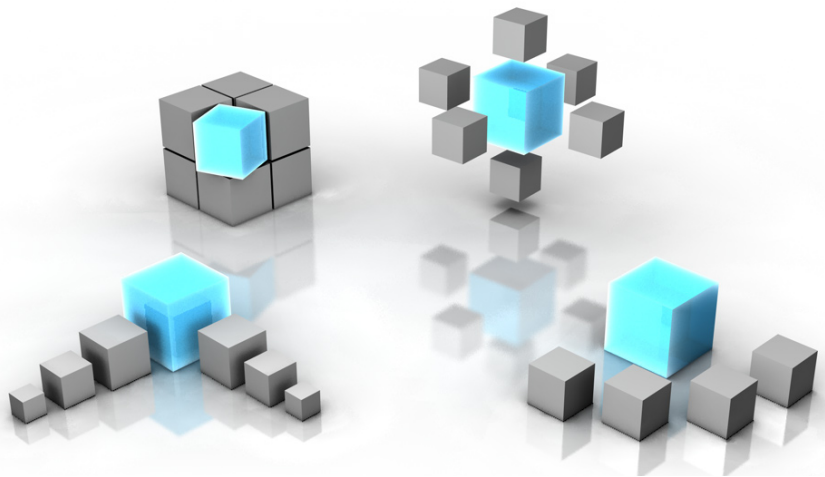




COMPANY PROFILE

PL Engineering GmbH



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WHO WE ARE

Since 1999 we successfully generate on an intersectoral basis and in cooperation with our partners and customers individual solutions for the tasks assigned to us by demanding medium-sized businesses of the region.

Our passion is directed towards active organization and realization of structures and processes in industrial and commercial enterprises.

We support you with the most recent scientific and economic know-how:
Flexible – target oriented – pragmatic – on the spot!



HOW WE WORK

Our style is characterized by fair and cooperative practices with our customers and our team. Daily exercised teamwork generates knowledge networking and speed with high flexibility and quality in all project scenarios.

Your satisfaction is our main objective.

This means for us as engineers and service providers to enthuse you with our ideas and solutions- beyond your requirements.

We develop creative and innovative solutions for your problem and realize them pragmatically with you.

We orient ourselves at measurable project success.



WHO STANDS BEHIND

Quality results form a mixture of competence and enthusiasm. Our team combines both.

Our background as engineers of production engineering, logistics and industrial organization has shaped our daily work.

Covering different areas of expertise and a solid technical education within our team, we can comprehensively accompany your enterprise and guide it within assigned projects towards the desired objectives.

SCOPE OF SERVICES



The following services are available for you with any project:

- Project planning and project management
- Optimization of existing operational procedures and processes
- Optimization of interfaces and reduction of idle performances
- Supportive training of your employees
- Realization support through active participation on the spot
- Access to partners and scientific staffs
- Complete integration of suggested control loops into existing systems

On Request:

- Preparation of certification and certification support
- Generation of performance specifications and formulation of tenders

MANAGEMENT SYSTEMS and AUDITING



- Formulation, introduction and Realization Support of Quality-, Environment-, Occupational Safety-, and Hygiene Management Systems according to actual standards
- Introduction and Support of automobile-specific procedures
- Internal auditing and execution of supplier audits

Quality Management Systems

- ISO 9001 and Application of ISO 9004
- ISO/TS 16949:2002
- VDA 6.1 and application of VDA 6.3
- Automobile-specific procedures as e.g. APQP, FMEA, PPAP, SPC, MSA, VDA 2, VDA 3.1, VDA 3.2, VDA 4.2, VDA 5

Environment- and Occupational Safety

ENVIRONMENT

- ISO 14001
- EMAS

OCCUPATIONAL SAFETY

- OHSAS 18001
- SCC

HYGIENE

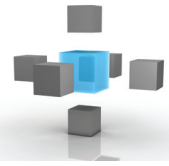
- HACCP

Auditing

In each case you will receive a complete to-do list on the basis of:

- A full status quo audit to determine the starting situation
- Delta-audits/ upgrade audits, e.g. what has to be done to further develop oneself from ISO 9001 to ISO/TS 16949
- System audits according to the above mentioned standards, e.g. before a certification, in order to obtain an independent opinion about the status of the introduction process

PROCESS DESIGN and IT-STRUCTURING



- Active design, further development and enhancement of business- and production processes
- Introduction of process-oriented project management. Teamwork and CIP-structures
- Redesign of IT-processes, adapted to company procedures and selection of suitable IT-systems

Process Design

We support you with the design, further development and enhancement of your processes:

- Strategy planning and strategy consultancy
- Reorganization of production plants, production units and logistics divisions
- Procurement- and supplier qualification processes
- Process-controlled project management: Generation and introduction support
- Team work: Organizational framework conditions, design of pilot fields and pilot processes, introduction support
- CIP-structures: Organizational framework conditions, design of work fields, visualization and reporting, training and support

IT-Structuring

We evaluate your IT-processes from the perspective of your company's processes:

- Re-design of internal IT-processes with definition of interfaces, matching company processes
- Selection procedures of, among others, ERP-, PPS -, CAQ- systems
- Generation of performance specifications, formulation of tender documents and bidding appraisals
- Support during decision-making and introduction

LOGISTICS- and FACTORY PLANNING



- Realization of strategic planning, generation of alternative production structures, factory,- plant- and extension planning
- Planning and optimization of material flows, storage sections, logistics structures and picking areas
- Generation of performance specifications for procurement of machinery and equipment as well as capital budgeting and technical/economical evaluation

Logistics Planning

We support you in the following planning around your logistics:

- Inventory optimization
- Optimization of vehicle disposition and trips between locations and to customers
- Material flow planning and improvement
- Outlay of structures for networking of locations
- Redesign of storage and picking areas with related IT-functionality

Factory Planning

We support you in the following planning around your production plants:

- Execution of target planning
- Creation of alternative manufacturing structures
- Factory-, production plant- and extension planning
- Layout planning and layout generation
- Generation of performance specifications for procurement of machinery and equipment
- Execution of bidding- and selection processes
- Capital budgeting and technical/economical evaluation
- Support during implementation

SEMINARS and QUALIFICATION PROCESSES



- Company-specific seminars
- Introduction-accompanying trainings
- Qualification processes

Seminars

We offer company-specific in-house seminars about the following subjects:

- Project management
- Process management
- Quality management methods
- Automobile-specific procedures such as APQP, FMEA, PPAP and according to the VDA-specifications
- Procurement- and distribution logistics
- CIP and team work

Qualification processes

We support you in the following subjects for a steady further development of your employees:

- Design, introduction and support of employee qualification processes
- Introduction and support of Business Excellence
- Design of job-training programs
- Design of modular training programs



HOW TO CONTACT US

COMPANY LOCATION

PL Engineering GmbH
Veilchenweg 18
74199 Untergruppenbach
Germany

Phone 0049 7131 701036
Fax 0049 7131 701032

BRANCH OFFICE HEILBRONN

PL Engineering GmbH
Robert-Bosch-Straße 32
74081 Heilbronn
Germany

Phone 0049 7131 887406

INTERNET AND E-MAIL

www.pl-hn.de
info@pl-hn.de