

GROW PERFORM TRANSFORM 2023

ACADEMY PROGRAM
STAUFEN CHINA

OUR BESTPRACTICE PARTNERS



KOSTAL

SIEMENS BizLink

KERN-LIEBERS
CHINA



VOITH



STAUFEN.

PREWORD

Visit our website for more info:
www.staufen.cn

or contact us via Wechat:



Dear Reader,

For most of the people and organizations in the world, 2022 is indeed an extremely special and unforgettable year. The war, game among big countries, regime changes in important regions, COVID policies... has brought multitudinous uncertainties to the world's economy, thereof unpredictable challenges to the daily operation and decision making of enterprises.

Even in this complex and difficult situation, we still observed a lot of successes achieved by our clients in China, Germany, Italy, Switzerland, USA, Brazil, Mexico..., the world. Supported by their robust processes which make flexibility possible, excellent leadership which makes agile management possible, constant qualifying people which makes continuous improvement possible, suitable SMART strategy which makes smooth transformation possible, they are able to reach their targets or even achieve higher performance, as they always do as industrial leaders. We are so honored and happy as being accompanying them as trustful partner in such a challenging but truly memorable journey.

We see Lean, Leadership and SMART are still the most effective keys to these successes. Therefore, we will consistently provide the international level professional consulting and academy services to our clients in these regards and support their ambitious development path globally. In addition, through the international network and knowhow of Staufen group, to bring the most advanced management concepts and tools into China is always our mission and desired aspiration; with the implementation of ONE STAUFEN strategy since 2022, we will even do much more in this regard in the next years. By all means, we focus on Value Creation to our clients and partners.

This brochure illustrated the selected topics in our 2023 academy program, which we believe are beneficial to our clients' business growth and talents development. We are happy to welcome you to our public academy program and also ready to provide you in-house training and consulting services upon your request.

We wish you a successful year of 2023.

Discover more on the following pages about our new services, or visit our webpage:
www.staufen.cn

Sincerely yours,

Richard Mu & Bruce Ma



Richard Mu
General Manager
shanghai@staufen.cn



Bruce Ma
Vice General Manager
shanghai@staufen.cn

Table of Contents

04 About us



07-15 LEAN EXPERT AND TRAINER

07 Lean Expert and Lean Trainer Program

- 11 Lean Bootcamp
- 12 Lean Administration
- 13 Lean Manufacturing
- 14 Lean Order Fulfillment
- 15 Lean Trainer



16-22 LEAN LEADERSHIP

17 Leadership Excellence

- 18 Lean Leadership
- 19 Agile Leadership
- 20 Shop Floor Management
- 21 The Hanchō
- 22 Hoshin Kanri



23-30 LEAN & SMART TRANSFORMATION

- 25 Value Stream Mapping
- 26 Lean Plant Design
- 27 A3-Problem Solving
- 28 Lean Logistics
- 29 Heijunka
- 30 Digital Shop Floor Management



31-35 BEST PRACTICE LIVE

- 33 Best Practice Partners
- 34 Best Practice Visits
- 35 Best Practice Day



36-37 INHOUSE TRAININGS

38 OUR TRAINERS

39 REGISTRATION

ABOUT US

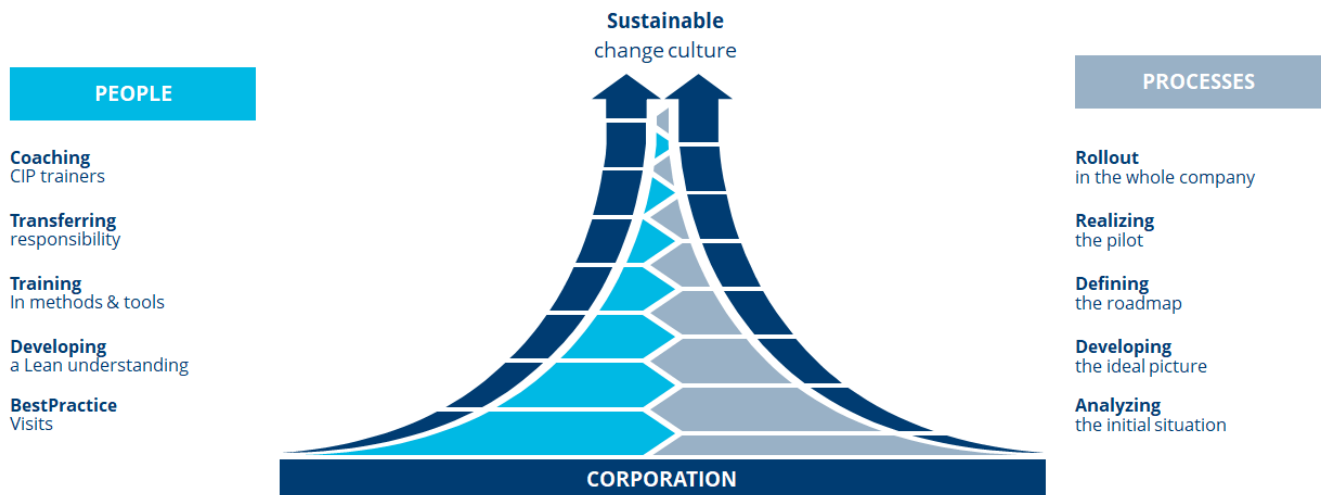


We have been advising and qualifying companies and employees since 1994 around the world.



Our work has been awarded time after time.

Inside every company there is an even better one.



Development through change.

When it comes to the further development of our companies, the keywords 'lean management' and 'digital transformation' have been prevalent for years, and even decades in the case of 'lean'. Above all, digitization offers opportunities in top-line growth, where new markets and new business areas emerge, and others on the other hand, may disappear. Complete industries are changing, so in this respect, it is imperative to engage with the topic, to consider opportunities and risks, and to forge ahead.

Lean management as a basis.

Lean management helps control your processes, the organization of your business, and the connection you have with your customers. Furthermore, companies that have embarked on the 'lean' journey have shown to be significantly more versatile than others (you may also take a look at our study 'Success through Change'). As we know not only since Charles Darwin, adaptability is one, if not the main factor when it comes to the survival and success of our enterprises.

The path towards an evolving organisation.

In this respect, we would like to encourage you to promote the topic of "learning (adaptive) organisation" in your area of responsibility. This is best achieved through the continuous development of the people who work in these organisations. Our new academy program offers you a variety of formats and topics with which you can actively and successfully shape the future of your company. Because every enterprise has room to improve.

.....
You can find more information in this brochure as well as on our website www.staufen.cn

> 65
BestPractice Partner
(worldwide)

E-Learning

> 28
Years of Experience

BestPractice Visits and
Tours

Themed Events and
Congresses

Holistic Training Programs

17
Languages

Certification
ISO 9001
AZAV

> 110
Active trainers and coaching
experts

> 6.000
Participants Per Year

Practice-oriented
Seminars

> 60
Various Seminars

Tailor-made In-
house Trainings



LEAN EXPERT AND TRAINER

Change impacts our companies. Nobody can escape. The role of management is also evolving, and additional skills and abilities are needed. Adaptability and the pace of learning become core competencies – regardless of the business model used or the competitiveness of the environment. We get you ready for change!

CERTIFIED PROGRAM

08-10 Lean Expert and Lean Trainer Program

- 11 Lean Bootcamp
- 12 Lean Administration
- 13 Lean Manufacturing
- 14 Lean Order Fulfillment
- 15 Lean Trainer



Lean Expert and Lean Trainer Program

Improvement expert - your future internal Lean consultants

How well are you prepared for your Lean future? You have recognised that well-trained Lean Experts and Lean Trainers are the prerequisite for the sustainable exploitation of your improvement potential. The better your multipliers are qualified, the more effective they will be for your organization. Our training Programs play a part in improving this effectiveness. The expertise imparted by us and the option of ongoing training of moderation and presentation in complex workshop situations enable participants to advance the improvement process on-site under their own direction.



After successfully completing Phase 1 and 2, you will receive the "**Lean expert**" certificate.



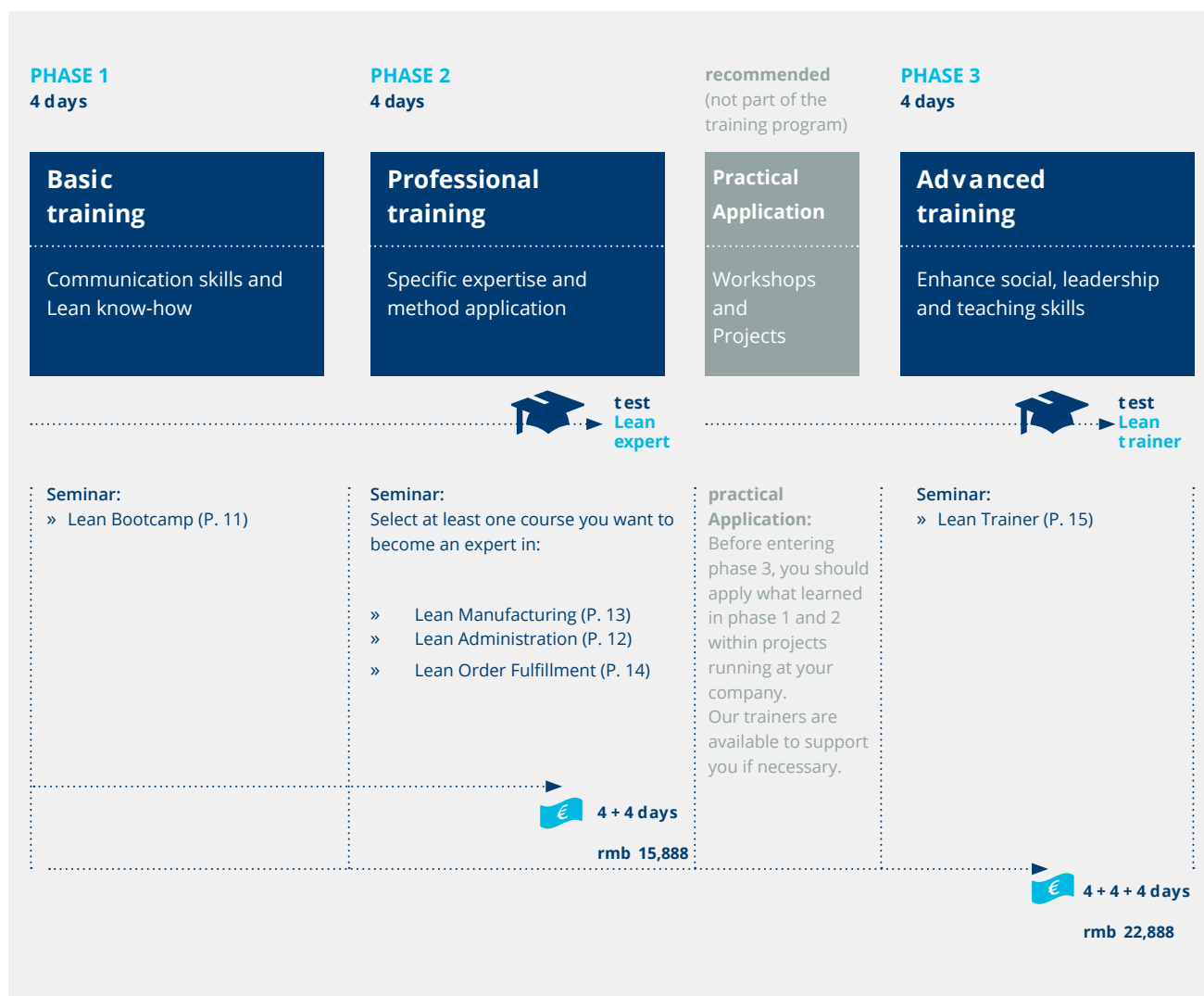


OUR PROGRAM

PHASE 1: The focus is on teaching the central principles of Lean. In addition, participants actively work on improving their communication and moderation competences and the ability to plan and conduct workshops successfully.

PHASE 2: Participants learn and deepen their knowledge of the most important Lean methods and tools applicable to themselves and their specific area of work. Because of the strong practical focus, not only the acquisition of theoretical knowledge is ensured, but also the ability of its application. (You must have completed Phase 1).

PHASE 3: Focus is on increasing participants' teaching and organizational competencies. "How do I teach others to do something" rather than "How do I use it myself" is the motto of this final training phase aimed at future Lean trainers (**train-the-trainer concept**).



Lean Bootcamp

communication skills and Lean Know-how



A prospective Lean Expert, who is to plan and to implement the CIP, should also be able to efficiently lead teams. Conflicts, demotivation and overall intricacies throughout the Lean Transformation process are common challenges to be solved by the Lean Expert. In fact, dealing with different opinions and overcoming obstacles during the CIP are some of the most important responsibilities of a Lean Expert and are not to be neglected. The Lean Bootcamp covers essential basics on Lean process design as well as the CIP concept. In addition to this, problem-solving skills as well as moderation and presentation techniques will be enhanced.

WHAT YOU WILL LEARN

The seminars emphasize how to actively implement the Lean idea. Participants have to prepare and give structured presentations in order to strengthen their soft skills and will receive immediate feedback to support their personal development. The Lean Bootcamp will gather participants from various industries and organizational structures – an excellent opportunity for networking and, thus, for exchanging thoughts and ideas even after the Bootcamp is successfully completed.

TRAINING CONTENT

- » Fundamentals of Lean processes, principles, communicative and presentation skills
- » Moderation and organization of CIP processes
- » Project work, project planning tools, personal action plan
- » Final discussion and feedback

HOSTED AT

**BEST PRACTICE
PARTNER**



Trainer
Staufen Senior Experts
STAUFEN.CHINA



Target Group
Future improvement experts in all
areas and industries



Dates and Locations
Customization



1 - 4 dAys



rmb 2,000 - 8,000

Lean Administration

Lean excellence in indirect Areas



At times, optimization potential is only recognized within the immediate production environment. However, indirect areas (purchasing, controlling, human resource, finance, sales, IT, customer service, etc.) need to be optimized towards high excellence in the same way as applied in manufacturing areas. Enormous potential for improvement can be found at all functions and at cross-functional processes by the application of Lean principles. The overall goals in indirect areas are comparable to those in manufacturing areas: increasing productivity, reducing lead times, improving quality and developing high performance teams – to name only a few. The Lean Administration Training supports you in identifying the various starting points to reduce throughput times and to eliminate waste within indirect areas. You will learn about how to apply all tools necessary to increase quality and productivity. By the application of a KPI-based deviation management and job controlling you will be able to sustain your process optimization efforts.

WHAT YOU WILL LEARN

Theory sessions, lean office simulations as well as practical examples will provide you with all relevant tools for the analysis and optimization of your organization. The Lean Administration Training will be rounded off with you developing a roadmap for a project in your company. The direct exchange with experienced professionals of various industries will broaden your network and will be a source for further inspiration.

TRAINING CONTENT

- » Awareness: basics / simulation of order processing to analyze and optimize the order cycle / improvement organization and Lean Administration concept in businesses
- » Methodological competency in process analysis and optimization, in function analysis, in regular communication, Shop Floor Management in Indirect Areas and 5S in the office
- » Methodological competency in project organization, planning and implementation of change
- » Final discussion and feedback -Plus: Final Test



HOSTED AT

STAUFEN.



Trainer
STAUFEN Senior Expert
Leo Fang



Target group
Future improvement experts, managers and employees in the areas of purchasing, development, sales or other indirect areas



Dates and locations
10.27 2023, **Tianjin** | CN



1 - 4 dAys



rmb 2,000 - 8,000

Lean Manufacturing

practical and professional skills for Lean production experts



Long lead times, high inventory levels, unexpected downtimes, and quality fluctuations are only a few of the familiar situations that are to be avoided when it comes to Lean Manufacturing. In order for the Lean idea to penetrate the manufacturing environment of your organization, it is paramount to focus on the essentials of your business, i.e. the value creation processes. In doing so, waste can be minimized, transparency increased and pull-system principles be introduced. The Lean Manufacturing Training with its holistic approach will support you in sustainably optimizing your manufacturing processes and thereby to achieve a fully lean production set-up in which waste and lead times are reduced, productivity and quality levels are increased, and supply readiness can be assured even at minimized stock levels.

In cooperation with Start Up FACTORY, we offer you an innovative event concept. Through "learning-by-doing" you will create excellent production processes.

WHAT YOU WILL LEARN

You will learn about Lean methodologies and tools in detail and deepen your knowledge during simulation games and workshops. You will get to know the principles of Lean and stable production processes and their effect on your daily work. This seminar will help you optimize your production processes.

TRAINING CONTENT

- » Basics of Lean Management and Value Stream Design
- » Just-in-time-Simulation and One-Piece-Flow-Simulation
- » Disturbance-free and low in waste, TPM, PULL
- » One-piece-flow
- » Technological Optimization and Improving management
- » Final discussion and feedback -Plus: Final Test



Trainer
Staufen Senior Expert
STAUFEN.CHINA



Target Group
Future improvement experts, managers and employees in the areas of production, planning or other related areas



Dates and Locations
Start Up FACTORY, Kunshan



1 - 4 dAys



rmb 2,000 - 8,000

PHASE 2

Lean Order Fulfillment

methods of Lean order processing

Has your organization been successfully aligned with the value stream already? Excellent processes derive from the elimination and avoidance of waste and are the result of focusing on the value creation. Lean Order Fulfillment is the holistic approach to achieve optimized results when it comes to processing customer orders and projects. The Lean Order Fulfillment Training covers all Lean principles and methodologies required to reduce throughout times and increase efficiency and transparency. Ensuring clarity and measurability in each phase of the order-based production process is crucial to identify deviations and disruptions early enough to take corrective actions.

WHAT YOU WILL LEARN

You will learn how to align your Lean organization with relevant processes and thus with the value stream. Within the framework of a real-time simulation you will develop an optimized order fulfillment process. In doing so, you will gain practical know-how for your personal implementation of lean synchronized order processing. Fundamentals of shop floor management will round off the training and sets the basis for the continuous improvement and development of your order fulfillment process.

Exchanging ideas with experts from different industries and organizational structures will extend your professional network and will bring about valuable inspirations.

TRAINING CONTENT

- » Lean order processing: principles and framework conditions for the efficient and waste-free processing of orders
- » Real-time simulation of the order processing process
- » Multi-project management: development and construction of a multi-project management wall (information board) and establishment of a regular communication procedure across all involved departments
- » Final discussion and feedback -**Plus: Final Test**

HOSTED AT

STAUFEN.



Trainer
STAUFEN Senior Expert
Leo Fang



Target Group
Future managers, process optimizers, project and team leaders from development, production planning, sales and distribution and other administrative and production-related areas



Dates and Locations
12.1 2023, **Shenyang** | CN



1 - 4 dAys



rmb 2,000 - 8,000

PHASE 3

Lean Trainer

organizational skills

Example

- Teamarbeit**
- 1) Formulieren Sie die Aufgaben, Kompetenzen, Verantwortung (AKV) des Lean Experten!
 - 2) Welchen Beitrag erwarten Sie von Ihren Vorgesetzten, damit die Veränderungsinitiative erfolgreich wird?
 - 3) Welche Widerstände erleben Sie im Veränderungsprozess?
 - Mit wem Sie damit umt
 - Was können Sie positiv tun?

Your objective is to set up a CIP in the most professional way? You intend to establish an internal organization dedicated to the CIP? This training consecutively builds on the contents of the Lean Expert Bootcamp (phase 1) and the Lean Expert Focus (phase 2) and will support you in achieving your CIP vision.

One of the key responsibilities of a CIP manager is the continuous empowerment of trainers based on the 'train-the-trainer' concept. With excellent cross-functional know-how, the CIP manager is considered a sparring partner to management and employees and is responsible for the development of the company in compliance with the Lean ideology. These tasks require a profound understanding of Lean management and best practices across all business functions. It involves the willingness to take over leadership and requires high proficiency levels regarding methodological and social competencies.

WHAT YOU WILL LEARN

Simulation games and workshop sessions will help you to develop your competencies to transfer Lean methodologies and tools. You will build up a strategic Lean network and profit from exchanging with experts of various industries even after the training is completed.

TRAINING CONTENT

- » Developing professional and methodical competence
- » Moderation of JIT simulation game
- » Developing social and leadership competence
- » Developing communication and teaching skills in a practical workshop
- » Practical exercises
- » Developing leadership competence
- » **Final Test and certification**



HOSTED AT

STAUFEN.



Trainer
Staufen Senior Expert
STAUFEN.CHINA



Target Group
(Aspiring) Managers of improvement organizations who have already been able to demonstrate successful project documentation and have successfully completed phase 1 + 2



Dates and Locations
Customization

requirement

Participants have already experience with conducting CIP workshops



4 days



rmb 8,000

A photograph of two men in white lab coats, likely scientists or engineers, looking intently at a large sheet of paper or a blueprint. The image is overlaid with a semi-transparent olive green filter. The text 'LEAN LEADERSHIP' is written in large, white, serif capital letters across the center of the image.

LEAN LEADER SHIP

Lead how to learn & learn how to lead

As part of our training program, we provide trainings targeted to specifically broaden your professional and leadership skills!

certified program

17 - 22 Leadership Topics

- 18 Lean Leadership
- 19 Agile Leadership
- 20 Shop Floor Management @ Rittal Plant
- 21 The Hancho @ BizLink Plant
- 22 Hoshin Kanri



Lean Leadership

Effective leadership for successful change



LEAN LEADER PROGRAM

Fundamentally, the process of successful lean transformation rests on embedding lean into the strategy and the corporate culture. Managers have a central role to play here - they are not only managers, opinion leaders and problem solvers, but also teachers. Excellent leadership is the basis and driver of exemplary processes and the key to a successful lean journey. A lean leader manages to invite people to change and win them over to CIP. Thus, a leader can develop his team significantly if he is aware that people are 'wired' differently, and draw on their corresponding repertoire of possible behaviours.

WHAT YOU WILL LEARN

The two modules focus in particular on the successful application and adaptation to your professional environment. This is achieved through hands-on skills in case studies and role-playing games as well as intensive feedback from experienced lean leadership training instructors. Get familiar with the benefits of a holistic lean leadership approach. Understand the relationships and modes of action of relevant leadership methods, and significantly increase your impact as a leader.

TRAINING CONTENT

- » Phases, fields of action and approach of the lean transformation
- » Fundamentals of lean leadership
- » The role of the leader as a key factor for a successful lean journey
- » Personal impact and self-management
- » Managerial and leadership tasks in a lean context
- » Change management and how to deal with resistance



HOSTED AT

STAUFEN.



Trainer
STAUFEN SENIOR EXPERT
STAUFEN.CHINA



Target group
Managing directors, plant managers and executives from lean/CIP, business development, quality, purchasing, R&D, sales/service, production/logistics/AV and administrative areas



Dates and Locations
Customization



1 - 4 dAys



rmb 2,500 - 9,600

Agile Leadership

Changing the existing patterns and anchoring an agile mindset

In the process of managing your enterprise, have you ever faced the following problems:

How does my organization meet the needs of a complex world?

How to adapt to the rapidly changing market and keep ahead of competitors?

How do we find the right leadership and collaboration concepts to make our customers, employees, leaders and partners happy and able to work effectively?

How can I lead my employees through challenging times so that they can be most effective and reach their maximum potential, and so that I can do better?

How do we find what works for us and how do we develop an agile image that really works for us? How can enterprises position themselves in the future and refresh their response speed?

I believe you will find the answer in this training.

WHAT YOU WILL LEARN

In this seminar, you will learn how to properly evaluate and select appropriate leadership methods and develop your own concepts of agility. You can identify and explain where agility can be deployed effectively. You will understand the needs of the market and customers, coordinate employees and colleagues without losing yourself, and be able to lead your own organization and team through challenging times.

TRAINING CONTENT

- » Meet the challenges of the modern VUKA world
- » Adapt to the complexity of environmental factors
- » Contribute to your clients and your entire organization through agile working and leadership
- » Be in tune with your customer and environmental needs
- » Develop a holistic approach to an Agile organization



STAUFEN.



Trainer
STAUFEN SENIOR EXPERT
Leo Fang
STAUFEN.CHINA



Target group
Managing directors, plant managers and executives from lean/CIP, business development, quality, purchasing, R&D, sales/service, production/logistics/AV and administrative areas



Dates and Locations
6.16 2023, **Shanghai** | CN
11.16 2023, **Nanjing** | CN



1 - 4 dAys



rmb 2,000 - 8,000



LEAN LEADER PROGRAM



Shopfloor Management

RITTAL | KERN-LIEBERS

"go & see" instead of "meet & mail"



LEAN LEADER PROGRAM

What makes the difference between a world-class production and a thoroughly world-class company? Optimization of process and machines is a lot but not everything. Only companies which are also able to change the management and leadership behavior are finally in the position to make this last, but most important step towards operational excellence.

Shop Floor Management brings leadership to the place where it is needed most – the Gemba. Managing cross-functional teams in order to detect deviations and solve problems are in focus. In addition, employees and managers can improve their problem solving and social skills in daily-business routine by using Shop Floor Management.

WHAT YOU WILL LEARN

Benefit from the exchange with experts of successful companies and get a first-hand experience: from initial implementation to development of continuous value-added systems using Shop Floor Management. Practical examples, experience reports, factory visits and live participation in ShopFloor meetings show how important leadership is to the success of a Lean transformation.

TRAINING CONTENT

- » How do "Lean"-managers lead?
- » What are the tools and methods of Shop Floor Management?
- » Practical example for the successful implementation of Shop Floor Management
- » LIVE - experience Shop Floor Management
- » Simulation of Shop Floor Management deployment in daily management routine
- » What are the success factors for the installation of Shop Floor Management systems?



Trainer
STAUFEN SENIOR EXPERT
Jacee Cai
STAUFEN.CHINA



Target group
All management levels from
Supervisor to Plant Managers,
CIP Trainers.



Dates and Locations
Rittal, Shanghai
9.21 - 9.22.2023 | CN



2 DAYS



CNY 4800



The Hanchō BIZLINK

safeguarding stable processes, increased productivity and continuous improvement



LEAN LEADER PROGRAM

Successful value creation processes require an immediate identification of problems, short reaction times and the continuous implementation of solutions. This philosophy is to be deeply embedded into day-to-day operations and can be achieved by establishing an additional function within your organization. The so-called Hanchō, who acts between employees and the supervisor, is responsible for permanently monitoring processes and thus for constantly driving the CIP on the shop floor. A profound development of the Hanchō's hard and soft skills is the prerequisite for him to become an expert in problem-solving and an excellent leader.

WHAT YOU WILL LEARN

This training will point out the advantages of introducing the Hanchō into your organization. During the training, you will realize that the benefits of the Hanchō will by far outweigh the extra costs of having an additional function on the shop floor. Besides learning about the "why" you will also focus on how to implement the Hanchō concept.

TRAINING CONTENT

- » Understand the roles and tasks of Hanchō within the Lean organization
- » Improve the abnormalities-handling competencies
- » Learn the knowledge of ensuring capability
- » Understand how to enhance standard and implement continuous improvement
- » LIVE - Experience in person how a Hanchō project looks like
- » Talk with project members onsite to gain first-hand experience



BizLink



Trainer
STAUFEN SENIOR EXPERT
Jacee Cai
STAUFEN.CHINA



Target group
For Business Leaders, Plant Managers, Production Managers, Personnel Managers, Works Councils and CIP-Office Leaders



Dates and Locations
BIZLINK, Changzhou
3.24.2023 | CN



1 day



rmb 2,500

Hoshin Kanri

providing orientation, staying the course and safely reaching your destination



A famous quote says "It is the set of the sails, not the direction of the wind that determines which way we will go!". During the second half of the last century, a new concept on setting and cascading strategic goals evolved and became known as the Hoshin Kanri approach. Hoshin Kanri, based on a company-wide vision, defines mid-range goals for a time frame of 3 to 5 years and, resulting from these, sets goals for the next year. This procedure is carried out in vertical and horizontal direction along the organizational structure. The catchall process ensures that all employees along the value stream are aligned with and focus on the same targets. With this cross-functional awareness, the pursuit to continuously improve the value stream is considerably enhanced among all employees.

WHAT YOU WILL LEARN

Learn how you, as a leader can set practical goals, improve projects and success factors, thereby giving your employees an effective orientation towards a lean enterprise. In addition to the theoretical mediation of the Hoshin-Kanri method, our trainers particularly value practical interactions.

TRAINING CONTENT

- » Approaches to target agreement: differences between Management by Objectives and Hoshin Kanri
- » The interrelation between vision, goals, projects and success factors
- » Setting and cascading goals
- » Methodologies and tools such as X-Matrix and Bowling Chart
- » Employee involvement as major success factor



HOSTED AT

**BEST PRACTICE
PARTNER**



Trainer
Senior Expert
STAUFEN.CHINA



Target group
CEOs, Plant Managers, Business Development Managers, Lean / CIP, Production / Logistics, R&D, Quality, Procurement and Indirect Areas



DATES AND LOCATIONS
Customization



2 days



rmb 4,800



LEAN TRANS FORMA TION

Lean tools and know-how

Our trainings offer professionals and executives the opportunity to extend their lean competence according to their needs.
Learn the most important methods and tools for everyday work.

24-27 Lean Transformation

- 25 Value Stream Mapping
- 26 Lean Plant Design
- 27 A3-Problem Solving
- 28 Lean Logistics
- 29 Heijunka
- 30 Digital Shop Floor Management



Value Stream Mapping

eliminating waste by consequently optimizing the value stream

Improvement projects focus on the sustainable reduction of lead times and aim at achieving process stability. Eliminating waste is the key objective. Applying the approach of value stream mapping is one of the most powerful tools to systematically analyse and, hence, identify the various types of waste. Continuing from a detailed value stream map, the value stream is to be designed in such a way that waste is reduced to a minimum. Although value stream mapping and value stream design are well-known methodologies, they are rarely applied in an effective manner.

WHAT YOU WILL LEARN

This training will provide you with valuable input as to how value stream mapping and design can be used to visualize, analyse and optimize your processes in line with the lean idea.

TRAINING CONTENT

- » Transparent value stream mapping for an efficient process analysis
- » Consideration of underlying information flows
- » Value-stream design with focus on lead time reduction, lean principles, production synchronization, target value stream analysis, tactical implementation planning, etc

HOSTED AT

**BEST PRACTICE
PARTNER**



Trainer
STAUFEN SENIOR EXPERT
STAUFEN.CHINA



Target group
Managers and Experts of the
areas Lean / CIP, Procurement
and Production / Logistics



Dates and Locations
Customization



2 days



rmb 4,800

Lean Plant Design BOMAG

o optimized plant layout and logistics planning

In this training, you will learn what is the value-stream and Lean-oriented factory layout planning and logistics. Thanks to the application of smart manufacturing and industry 4.0 we will explain you how to optimize the factory layout in order to minimize waste, shorten the production cycle, reduce WIP and inventory, enhancing the company competitiveness and profitability from a macro perspective.

We will show many case studies and digital factory layout planning tools, to deepen your understanding of factory layout and logistics planning.

WHAT YOU WILL LEARN

With a value stream and lean oriented plant layout and logistics, you will be able to minimize waste, shorten lead times, reduce work in process and inventory, while reducing capital backlogs and costs. In addition to presenting cases and digital plant planning tools, we will take you to our best practice partner, BOMAG plant, and allow you to experience and observe the project site after implementing lean factory design. Learn more about plant layout and logistics planning, and put what you have learned into practice during the presentation by trainers.

TRAINING CONTENT

- » Lean factory design theory and method
- » Lean factory design cases
- » Factory visit and project implementation explanation
- » Visit summary and knowledge transfer



**BEST PRACTICE
PARTNER**



Trainer
Ding Shaoxing
STAUFEN.CHINA



Target group
General Managers, Production
Managers, Logistics Managers,
Lean Managers



Dates and Locations
2023.12.14, Changzhou
@BOMAG plant | CN



2 days



rmb 4,800



LEAN TRANSFORMATION

A3-Problem Solving

How to solve problems in a structured and sustainable way

(Practical) Problem solving (PPS) is the "power" behind continuous improvement, which is the backbone of Lean. There is a lot of discussion about how to introduce Lean and especially a CI (continuous improvement) Culture. It contains mainly identifying and solving business's problems (and searching its improvement opportunities) at a higher level and to a deeper degree (search for root causes). Another aspect is: most companies believe they are capable of problem solving, but actually often inaccurate. Many just do action lists and firefighting and are lacking of a systematical and sustainable approach. Therefore, a real wide based ability in Practical Problem solving is the unique and most effective tool in order to become a learning organization.

WHAT YOU WILL LEARN

Over this 2-day seminar you will learn the "original" Toyota A3 PPS approach and how it differs from traditional methods, supported by practical examples and hints. You will get a clear understanding of how PPS is transferred from the day-to-day deviation between KPI targets and actual performance. Moreover, you will understand how to create a crew of problem solvers by Shop Floor Management.

TRAINING CONTENT

- » Introduction of the importance of problem solving
- » Problem solving tools and their application
- » Closed loop problem solving methods
- » Detailed explanation of Toyota's A3 problem solving
- » Problem solving exercises – learning by doing

HOSTED AT

STAUFEN.



Trainer
SENIOR EXPERTS
STAUFEN.CHINA



Target Group
All management levels from direct and indirect areas, CIP trainers



Dates and Locations
Customization



2 days



rmb 4,800



Lean Logistics

Reduce costs and improve performance through the "pull principle"

In manufacturing companies spend on average 10-20% of personnel costs that are used on internal material supply and provision, and about 75% of operation activities are related to material handling. To support continuous production, the necessary material must also be in a synchronized flow, and in such a way that it is permanently available in pull operation. Synchronized flow of material means having the right material in the right quantity, at the right time, of the right quality, at the right place. Like in a supermarket, only those goods, which have actually been used, are refilled on the shelves.

WHAT YOU WILL LEARN

The aim of this seminar is to learn to shorten the lead times by sustainable reduction of all inventories and increasing inventory turnover.

This is achieved by Lean and synchronized flow of material. With our practical Kanban game you will understand the relationships of simplified production control. You will also understand how synchronized flow of material impacts your operations and improve performance in your production through the interaction of production and logistics systems: permanent delivery capability with minimum inventory.

TRAINING CONTENT

- » Concept and system of Lean and synchronized flow of material
- » Importance of supply chain formation in practice – system - optimized versus flow-optimized
- » When and how is the introduction of supermarkets and buffers a good idea?
- » Production and withdrawal Kanban – container, card or electronic Kanban?
- » Exercise Kanban: selection and setting of control loops
- » Success factors for a lasting Kanban management



**BEST PRACTICE
PARTNER**



Trainer
SENIOR EXPERT
Denzel Fang



Target group
Plant Managers,
Logistics Managers,
Supply Chain & Logistics supervisors,
Warehouse Managers,
Lean or Industrial Engineering
Managers & Engineers



Dates and Locations
2023.04.07, Tianjin | CN
2023.08.31, Shenyang | CN
2023.09.14, Nanjing | CN
2023.11.22, Shanghai | CN

Starting: 09:00 am
Finishing: 05:00 pm



1 day



RMB 2000



LEAN TRANSFORMATION

Heijunka

Improve production workflow

Heijunka in Lean manufacturing is designed to improve production workflow to better match customer orders, reduce waste, and minimize the impact of order changes on production. It helps organizations to achieve the following goals:

- efficiency to meet customer demand
- improve production planning accuracy and stability of production
- the decrease of the intermediate inventory
- reduce operating costs
- reduce artificial factors

WHAT YOU WILL LEARN

Through this course, you will gain solutions to the following problems:

- what is equalization Heijunka and its important role in the process.
- how to use Heijunka.
- the ability of production system to adapt to changes in demand.
- Why there is always a lot of unwanted parts and lack of needed parts, unable to effectively implement pull system and product delivery rate on time?

TRAINING CONTENT

- » Introduction to Heijunka
- » Heijunka and production stability
- » Heijunka and production scheduling
- » Heijunka implementation steps
- » Kanban systems and Heijunka
- » Heijunka and visual management tools

HOSTED AT

BEST PRACTICE
PARTNER



Trainer
PROJECT MANAGER
Paul Cheng



Target group
Manager, Engineer, Production Supervisor, Lean/Improvement Specialist, Functional Department Head, Production Planning Supervisor, etc.



Dates and Locations
2023.04.14, Shenyang | CN
2023.05.19, Nanjing | CN
2023.07.07, Tianjin | CN
2023.10.25, Shanghai | CN

Starting: 09:00 am
Finishing: 05:00 pm



1 day



RMB 2000



Digital Shop floor management

Digital shop floor management and process automation with Microsoft Teams platform



It's not easy to digitize every aspect when a company deploy automation and digital solutions, there're few digital supports regarding shop-floor management (also extends to office-floor process). Many companies have confronted with this question: how to digitize these management processes, which are mainly based on paper/board/email/spreadsheets/office documents, and don't have strict real-time requirements?

Staufen has years of experiences on shop-floor management consult service, we summarized the methodology of digital shop-floor management, and implemented the solution using MS Teams platform.

WHAT YOU WILL LEARN

- What is digital shop-floor management
- The capability of Power aPPs in Teams platform
- Real cases of digital shop-floor management
- Staufen approach

TRAINING CONTENT

- » The key points in digital shop-floor management
- » Introduction of Teams Power aPPs
- » Simulation of digital shop-floor management: create team/meeting board/Lists/Forms, simulation of shop-floor meeting
- » Digital shop-floor management Advanced: Using Power Automate for process automation
- » Staufen digital shop-floor management implementation approach



Trainer
Yujia Yu
STAUFEN.CHINA



Target group
Leaders in shop-floor and each department (need to have a MS Teams account and related use rights)



Dates and Locations
2023.05.26, Shanghai | CN



1 day



RMB 2000



精益 & 智能转型

BEST PRACTICE LIVE



Your choice: best-practice companies are opening their factory doors for you

Join our public benchmark visits and tour with a specific theme and a fixed agenda, or book individual ones designed to your wishes and requirements.

- 33 Best practice Partner
- 34 Best practice Visit
- 35 Best practice Day



Best Practice Partner

Our best practice partners are also your partners.

The best proof of success application of Lean Management is companies that have successfully introduced Lean and are constantly evolving.

Our Best Practice Partners - Market Leaders, Technology Leaders and Hidden Champions. All world class leaders in the Lean Transformation.



our **BESTPRACTICE** partners



BEST PRACTICE LIVE
PARTNERS

Best Practice Visit

Experience best practice in action.

We open factory doors of the most exclusive companies - our Best Practice Partners.

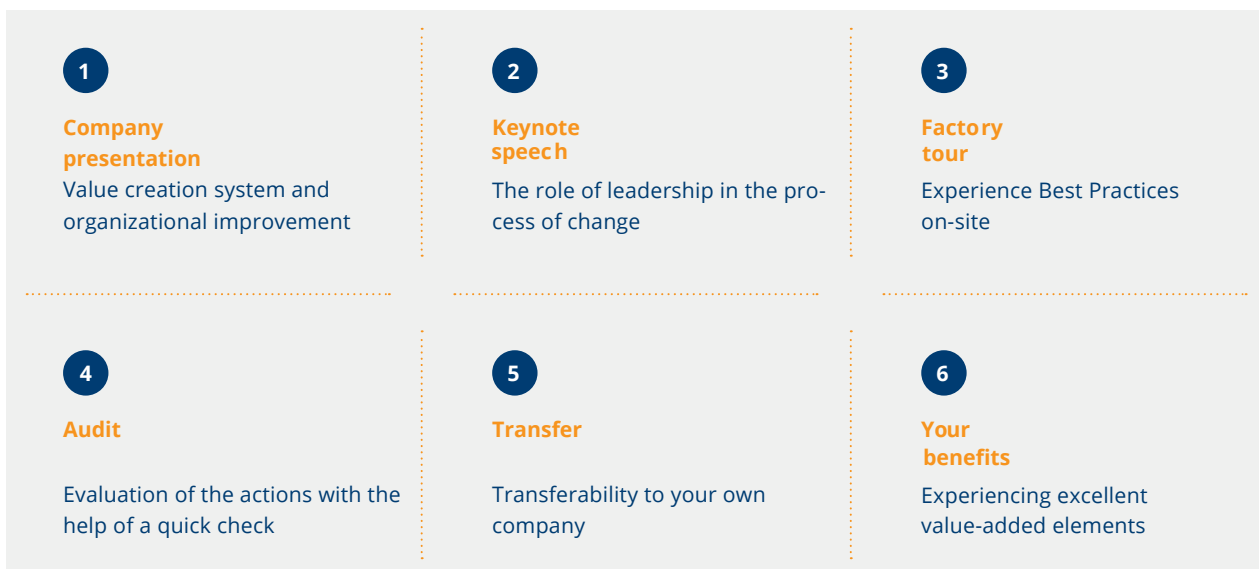
Benefit from experiencing first-hand the success of industrial enterprises. The spectrum ranges from initial implementation projects to the development of end-to-end value creation and management systems.

What to expect

During your individual best practice visits, you will learn what the introduction of Lean Management can do in your company. You will communicate extensively and constructively with our partners and benefit from their experiences, successes and failures.

You will compare, evaluate and derive your ideas and procedures that suit your specific situation and your challenges. The visits are by request, with the support of our experts, and are tailor-made to suit your wishes and requirements.

Procedures of a Best Practice Visit



VISITS
BEST PRACTICE LIVE

Book an exclusive best practices visit now!

YOUR CONTACT:



ADA ZHANG

Sales, Marketing
& Academy Manager

ada.zhang@staufen.cn
+86 138 97944977

**BEST
PRACTICE
DAY**

Online & Offline

**BESTPRACTICE DAY IS EUROPE'S LEADING
LEAN CONGRESS AND HAS BEEN DEALING WITH THE HOLISTIC
TRANSFORMATION OF COMPANIES FOR MANY YEARS.**

For 10 years, the flagship event has provided valuable answers and experiences, surprising insights and inspiration for what benchmark companies and high-performers do differently or better. International experts

from business, industry and science are investigating the question of what makes companies adaptable and thus fit for the future. Informative, practical and entertaining.



WWW.BEST-PRACTICE-DAY.COM

Inhouse Trainings

We are flexible. Our Academy comes to you .

You want to train a larger group? And as practical as possible, in your own working environment? We offer in-house trainings tailored to your needs and requirements. From **single seminars** up to full **qualification programs**.

We work with your employees on their very specific problems, topics and processes and guide your team in practical application. Everything directly at your place.
Our qualification approach offers the ideal mix of knowledge

transfer and immediate onsite practice. The perfect solution for the best possible transfer from the seminar room to the everyday business.

our Qualification Approach



The way to your in-House training.

All seminars and training programs featured in this brochure, as well as many other topics are conducted on-site and in-house. We would be delighted to offer a complete package, from a free initial consultation to the evaluation of the implemented training programs. Alternatively, you may just require the individual modules that you are interested in.



your advantages at a glance

- » Learning on-site or in the company
- » Development of groups instead of individuals
- » Individual and company-specific offers and dates
- » Optimization of your processes in practical workshops
- » Cost savings for travel and accommodation
- » Company-specific education
- » Competent trainers who are skilled in practice as well as theory
- » Team building activities to strengthen the internal company network



OUR ACADEMY TRAINERS

Warrantors for a qualified training

General Manager  



Richard Mu

20+ years experience in Lean Management

Lean Six Sigma Expert

Skilled in Leadership Coaching, Strategy Planning, Organization Transformation

Vice General Manager  



Bruce Ma

15+ years experience in Management

Lean Admin. Expert

Skilled in Lean Finance, Lean Sales, Operation Optimization, Investment in Manufacturing Industry

Senior Expert  



Denzel Fang

20+ years experience in Lean Transformation

Lean Manufacturing Expert

Skilled in SMED, TPM, Internal Lean Logistics, Production Line Design & Optimization

Senior Expert  



Leo Fang

20+ years experience in Lean Transformation

Lean Admin. Expert

Six Sigma Green & Black Belt
Skilled in Lean Admin., Order Fulfillment, Operational Excellence, Quality system

Senior Expert   



Jacee Cai

15+ years experience in Lean Transformation

Lean Leadership Expert

Certified TWI-JL/ JM/ JR trainer
Skilled in Leadership Coaching, Hancho, SFM, Internal Logistics Optimization, TWI Training

Senior Expert   



Shaoting Ding

15+ years experience in Lean Transformation

Factory Planning Expert

Skilled in Lean & Smart Factory Planning, Lean Logistics, Lean Assembly Line Design, Operational Excellence

Project Manager  



Yujia Yu

15+ years experience in Smart Transformation

Smart transformation Expert

Skilled in Internet of Things, automation, industry 4.0, smart factory, smart logistics, smart service, MES/ ERP/LIMS, and IT system architecture planning

Project Manager  



Paul Cheng

15+ years experience in Lean Transformation

Lean transformation Expert

Skilled in plant layout design and optimization, material flow optimization, shopfloor management, Hancho and order process optimization.



OUR TRAINERS

Registration Form

Training Name

training 1

Module

training 2

Module

training 3

Module

Participant Information

Name, Surname

Company Name

Position

Address

City

Country

Telephone Number

E-Mail

Date and Signature

registration policy:

Registration : A) by email - after receiving your email we will send you the registration form. Please fill it in, sign it and send it back to us at least 3 working days before training date. The registration form will act as contract between us.

B) by phone - after received your phone call we will email you the registration form. Please fill it in, sign it and send it back to us at least 3 working days before training date. The registration form will act as contract between us.

Fee & Payment: A) Company booking - if the registration is made on behalf of a company, payment will be collected by bank transfer to be received at least 3 days before class is scheduled. B) Personal booking - payment will be collected by bank transfer to be received at least 2 days before. Within 7 days upon receiving payment we will issue an official invoice.

cancellation policy:

a) you are welcome to design a replacement at any time, free of charge

b) in order to cancel your booking, inform us in writing by email (academy@staufen.cn)

c) Cancellation within 7 days before event, 50% of training fee is due to Staufen Shanghai. Cancellation 3 days before event, full fee will be charged.

We will make all reasonable efforts to deliver the Course as outlined on the website and in any brochure. However we reserve the right to: - make reasonable adjustment to the timetable, location or presenters specified for a Course; and - make reasonable amendments to the content of a Course when necessary.

We reserve the right to cancel any Course by giving you notice in writing at any time before the Course is due to start.

We will refund all fees paid by you or will offer a transfer to another Course as an alternative, subject to your authorization.

Please send us this form:

by e-mail:

academy@staufen.cn

www.staufen.cn

*Possibility to organize in-house trainings

**For ALL BOOKINGS, invoice will be issued only after payment has been completed

We offer

- » Practice-oriented seminars and trainings
- » Holistic training programs
- » Customised in-house trainings
- » Combined learning concepts
- » Best Practice visits and tours
- » Topic-related events and conferences



STAUFEN.SHANGHAI

Consulting Academy Ltd.
22B Cross Region Plaza 899 Ling Ling Road,
200030 Shanghai, P.R. China
+86 21 64417115
www.staufen.cn
shanghai@staufen.cn

YOUR CONTACT:



ADA ZHANG

Sales, Marketing
& Academy Manager

ada.zhang@staufen.cn
+86 138 97944977

STAUFEN.