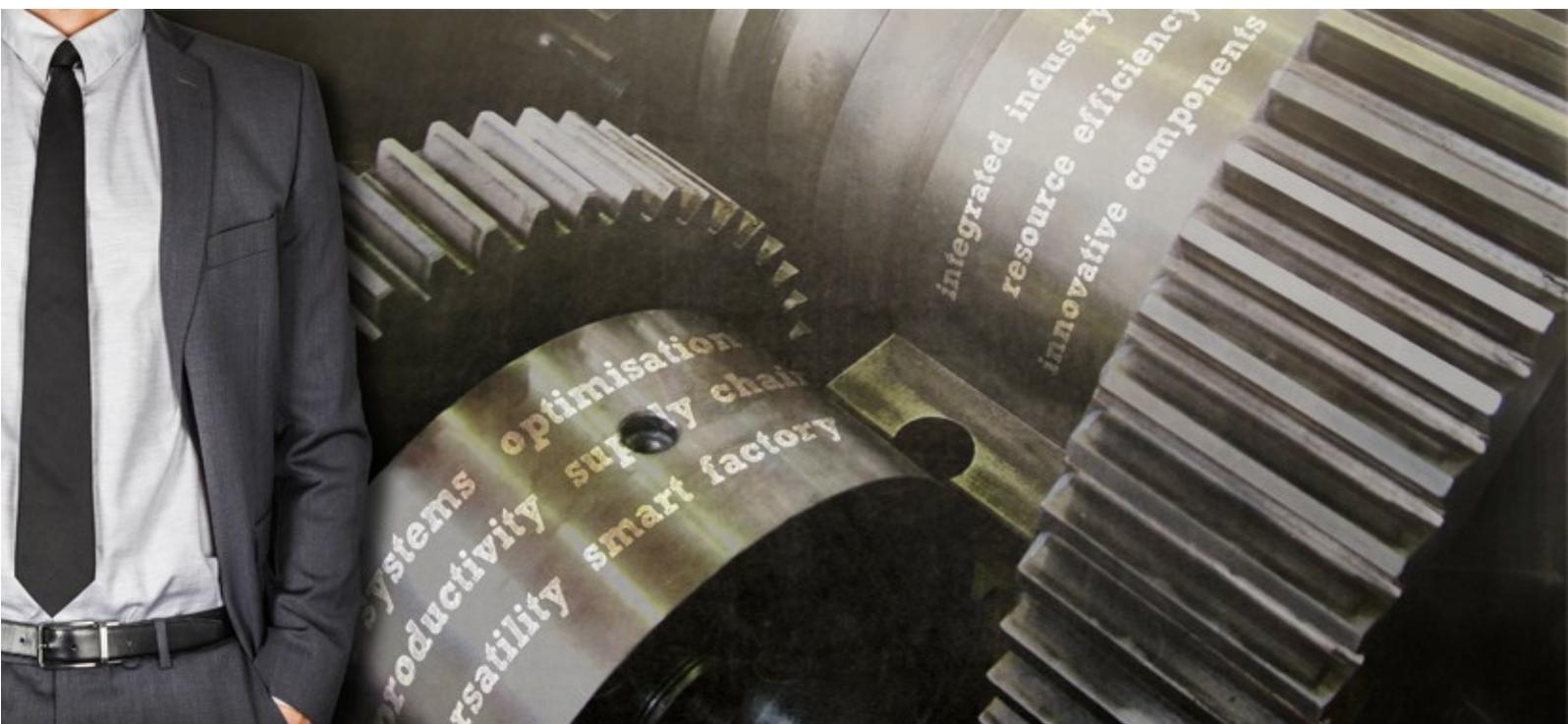


INDUSTRY AND PRODUCTION



LOGISTICS CONCEPTS FOR BUSINESS

Efficient, economic and reliable logistics concepts with a vision

Industry and production

The mechanical engineering, electrical, chemical, raw material production, aviation and automobile industries are all characterised by the need for perpetual innovation on the one hand and continual cost pressure from global competition on the other. Redesign, investment, weak point analyses and production & logistics optimisation along the supply chains are commonplace – and are frequently in conflict with the shortest possible ROI (return on investment) times.

Taking into account the current Lean standards and the objectives of the Industry 4.0, the planning of material and information flows – both inbound, in production and outbound – represents one of the major challenges here. This is precisely where Pierau Planung comes in.

A fresh face, an old hand: Who is Pierau Planung?

We, at Pierau Planung, are leading experts in the field of logistics and supply chain planning. For over 50 years we have been known as planner, optimizer and sparring partner to our many customers from all walks of industry. We have successfully implemented material flow and storage solutions for industries ranging from an international automotive aftermarket provider, via multichannel sales from the textile world with 100,000 shipments per day, to the provision of spare parts in an oil refinery.

Our core team is based in Hamburg, north Germany but on the road we are international. We work with companies of all sizes, from start-ups to global players, from optimising a single system to being the general planner of a brand new green-field development.

However, despite our multi-faceted experience we have, in recent years, maintained a smaller market share and that is what we now want to change. Our team is predestined to deal with all aspects of transport from A to B as well as the design of new solutions. Together with our new CEO, Björn Brunkow, and his team we have clearly signalled that our acquired expertise has been substantially enhanced with industry-specific competence, know-how and project experience.

Our Focus for Industry and Production

Stock Reduction

Reduction of stock along the entire supply chain, yet still able to deliver on time and with the shortest of lead times.

Flow-rate

Increase in material handling with the same or fewer resources.

Lean Production

Implementation of a slimmed-down organisation in the sense of “Lean Production” (Synchronous Production – Continuous and customer-clocked flow – Pull Control – One Piece Flow – Milk Runs – JIT / JIS / KANBAN)

Minimised Capital Commitment

Increase competitiveness by reducing costs. Reduce manufacturing costs while simultaneously reducing capital commitment due to optimised storage management and high performance distribution.

What can we do for you?

We can design your material and information flows in accordance with the proven Lean Management approach and optimise the entire supply chain in a sustainable, efficient and value-adding way.

Our tasks would typically include everything from the design of layouts for logistics and manufacturing, to planning the entire plant structure right from the initial concept, tender preparation and implementation, down to the very last detail. We can develop solutions for material storage and picking, design the appropriate logistics equipment, identify quantities and timings for the supply of materials, choose appropriate means of transportation (route trains, driverless transport systems, forklift control systems, etc.), define the hardware and software environment and plan robust and manageable production systems.

Regardless of whether our contract scope stipulates the retrofit of an existing plant or the re-planning of the entire site 'only', we plan for its entirety and we always strive for the ideal solution for each part of the concept. Our focus is to coordinate a balance between optimal stock, leaner organisation, high throughput and minimal capital commitment in your business. Efficiency is an absolute must for us – not only in relation to the solution we develop for you, but also in terms of our involvement in your project.

And our service does not end with the planning...

We are experienced project managers who keep a close eye on budget, time and the input of all parties concerned. We monitor commissioning and developing test procedures. Put all this together and you will find we are ideal as long-term partners who can offer an exchange of views, with an unbiased opinion from the outside, on the further development of your systems.

Contact

Headquarters in Germany

Pierau Unternehmensberatung GmbH · Grotenbleken 33 · 22391 Hamburg · Germany
E-mail: info@pierau-planung.de · Phone: +49 (0)40 606899-0 · Fax: +49 (0)40 606899-14

Point of Contact for Industry and Production

Mr Björn Brunkow, Managing Director
E-mail: b.brunkow@pierau-planung.de · Phone: +49 (0)40 606899-0

