

SEPS EXPERT@SIEMENS ENERGY LEARNING PROGRAM – ON SITE 2023

– Offer SEPS Expert on site run (in deutscher Sprache) –

Offer no. 232012

Düsseldorf, 31st January 2023

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The SEPS Expert@Siemens Energy Learning Program – on site at a glance

Target group & prerequisites



- Employees and executives from production, assembly, plant logistics and support areas (IE, business excellence, manufacturing control, etc.) that drive local lean activities
- 2-3 years of experience in areas
- Basic lean know-how

Concept

- 2 training modules
 - Module 1: Stabilization at plant 1
 - Module 2: Value Stream Design at plant 2
- Includes 2 group coaching sessions for Masterpiece
- Accompanying e-learning for deepening
- Online knowledge tests
- Duration approx. 6 months total
- Completion incl. certified Masterpiece

Conditions



- Min. 8 - max. 12 participants
- On site live training, eCoaching, eLearning, practice transfer and online knowledge test
- Siemens Energy/LMX Certificate of Participation and Certificate
- German language
- 5.250€ / Participant

Highlights

- Interactive, varied live training in real time
- Live sessions on the shopfloor of the hosting plant
- Establishment of knowledge for process improvement/stabilization & practical transfer
- The mix of theoretical input, practical examples from the shopfloor and simulations with groupwork causes a live experience for optimal learning
- Enhanced networking possibilities

Scope (pro-rata priorities)



Lean



Agile

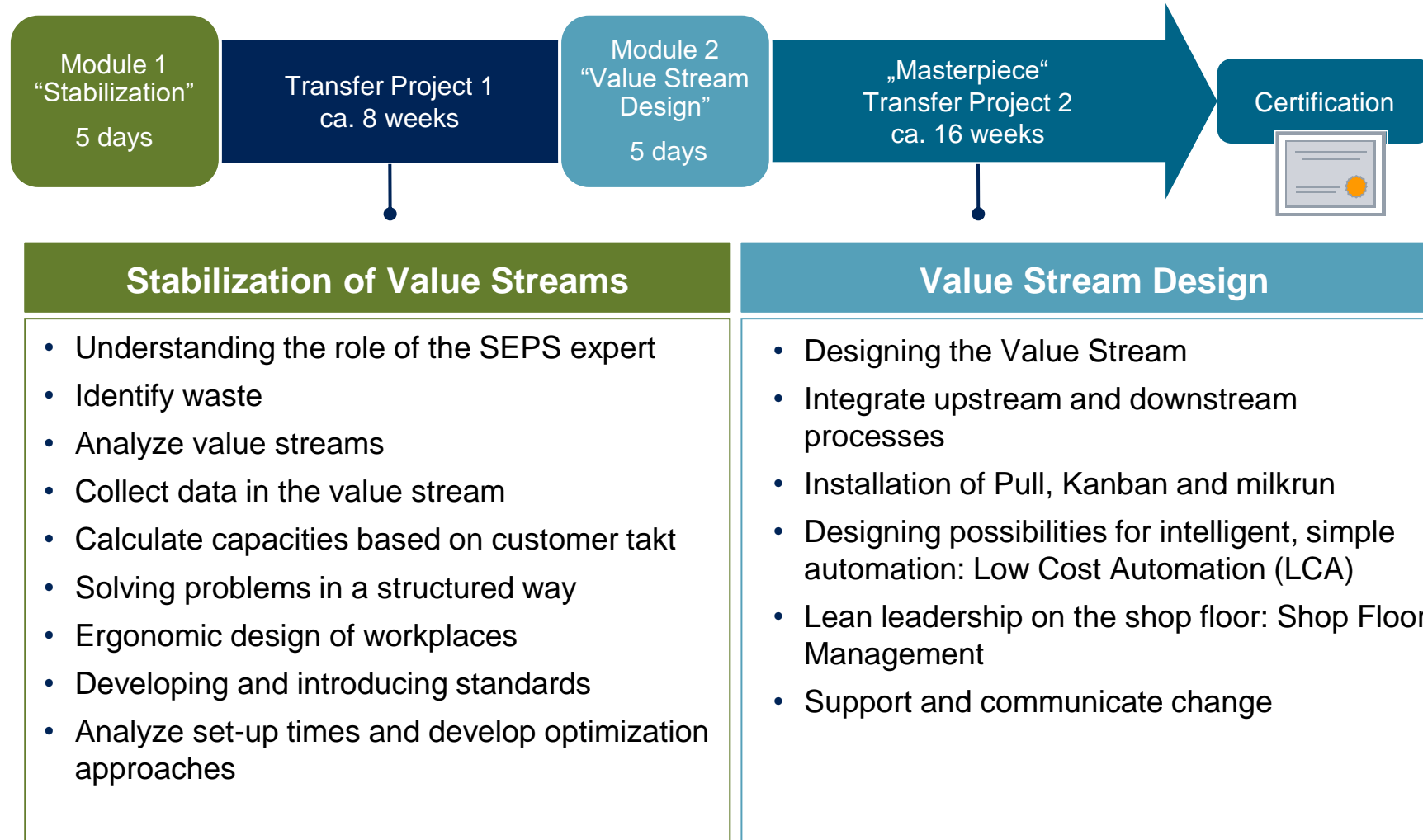


Digital
(Smart
Factory)

Insights



Content of the SEPS program is the training (2 x 5 days) as well as the support of the participants in the implementation of the accompanying two transformation projects



Module 1 – „Stabilization“ includes 5 training days on site at a hosting SE plant and a mandatory online test*

Module 1					
	Lean Thinking & Lean Fundamentals	Value Stream Analysis		Standardization and Stabilization	
	Day 1	Day 2	Day 3	Day 4	Day 5
08:00	Individual arrival of participants	Warm-up	Warm-up	Warm-up	Warm-up
09:00		Value Stream Analysis	Workplace optimization	SMED – Setup optimization	Transfer project requirements
10:00	Check-in and introduction	Value Stream Analysis - live	Optimization of critical point in the value stream	SMED live	Preparation A3/Project charter Transfer project
11:00	SEPS Program and role of SEPS experts				Preparation of Mgmt. presentation
12:00					Mgmt. presentation
13:00					Wrap up Module 1 / Outlook
14:00	Lean Fundamentals	Data Collection in value streams	Workplace optimization with spot check	Stadardization	Individual departure of participants
15:00	Introduction of host plant and Gemba Walk	Value Stream Analysis - live	Problem Solving method	Development of SMED standard	
16:00	Value add and waste	Capacity planning based on Takt Time	Problem solving and root cause analysis with A3		
17:00	Wrap-up	Wrap-up	Wrap-up	Wrap-up	
18:00				Preparation of Mgmt. presentation	
			Team Event		34h

T1 Online Test

Online Test „Batch 1“
1h

Module 2 – „Value Stream Design“ also includes 5 training days on site at a hosting SE plant plus 2 group coaching sessions and completion online test*

Module 2					
	Value Stream Design		Leadership and Shopfloor Management		Mindset Change
	Day 6	Day 7	Day 8	Day 9	Day 10
08:00					
09:00		Warm-up	Warm-up	Warm-up	Warm-up
10:00	Check-in	Value Stream Design - live	Lead the change	Shopfloor Management	Lean Change management
11:00	Introduction host plant and plant tour		Leadership group work	Shopfloor Management live	Practical Success Stories
12:00			Moderation/ Presentation		Preparation of Mgmt. presentation
13:00					Mgmt. presentation
14:00	Recap Module 1	Pull Principle – Kanban, Milkrun	Moderation & Presentation	Contribution and development of employee knowledge	Wrap up Module 1 / Outlook
15:00	Value Stream Design	Implementing Pull	Moderation/ Presentation	Dealing with resistance	
16:00	Value Stream Design - live				
17:00	Wrap-up	Wrap-up	Wrap-up	Wrap-up	
18:00					
			Team Event		34h

T2 Online Test

C Coaching

Online Test „Batch 2“1h

Group Coaching 1 (remote)5h

Group Coaching 2 (remote)5h

Certification

Two practical transfer projects are an essential part of the SEPS training program

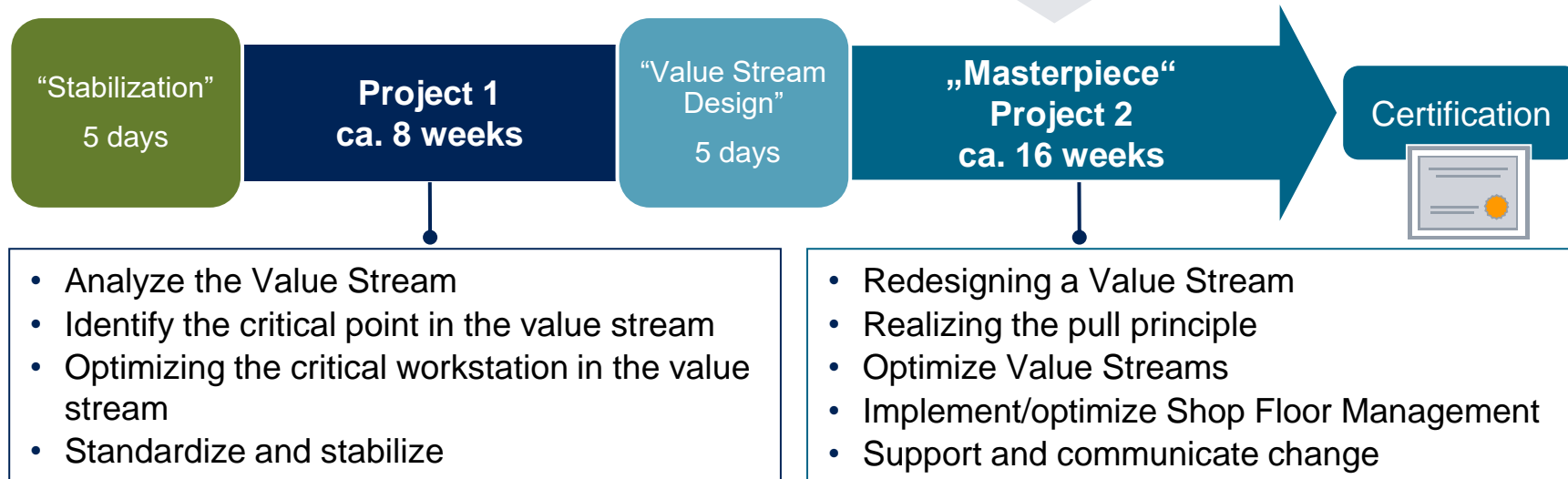
Transfer Projects

SEPS-Program

As part of the qualification program, 2 projects per participant with a duration of approx. 8 to 16 weeks each are planned

Transfer project (Masterpiece) Mentoring

- 2 group coaching sessions (remote / online) – 5 hours per session
- Individual mentoring by internal Siemens Energy coaches (not part of this offer)



Virtual coaching on the job via group coaching sessions is carried out together with all participants

Virtual Coaching / on-the-job

- Joint **digital ascent** on Miro by the participants
- Joint **review of progress**
- Critical **reflection of challenges** and **solutions** of one's own practical tasks
- Joint **removal of barriers**
- Support in the **method application** by the trainer
- The trainer acts as **feedback provider** and **input provider** for questions
- Defining **next steps**

Digital Whiteboard



Participants

Further Benefits

- Participant-spreading **exchange among themselves**
- Each participant **actively presents** his practice project regularly
- Get to know **best practice transfer** of procedures
- Promoting **team-reaching/cross-functional** understanding
- Building a **community**

In addition to participating in the online sessions, a successful knowledge test as well as a correctly performed and completed masterpiece are prerequisites for the certificate



Participation in the on site
training sessions
(> = 80 % required)



Implemented Masterpiece
project with documentation
in digital whiteboard
according to template



Passed online
knowledge tests



Certificate from
Siemens Energy
& LMX



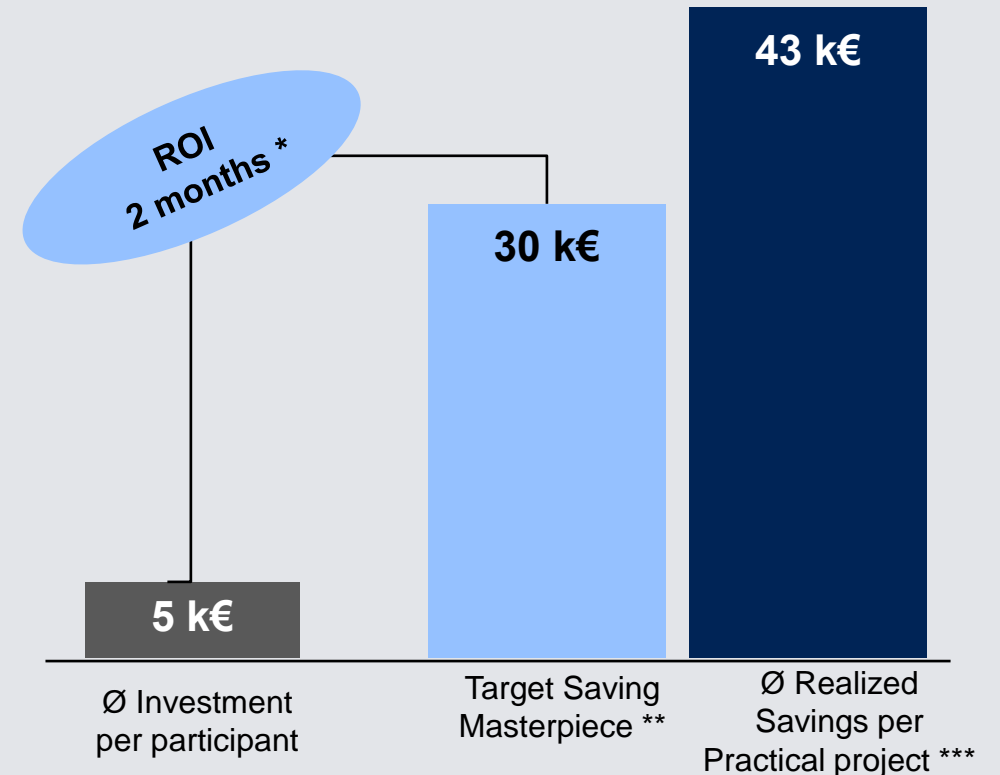
The LMX experience from comparable programs at SE as well as at other well-known companies shows a short and therefore very economical amortization period

Qualitative Program Deliverables

- The **participants** of the program
 - are **trained in practice** (Theory & Practice through the **accompanying Masterpiece Coaching**)
 - learn how to safely use **innovative approaches** to professionally conduct **remote workshops** including **digital state-of-the-art tools**
 - have a **deep lean understanding** as well as **methodological expertise** about the common approaches and can use them in a targeted way
 - can **implement Lean/SEPS projects** independently in their **own plant/location** and **cross-plant**
- The **sponsors** of the program
 - have **well-trained multipliers** for further **lean or SEPS transformation** at the site
 - can appoint the **experts** for **further lean projects** to **improve** own and factory **KPIs** with short **amortization time (ROI)**

Quantitative Program Deliverables

Qualification Level 1+2: SEPS-Expert@Siemens Energy



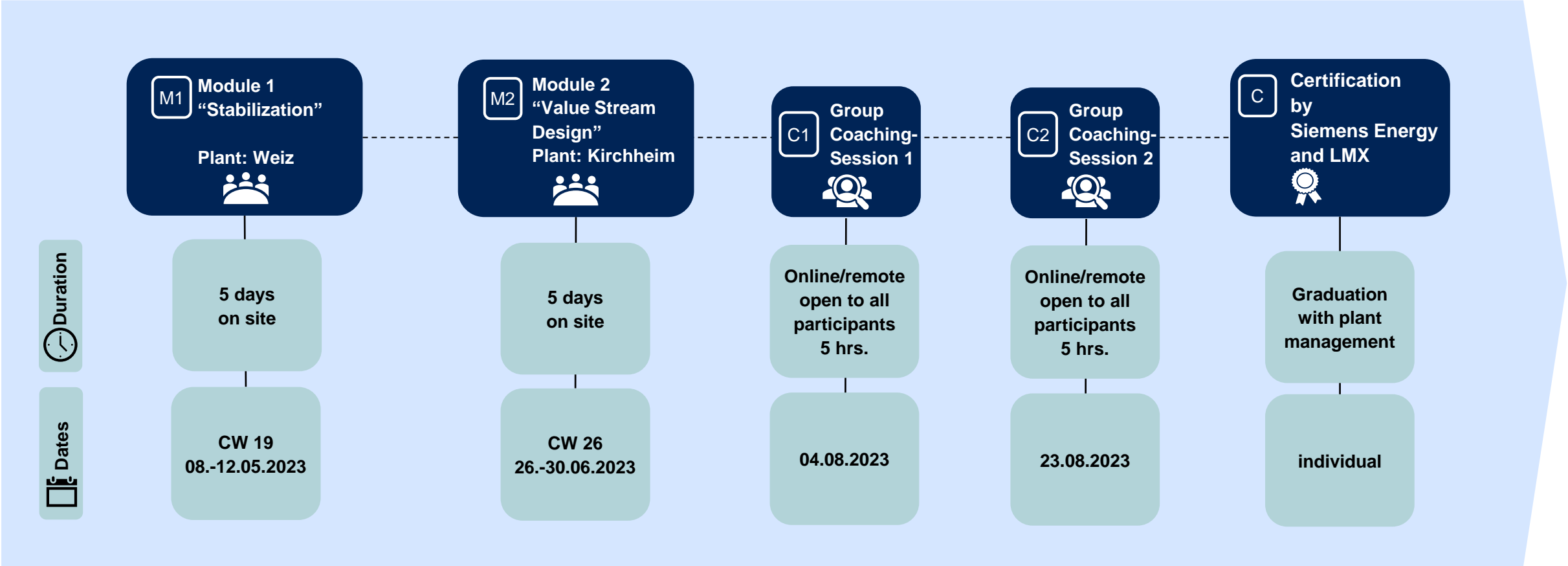
* Excluding internal costs such as personnel costs for participants and support in the implementation of the Masterpiece

** meets target per project from SEPS expert program

***Basis: Comparative values from LMX practice based on similar programs that have already been successfully implemented

Seite 10

The overall timeline for the "SEPS Expert Program" on site provides for the start in May and the completion of the mentoring by August 2023



LMX provides the participant management with all organizational preparation and follow-up of the training



Participant management and logistics

Before training

- Registration and confirmation of registrations/orders
- Registration of participants incl. data maintenance

Participant communication

- Invitation to the event incl. comprehensive information package
- Individual support of the individual clients
- Individual consultation of the participants on content and organizational issues

Training

- Handouts (digital)
- Feedback sheets
- Complaints

After training

- Evaluation feedback
- Issue of certificates
- Training documentation (such as photos, group work, etc.)
- Provision of certificates
- Individual settlement with the participants

The total participation fee for the SEPS Expert@Siemens Energy Learning Program – on site is 5.250 EUR



Specifications	Fee (€)
SEPS Expert@Siemens Energy Learning Program – on site <ul style="list-style-type: none">Module 1 „Stabilize“: 08.-12.05.2023Module 2 „Value Stream Design“: 26.-30.06.20232 Group coaching sessions: 04.+23.08.2023Minimum 8 participants – max. 12 participants12 days on site training / in GermanAll slots take place between 8 a.m. and 5 p.m. (CET)	5.250,- €
Offer conditions <ul style="list-style-type: none">The participation fee plus statutory VAT will be charged by end of May 2023 and is payable without deduction within 30 daysLMX reserves the right to cancel the training up to 30 days before the start date due to insufficient number of participantsIn case of cancellation by the client, a cancellation fee of the following amount will apply: the client can cancel up to thirty (30) calendar days before the scheduled start of the training free of charge and without replacement. In case of cancellation within less than thirty (30) calendar days prior to the start of the training, a cancellation fee of 100% of the price agreed for the training will applyPlease trigger an individual order for LMX Business Consulting GmbH as supplierThis offer is valid until 28th April 2023	

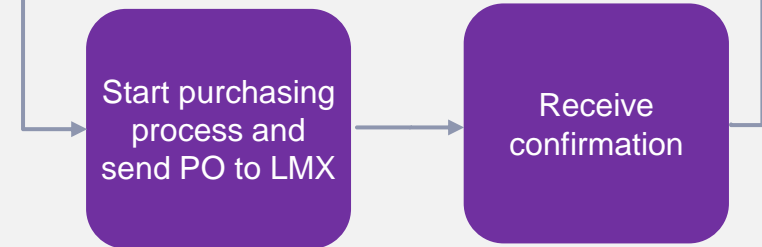
The application process at a glance

Registration via LMX website: <https://www.lmx.eu/lmx-trainings-siemens-energy-d>

Participant



Siemens Energy Purchasing Department



Direct contact LMX

Please don't hesitate to contact LMX with all organizational matters around the training

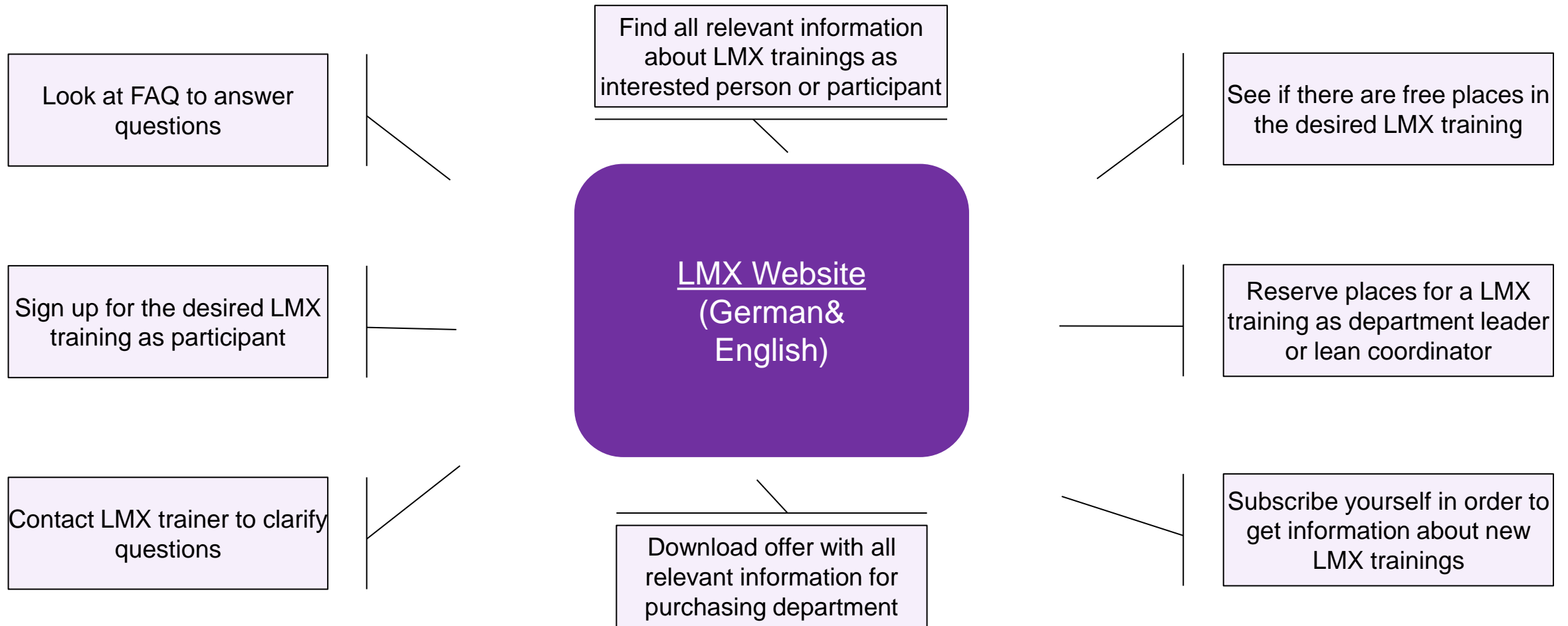


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All stakeholders (interested person, participant, purchasing department, lean coordinator) find relevant information on LMX website



Contact and vendor data LMX



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LMX

LEAN
EXCELLENCE