

TOP consulting – **Technology** – **Organization** – **Processes**



Through the ideal coordination of **T**echnology **O**rganization and Processes, we optimally serve the requirements and needs of our customers sustainably and with foresight.

The TOP brands behind our services







connects consulting and engineering services for TOP railway and transportation companies.





optimizes, digitalizes and builds TOP industrial companies.





implements TOP corporation strategies sustainably.





designs TOP management systems and increases yield through effective processes.





optimizes, designs and implements individual TOP logistics solutions and processes.

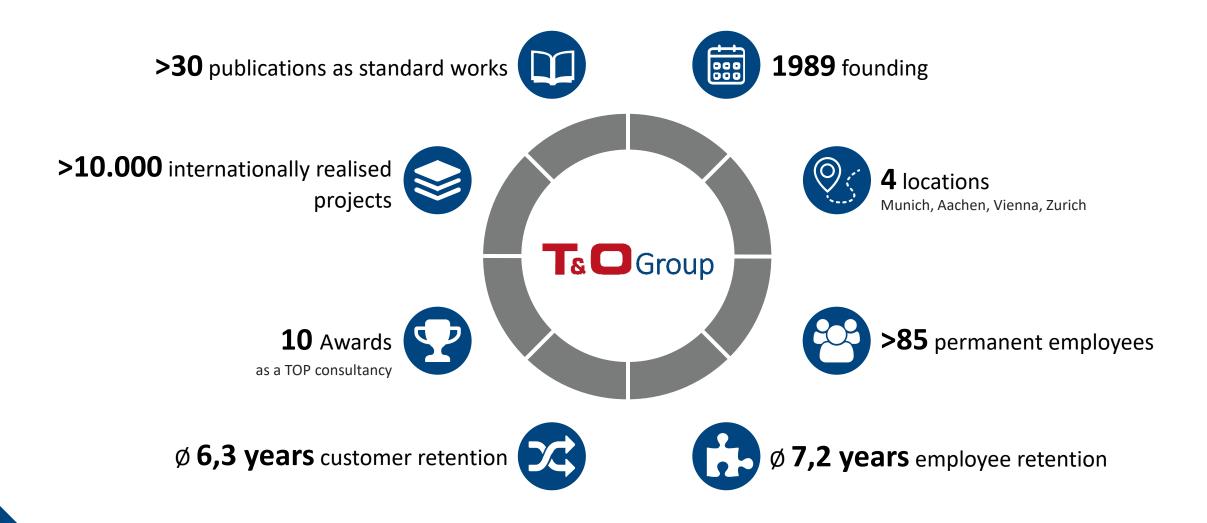




achieves TOP results in the automotive, shipbuilding and aviation industries.

Our consulting group at a glance





TOP trust – multiple awards







Basis of TOP projects









T&O Industrial Excellence

optimizes, digitalizes and builds TOP industrial companies.



T&O Industrial Excellence optimizes, digitalizes and builds TOP industrial companies.



Optimizing added value	Factory & logistics planning
T&O IE optimizes, digitalizes and stands for sustainability	T&O IE builds up
T&O IE automates processes, quickly tackles organizational change and thus gains the acceptance of your employees. For this purpose, T&O uses Big Data for analysis, conceptual design and implementation. T&O IE optimizes value creation to improve the company's EBIT. Our customers experience T&O as a partner who gets to the work where problems lie and eliminates them permanently. To this end, T&O uses lean & agile methods, also under the aspects of green approaches (Lean & Green).	T&O IE supports you with the optimal planning and implementation of production, logistics and office space. We support you in optimally designing your added value so that you can react flexible to changes, both in new plannings and in optimization projects.
INDUSTRIAL EXCELLENCE	



Our USP – your added value



"Focus on holistic value stream, avoidance of waste and the right digitalization tools in the process of value creation are the elements of success in a competitive factory!"

Marek Borgstedt – Head of BU Industrial Excellence



Skills and industry expertise

We offer broad industry expertise from plant construction to small series to large series manufacturers. Our competence in the industry is based on 30 years of experience, in which we have already successfully implemented over 3000 projects. We pay attention to niche advice and offer well suited solutions. We rely on proven tools and experience to make our customers measurably successful on the long term.

Our USP

Through our skills, we practice and promote sustainability. We also reward this with the annual Lean & Green Award. Moreover, we rely on our expertise in the implementation of digital value-added systems and show what well thought-out factory planning looks like in practice in our Smart Factory.



References (selection)



reifenecom	Krauss Maffei Pioneering Plastics	⊜ BOSCH	STIHL ®
TADANO	PALFINGER	rexroth A Bosch Company	HILTT
:hager	BOMAG FAYAT GROUP	GRAMMER	viega





Lean & Green

implements sustainability effectively



Lean & Green operationalizes sustainability & optimizes value creation



Sustainability Strategies	Lean & Green Optimizing	Lean & Green Know-How
Effective anchoring in the company	Optimizing added value & improving environmental balance	Learning from and with the best - network and training
 Assistance in defining the appropriate strategy, reporting forms & certifications Company-wide operationalization and designing of roadmaps Communication & Change Management 	 Lean & Green value streams Corporate (Process) Footprints Lean & Green Assessments Increase in energy and material efficiency Integration in Performance Management 	 Lean & Green Management Award Networking between companies through intensive exchange of best practices Training on methods, management systems & certifications
	Lean & Green	

Effectively designing sustainability and avoiding greenwashing



"Many sustainability strategies are weakly anchored in the core processes of companies and the responsibility of individual participants. With Lean & Green we integrate sustainability into excellence systems. This way it is possible to quickly set up effective strategies that are deeply anchored in the operational processes and to ensure broad acceptance among the workforce. Therefore, sustainability is operationalized and at the same time value creation is optimized in a cost-efficient manner."

Daniel Reichert – Head of Lean & Green

Competence and industry experience

For more than 10 years we have combined extensive and long-standing experience in the implementation of excellence systems with sustainability know-how.

Thanks to the Lean & Green Management Award, we are in constant contact with top international companies and have a broad best-practice knowledge.

Our USP

Thanks to our expertise in optimizing business processes, we can integrate sustainability much more deeply into core business processes.

This not only increases effectiveness but is also costeffective and increases competitiveness.



References & cooperation partners (selection)



⊜ BOSCH	ZAR		VOITH
SIEMENS	© ntinental 5	FORVIA 'faurecia	ROHDE&SCHWARZ
SEAT	ASMPT		PORSCHE





T&O Mobility Maintenance

connects consulting and engineering services for TOP railway and transportation companies.



T&O Mobility Maintenance connects consulting and engineering services for TOP railway and transportation companies



Strategy & economy	Optimizing maintenance	Functional planning
 Feasibility studies Mobility concepts (depot concepts, NBP,) Economic considerations 	 Operational Excellence (Lean / Agile / BPM Tools) Maintenance concepts Organizational development I4.0 & Digitalization (in maintenance) 	 Planning depots and main workshops Planning vehicle stands Planning components and side workshop
	MOBILITY MAINTENANCE	



Our USP – your added value



"The combination of strategic consideration, optimized maintenance processes and functional planning create your Unique Selling Proposition (USP). Through our role as a 'functional conscience' in the overall project, we thus make a significant contribution to the overall success."

Christian Schimmer – Head of BU Mobility Maintenance



Skills and industry expertise

Our in-depth industry/technology knowledge, profound knowledge of maintenance processes and many years of successful project implementation of over 650 projects ensure your project success. Our projects have scopes from 5 to 2,000 project days, and the supervised investment sums in machinery and equipment in planning projects can reach up to €50 million.

Our USP

Combining consulting and engineering services creates your added value. For example, we combine strategic alignment and value creation optimization with planning, procurement, commissioning of workshops and equipment. This gives you the right solution approaches for each of your tasks from a single source.



References (selection)



DB	QBB	⇔ SBB CFF FFS	EFL
HOCHBAHN	SW//M	VBZ Züri M Linie	VBK Strengt alls
⊙ Rheinbahn	BSAG	WIENER LINIEN	DELBUS





procon

designs TOP management systems and increases yield through effective processes.



procon considers the holistic path to corporate success



Processes	Compliance & Management Systems	Projects & Agility
Defining, designing and living processes correctly and sustainably.	Improve corporate compliance based on all standards through clear management systems.	Methodological and social skills of those involved are required through successful implementation.
Process management scan	Quality management	Project management scan
Process management systemsStrategic process management	Environmental & energy efficiency	 Construction/optimization of project management system
 Value-stream oriented process management 	Risk managementOccupational safety	Program management optimization
Process assessments	Integrated management	► Setup & interim PMO
		► Agility ►

procon increases yield through effective processes



"Based on specific 'business models' of our customers and with knowledge of the potential improvement of current processes, we develop measurably better target processes that are implemented sustainably and operated in accordance with compliance requirements."

Roman Käfer – Head of BU Business Process Management



Skills and industry expertise

We are leaders in process optimisation and have been setting standards in management systems, value creation and process performance since 1997. We provide proven consulting and training for process, project, quality and risk management and their effective implementation in corporate practice. We strengthen the performance of your organisation, ensure compliance and support you in the digital transformation for sustainable competitiveness.

Our USP

We measurably and sustainably increase corporate goals such as earnings, customer success, productivity, agility and improved employee satisfaction through correctly implemented process optimisation. The expert knowledge of our management consultants is also reflected in numerous publications, which are among the standard works in various teaching institutes.



References (selection)









GEPRO

implements TOP corporation strategies and lays the foundation for sustainable success.



GEPRO: Strategy works







We support you in discovering your way to sustainable, effective profitability and competitiveness in a volatile environment with major changes. We accompany you with our expert knowledge, feedback and challenge your innovative ideas together and benchmark your approaches.





Choose the tools

We strengthen the solutions developed with you both quantitatively and qualitatively. We benchmark them towards available alternatives. We lead you to develop and detail optimal overall concepts for processes, technologies, digitalization, sustainability, lean systems and organizational structures.

Set the path

We assist you in developing tailored roadmaps for implementation and derive dedicated action plans from them. We support you with a reliable basis for decision-making and master making investments with your stakeholders.

Walk the path

We provide you with professional expertise in implementation, coordination, project and stakeholder management. This also covers appropriate change and ramp-up management as well as post merger integration.

Companies need effective strategies for their success





Operations Due Diligence & Potential Identification

The value of a company is measured not only by the KPIs on a scorecard and revenue streams, but also by the degree of implementation of operational processes, value streams, technology maturity, human resources, vertical integration, portfolios and many other factors. This is where we begin.



Product & Process Innovation

Have you already exhausted all the potential of your products and processes? Are your processes and products truly "innovative"? How do you handle new trends and technologies? Is your organization adaptable? In technology, are you an early adopter or a fast follower? We are your trusted associate in overcoming naturally grown process structures in order to reap your "Innovative Excellence"!



Manufacturing & Logistics Footprint

We support you in finding an optimal concept to make your production and logistics network efficient and future-proof. We lead and encourage you to develop the potential to sustainably use your value creation, technologies, resources, supply chain and market access and aid you in the implementation.



Digital Excellence & Services

Providing our expertise concerns not only in the strategic use of data, systems and tools within operations, but also the development and implementation of smart products and services. We establish sustainable business models and lifecycle your products within your ecosystems. What really matters is your business.



Strategies for the future

Together, we determine the goals, carry out the relevant analyses, develop a suitable future positioning based on your options, define the measures necessary for overcoming your challenges and encourage you in the implementation.



Organization, Culture & New Work

As societies, we will continue to face current megatrends such as new work, gender shift, new economy, climate change, globalization, mobility, resources etc. in a sustainable and viable manner. We are your strategic partner in the development of sustainable organizations and corporate cultures.



Operational Excellence & Lean

Is your "operations" "lean" yet or even "excellent"? For us, operational excellence means that an organization continuously improves. We support you in designing, introducing and validating the measures that meet your requirements and master your "Operational Excellence".



Sustainable Excellence – Lean & Green

Lean & Green is a holistic approach to effectively support the operational implementation of sustainability strategies. We are your partner for the development of sustainable strategies and governance structures. Together, we master the identification of your potentials, reducing your waste and appreciating and conserving your resources.

Strategy implementation



"We combine the ability to work conceptually and strategically with many years of experience in operational shop floor management. This way, we deliver well-founded and sustainably effective results for a noticeable improvement in competitiveness, which are supported by the employees."



Skills and industry expertise

Dr. Thomas Klevers – CEO GEPRO mbH

We ensure the success of your project through our experience from more than 30 years of successful project work and a wide range of industries from manufacturing industry, chemicals, food to trade and experience in more than 30 countries. Proven methods and above all experienced consultants are a guarantee for sustainable, effective results. Our projects range from a few weeks to several months.

Our USP

Many years of experience from projects, sectors and all levels of an industrial company make us competent partners and supporters. We win your employees for our results and thus lay the basis for sustainable success.



References (selection)



D DR'AXLMAIER	Krauss Maffei Pioneering Plastics	KONE	■ BASF We create chemistry
⊜ BOSCH	HERRENKNECHT Tunnelling Systems	NIHON KOHDEN	SIG
B-481L-77-1	VOITH	HAUNI KÖRBER SOLUTIONS	Miele





agiplan ag

optimizes, designs and implements individual TOP logistics solutions and processes.



agiplan service areas



Consultation	Planning	Implementation
Development of logistics strategies and concepts	Design and optimization of logistic processes	Realization management
 Master planning: new or further development of distribution and production sites, traffic flow planning Transport & Distribution: distribution concept & strategy consulting Logistics – controlling process costs, profitability and benefit analyses 	 Material flow planning: process analysis & optimization Warehouse technology, automation & robotics: plant planning – from simple to highly complex and (fully) automated Visualization & Animation: 3D renderings & animations Simulation: dynamic material flow simulation of complex systems and plants 	 Procurement of logistics systems & components Tender, negotiation & award management Realization support: implementation & commissioning management
	agiplan≌.ch	



agiplan optimizes, designs and implements individual TOP logistics solutions and processes.



"Your success is our benchmark. That's why we tailor perfect-fit logistics solutions for your company. Efficient, flexible and forward-looking solutions that have only one goal: to sustainably improve and strengthen your competitiveness."

Kurt Ellenberger – CEO agiplan ag



Our skills are based on methodological and professional competence as well as experience in various sectors and from over 1,000 logistics projects, which have been successfully completed in the last 40 years. This makes the Swiss agiplan ag one of the most renowned addresses for logistics consulting and planning in Central Europe. In addition to retail, our industry focus lies on industry/production, automotive, pharmaceutical, chemical, transport, service, and public sectors.

Our USP

We provide supplier-independent planning of efficient, flexible, forward-looking and above all individual logistics solutions that strengthen the competitiveness of our customers on the long term. Our services range from advice to planning and professional implementation management to acceptance and aftercare.



References (selection)



Und es funktioniert.	ORIGINAL - SINCE 1930	straumann	Uzin Utz AG
FRICKE	Rhätische Bahn Ferrovia retica Viaffer retica	+GF+	amag
KOHLER HANS KOHLER AG ZÜRICH	coop	RAMSEIER	Pyropac Pyropac





Quadriga Consult

achieves TOP results in the automotive, shipbuilding and aviation industries.



Quadriga Consult achieves TOP results – quickly, measurably and sustainably effective.



Production systems	Benchmark and cost efficiency	
The individually appropriate interaction of philosophy/strategy – (lean) principles – methods/tools in parallel in 5 complementary fields	Comprehensive benchmark knowledge of the best companies in the industry enables a targeted focus on value creation and profit contribution	
System and structure – master in a controlled	► Identify and measure key performance	
manner	► Clarify the correct responsibilities in the process and	
Program management – controlling and leading	map them in the organizational structure	
Training and coaching – education and guide	▶ Derive the target image using verified figures, data	
► Pilot projects – directly improve productivity	and facts about performance, costs and quality, and	
Sustainability – constantly increasing the level of	plan and support the implementation	
maturity		
QUADRIGA		
CONSULT		



Your path to TOP results



"We are experts with extensive knowledge and experience in the field of lean, as well as process and organizational development. With excellent mastery of methods and sensitivity to critical leadership situations, we stand for sustainably effective results."

Alan Brunhammer – CEO Quadriga Consult



Skills and industry expertise

Quadriga's references range from strategy implementation to the introduction of holistic management systems in automobile manufacturers as well as in medium-sized companies (including Audi, Bosch, Eberspächer, Fresenius, Hella, Mercedes-Benz, Thyssen, Volvo, and many more).

Our USP

Thanks to the experience of our employees in responsible positions in the industry and the multitude of best practices that we have experienced in the course of our more than 1000 projects, we are able to shape a successful future together with you.

Create value together faster!

We are one of the leading management consultancies for measurable TOP results.



We endorse our portfolio – subject-specific and regional – with our international o-network



Our exclusive partners-network – www.quadrigaconsult.com/de/p/partners

► Factory Planning/Logistics-Solutions



Advanced Computing Technologies/ Big Data/IT-Solutions



Agility

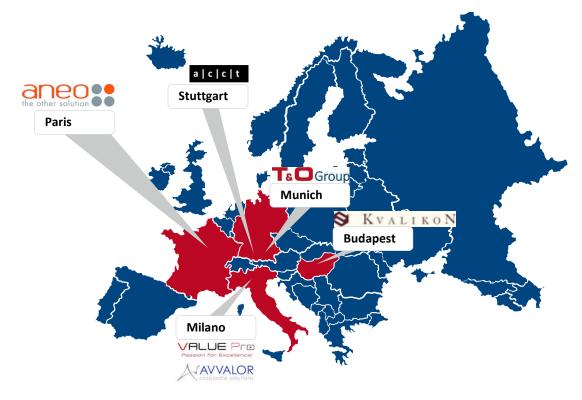


► M&A



Additional Lean Expertise





For tasks concerning Supplier Development and/or Sourcing we have Liaison Offices located in the BRIC countries.

References (selection)









T&O Group Academy

gives employees and executives TOP competences to act and ensures an effective and efficient value chain.



Academy creates action skills



Tasks	Principles	Tools	Competences	Mindset
Employees and managers identify the most important tasks for their work.	► They learn the associated principles for self-motivated and sustainable implementation.	► They use the relevant tools already during the training and gain initial experience.	► Through this, they improve their individual competences, developing action competence.	► They align their mindset with an attitude that distinguishes a "normal" employee from an effective employee.
	ACADEMY Tao Group			





T&O Group Academy



"Our training enables the participants to implement the requirements that will be placed on them in volatile environments in the future, specifically in their personal daily practice. They learn the five critical success factors for effective and efficient work and adapt them to their own behavior."

Roman Käfer – Head of Academy



Our training methods are based on T&O's many years of consulting and training experience. We offer state-of-the-art learning methods and adapt our training courses individually to your company, depending on the requirements. The content is based on international standards. The workshops are carried out in a solution-oriented manner so that the results can be applied immediately in everyday business. The training courses are aimed at the possibility of personal certification.

Our USP

Our principle of success is based on:

UNDERSTAND – EXPERIENCE – APPLY

We convey well-founded theoretical knowhow in connection with many years of practical experience in a contemporary way. In order to internalize the systemic approaches and implement them in the professional environment, the hard facts are directly linked to the soft facts.



References (selection)



MAHLE	Allianz (II)	■ ■ BASF We create chemistry	- Bitzer
* HUTCHINSON®	mondi	voestalpine	dorma kaba
Heraeus	(B) BOSCH	Mercedes-Benz Tech Motion	





Joint decisions with foresight

T&O Group ensures long-term successful partnerships.

The T&O Board in alphabetical order (1/3):













Marek Borgstedt

CEO T&O

Alan Brunhammer

CEO Consult

DrischelDirector Mobility
Maintenance

Mario

Kurt Ellenberger

CEO agiplan

Grimm CEO T&O

Roland

Leads into a sustainable future with Industry 4.0

Advices companies with a focus on the automotive and automotive supply industry

Realizes optimal maintenance according to the timetable

Tailors precise logistics solutions to fit (companies) perfectly.

Brings factory planning quickly and reliably to the point

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The T&O Board in alphabetical order (2/3):









Klevers CEO T&O / GEPRO

Automates

to the point

material flows

economically and

Dr. Markus



Klevers CEO GEPRO

Our networker

with a holistic

sustainable

success

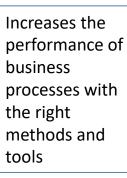
perspective for

Dr. Thomas



Korner **Director Industry** Austria

Michael





Laier **Director Digital Optimization**

Moritz

Combines digital innovations with operational excellence for future-proof business development.

korner@procon.at

management systems to the

performance and

point

Brings

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The T&O Board in alphabetical order (2/3):













Daniel Reichert

Director Lean & Green Management

Maximilian Rosilius

Director Strategy Management

Julia Scheve

Director
Business Process
Management
Austria

Christian Schimmer

BU-Director Mobility Maintenance

Roman Wolff

CEO T&O Switzerland

Integrates with Lean & Green sustainability in excellence systems Implements strategies at the intersection of human, technology, and organization. Brings methodical and social skills for successful projects to the point Designs and optimizes public transport and heavy rail companies as Mr. Mobility

Successfully develops Swiss companies in industry and mobility

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The T&O advisory board in alphabetical order:





Dr. Thorsten Bosch

Dr. Thorsten Bosch, entrepreneur, investor, author and lecturer with a multifaceted network, works for T&O with his rich expertise in leadership, organizational development, negotiation and retail.



Prof. Dr.-Ing. Volker Bräutigam

Prof. Dr.-Ing. Volker
Bräutigam
significantly
strengthens our
Industry 4.0
competence. He
brings his expertise
from management
positions in industry
and from the
university
environments to the
T&O projects and
products.



Prof. Dr.-Ing.
Johannes Fottner

Prof. Dr.-Ing.

Johannes Fottner is one of the most renowned logistics experts. As a professor for conveyor technology, material flow and logistics at the Technical University of Munich, he is at the forefront of automation and digitalization.



Dr. Daniel Jendritza

Dr. Daniel Jendritza creates proximity to the networks in the Rhineland for T&O. As a former manager of German hidden champions and as regional chairman of the VDI, he is excellently wired.



Michael Kleisli

Michel Kleisli, our member of the Board of Directors from Switzerland, strengthens our local network and, as a management expert, is also significantly involved in our corporate development.

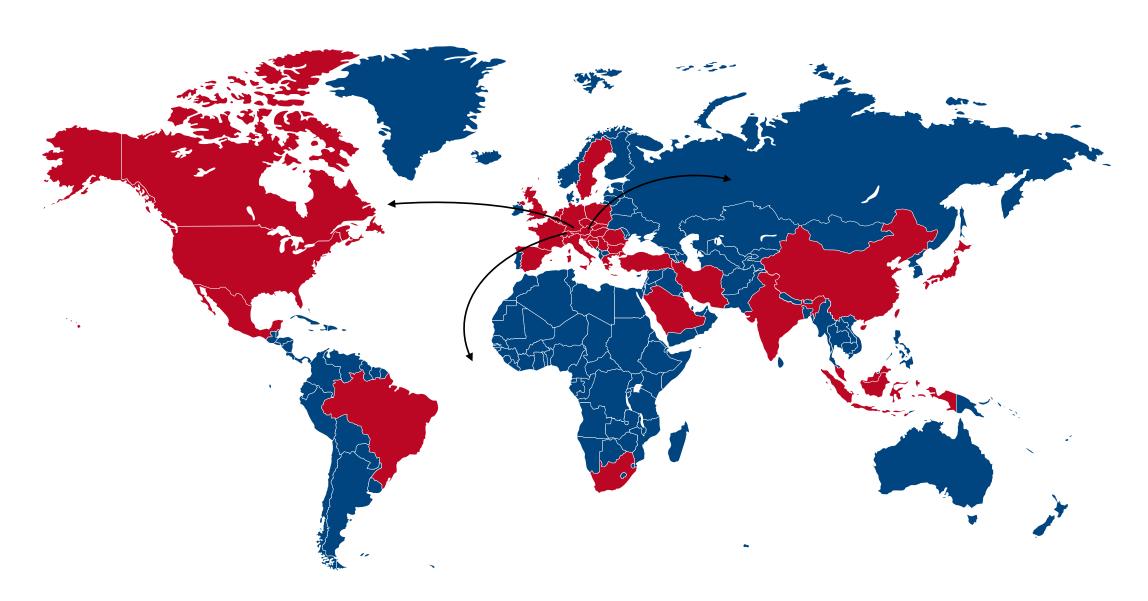


Matthias Pfeffer

Matthias Pfeffer, as a professor of industrial engineering and managing director of IPL Consulting GmbH, provides deep insights into a variety of disciplines, such as logistics & materials management, planning & control of logistics systems & specialized fields like operations research, supply chain management & digital factory planning.

Our TOP brands located in Europe – operating internationally





Contact us:



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