Syllabus
Specialist
Certification Program

Accredited with the S-OpEx Title

Equipped for Excellence

Specialist of Operational Excellence *S-OpEx* Certification Program

Safety is the basis for all improvements and must come first. In the Program you will learn more about safety, methods like 60 seconds to think for example, and the importance of ensuring that basis is present in all that you do.

The program is designed to ensure that the Certified Professional can "hit the ground running" in any organization using any Operational Excellence system.

For the individual it means that you can bring exceptional value to the organization and its employees.

Brand Promise

OpEx is not new but it is our passion.

We are *frustrated* about how people have been trained to use it in the past.

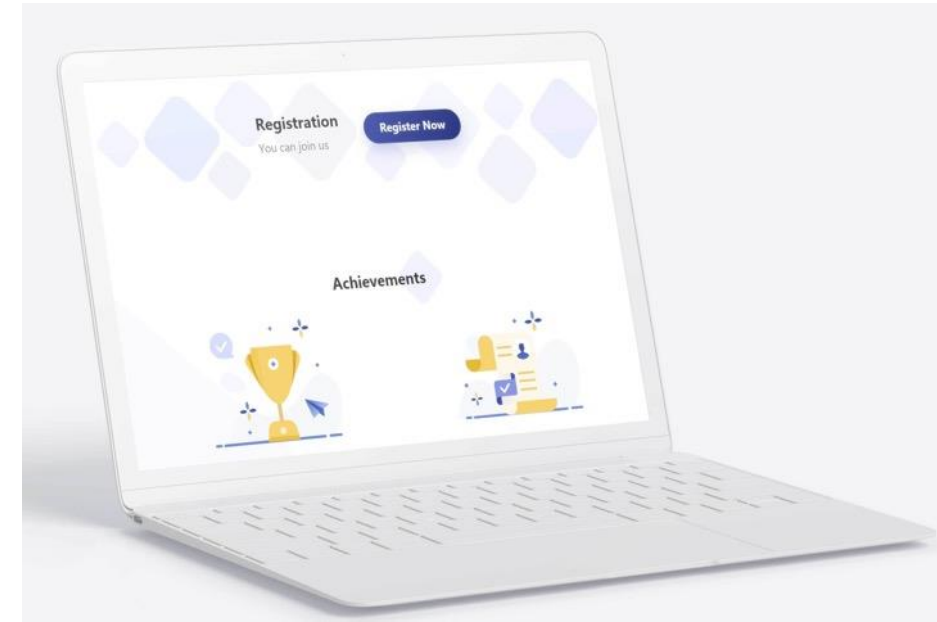We are here to *change* that and *empower* people at every level.

Benefits for You

- What is the most rewarding achievement and recognition for an individual who has participated or led an improvement project that has been successful?

- They become recognized as leaders in the organization and especially in the team they're working in.

- Many have seen a career development; you get recognized in the business as a person that improves and supports the business and supports other people in the organization.

- On many occasions this has shown up as a career development, a new position, and sometimes a position that didn't even exist in the past?

Benefits for Your Business

- A <u>safe</u> work environment where nobody gets hurt, with a culture of continuous improvement.

- A well-trained critical mass of people that deliver outstanding business results.

- Improving your business KPIs is the norm.

- Attracting and retaining the best talent is now easier and develops a culture of belonging.

General Information

The Total Program has 13 Courses

- Course 1.   Seeing The Whole System
- Course 2.   Practitioner of OpEx Recap and Summary
- Course 3.   Safety – The foundation for change
- Course 4.   What is a Pillar?
- Course 5.   Focused Improvement Pillar
- Course 6.   Autonomous Maintenance Pillar
- Course 7.   People Development/Training & Education Pillar
- Course 8.   Workplace Organization Pillar
- Course 9.   Quality and Process Control Pillar 1
- Course 10.   Standard and Major Kaizen
- Course 11.   PCS Performance Control System
- Course 12.   Change Leadership
- Course 13.   Specialist of Operational Excellence summary

Course 1 Seeing The Whole System

- Core tools
  - Why do we need tools?
  - Training others

- PDCA – Plan Do Check Act

- 3 Phases of change

- SMART

- 5S

- KPI Management

- Pareto

- OEE Overall Equipment Effectiveness

- SMED

- 5 Why

- Ishikawa

Course 2 Practitioner of OpEx Recap and Summary

- Summary of all Courses in the Practitioner Program

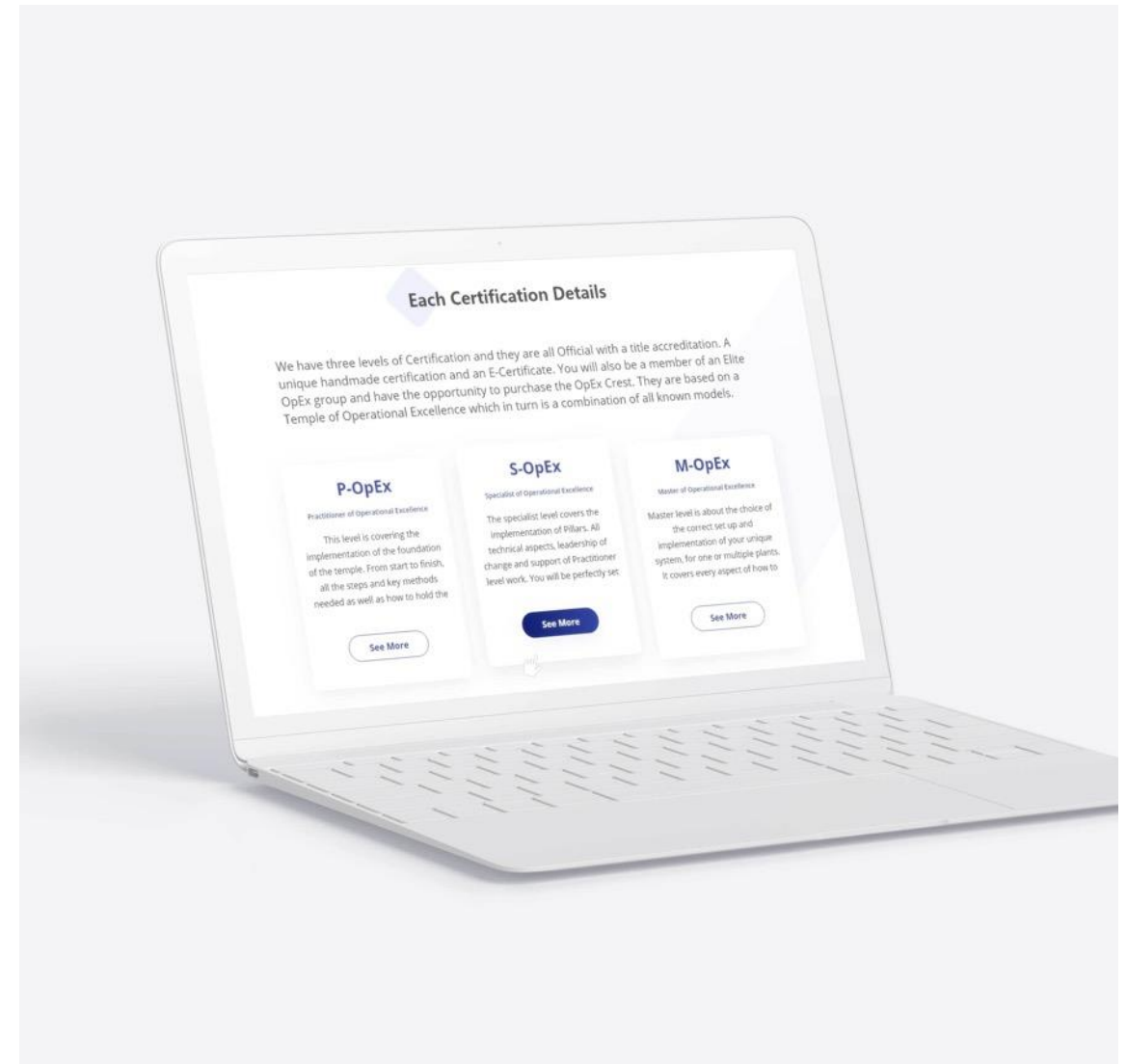Recap to build on the Practitioner Program Knowledge and Skills.

Course 3 Safety – The foundation for change

- Analysis of accidents (analysis of causes)
- Countermeasure and horizontal expansion
- Setting tentative standards for safety
- General Inspection for safety (train and grow people)
- Autonomous inspection
- Autonomous safety standards
- Fully implemented safety management
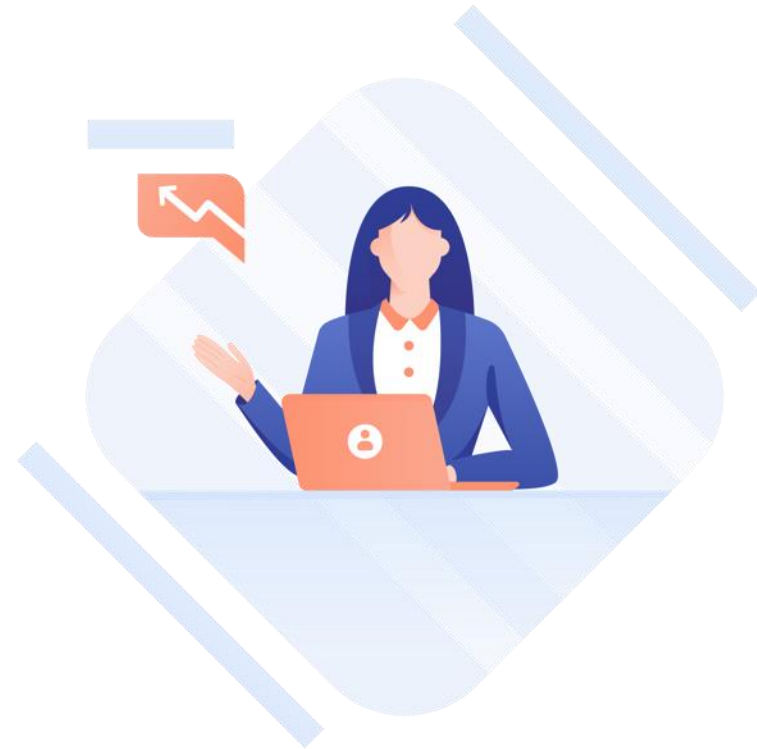- Course review and lessons learned

Course 5 Focus Improvement Pillar

- Mission and Objective of The Pillar

- How to launch a Pillar

- Loss Intelligence

- Loss Eradication

- Loss Prevention

- Pillar Methods and Tools

- Course review and lessons learned

Course 6
Autonomous Maintenance Pillar

- Mission and Objective of The Pillar
- How to launch a Pillar
- Loss Intelligence
- Loss Eradication
- Loss Prevention
- Pillar Methods and Tools
- Course review and lessons learned

Course 7
People Development Pillar

- Mission and Objective of The Pillar

- How to launch a Pillar

- Loss Intelligence

- Loss Eradication

- Loss Prevention

- Pillar Methods and Tools

- Course review and lessons learned

Course 8 Workplace Organization Pillar

- Mission and Objective of The Pillar
- How to launch a Pillar
- Loss Intelligence
- Loss Eradication
- Loss Prevention
- Pillar Methods and Tools
- Course review and lessons learned

Course 9 Quality & Process Control Pillar 1

- Mission and Objective of The Pillar
- How to launch a Pillar
- Loss Intelligence
- Loss Eradication
- Loss Prevention
- Pillar Methods and Tools
- Course review and lessons learned

Course 10 Standard and Major Kaizen

- How to choose which Kaizen model to use?

- Standard Kaizen Process

- Standard Kaizen Activities

- Team leader role in Standard kaizen

- Major Kaizen Process

- Major Kaizen activities

- Team Leader role in Major Kaizen

Course 11 PCS
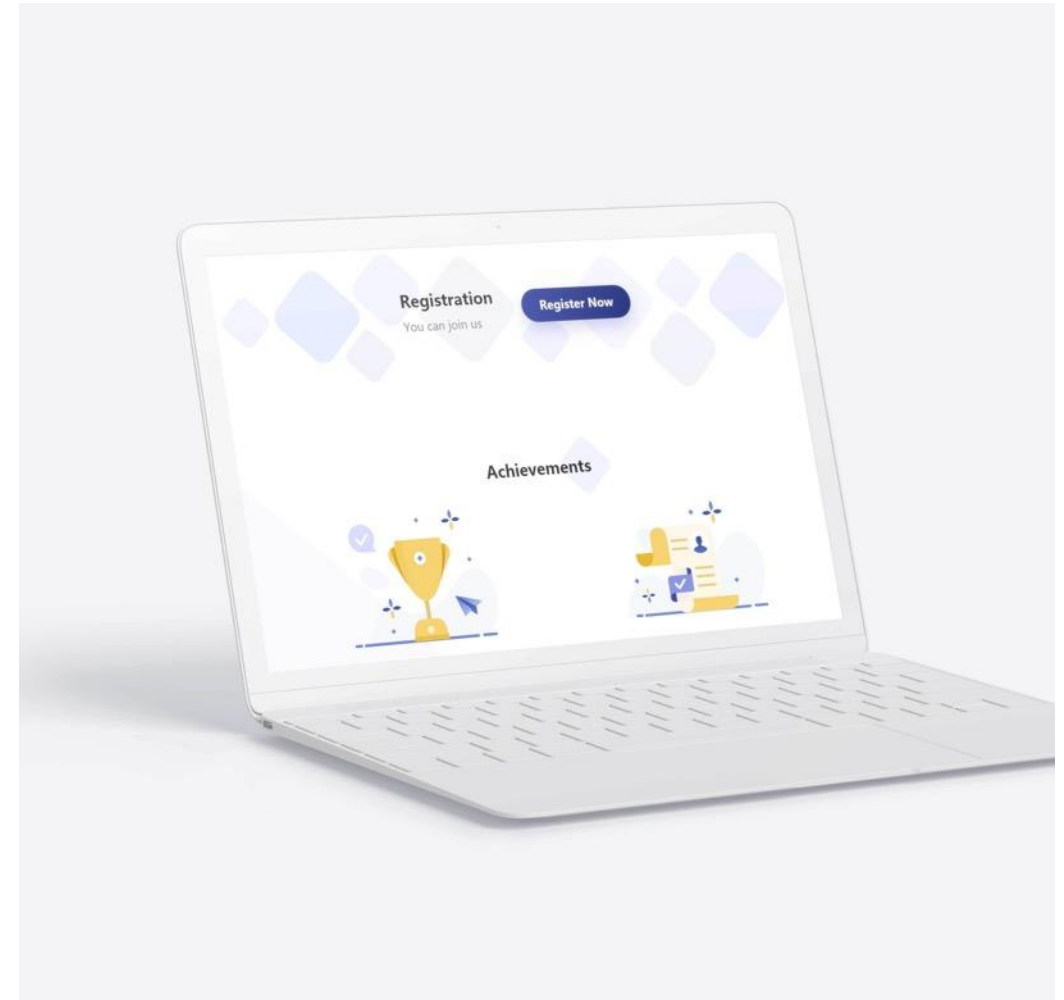# Performance Control System

- Mission and Objective of The Pillar

- How to launch a Pillar

- Loss Intelligence

- Loss Eradication

- Loss Prevention

- Pillar Methods and Tools

- Course review and lessons learned

Course 12 Change Leadership

- Change Leadership Overview

- Methods and tools

- Communication

- Generate 360º positivity

- Unblock stuck teams and Individuals

- Empowerment

- Auditing and coaching for a positive climate

Course 13
Specialist of Operational Excellence Summary

- Summary of key points of all Courses
- Final review before Certification Test

The Process

- Qualify by passing the Practitioner Program or The Pre-Qualification Program

- Learn at your own pace using the E-Learning

- Take the Certification Test

- Present a Project

- Achieve Practitioner Level S-OpEx

It's simple! Once you register you can take the free chapter to try out the E-learning before you buy it.

There are different paths to choose from, the full certification or you can purchase individual chapters

It's easy! Once you start the class, you have the freedom to learn at your own pace. The E-learning tracker will help you monitor your progress to course completion.

You take the quiz at the end of each chapter to check your own knowledge.

Finally, you take the Certification test and submit your project

The project will be reviewed by our certified board of Operational Excellence trainers. You will receive your results via email within 5 to 10 business days after submission.

After you have achieved your Practitioner Certification, you then have the option to increase your knowledge by taking our Specialist Certification course and finally the Master Certification course.