



Building Manufacturing Excellence
and World Class Manufacturing

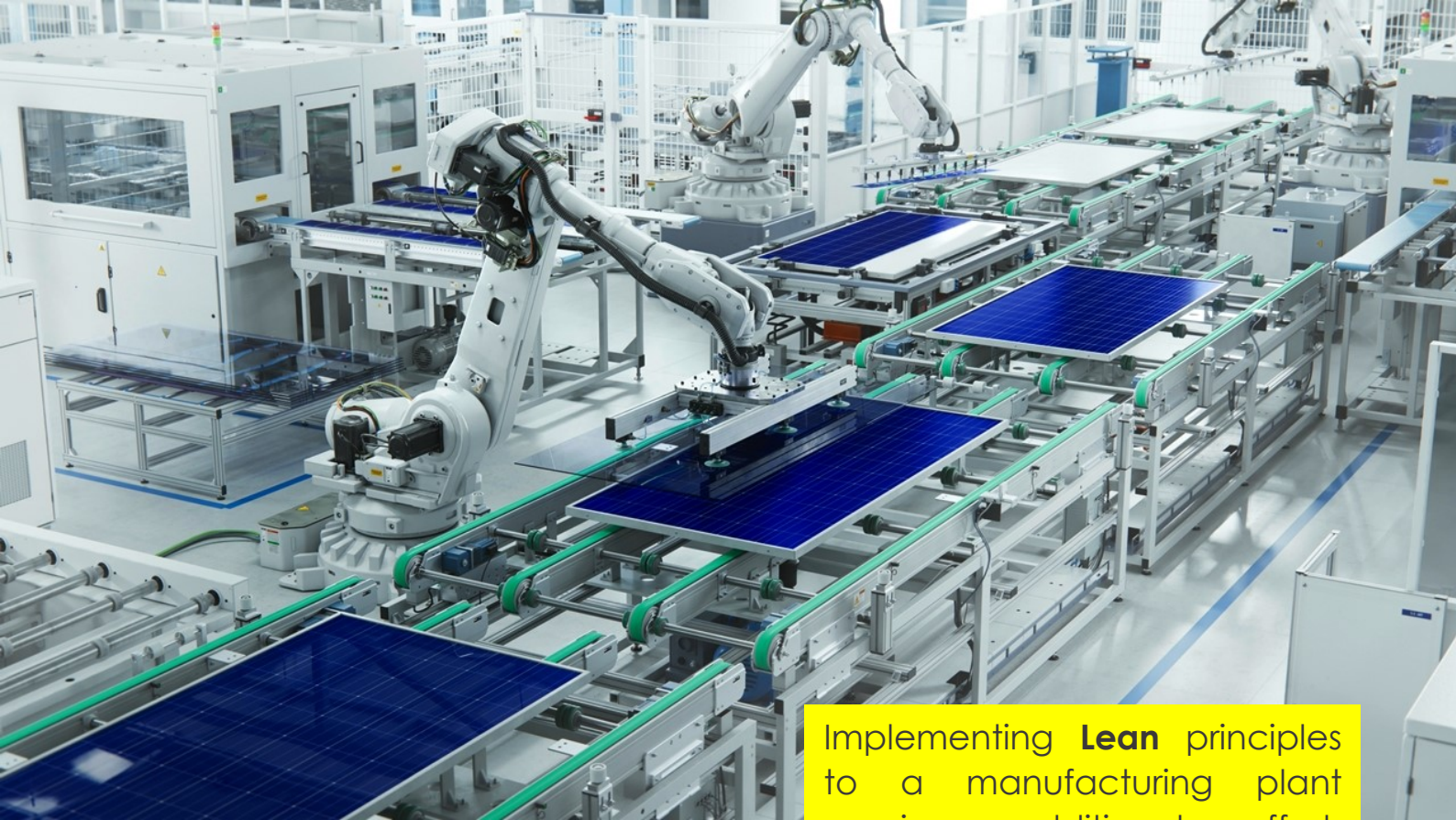
Certification Program

Certified Lean Yellow Belt in Manufacturing:

In building Lean Enterprises and
high-performance
Manufacturing Plants

<https://theissk.com/>





Implementing **Lean** principles to a manufacturing plant requires additional effort. However, the **benefits** that could be achieved by this are far **beyond** the efforts, which may even can prevent a company from being Liquidated.

Certified Lean Yellow Belt in Manufacturing:

In building Lean Enterprises and high-performance Manufacturing Plants

This **Certified Lean Yellow Belt** program provides students with good level of knowledge on Lean concepts highly needed for the Manufacturing sector. This program is designed to be aligned with ASQ, BQF, and other leading Industrial bodies. This program starts from basics concepts and then discusses important concepts which are needed in **building** Lean Enterprises and high-Performance Manufacturing plants. The course involves plenty of practical examples and provides the learner with the highest level of learning experience.

This training program is developed exclusively for **Manufacturing professionals** working directly in the production floor to progress in their career, and anyone interested in **Lean** Manufacturing are encouraged to enroll with this program.

We have used an innovative visual-audio mixed teaching technique in delivering this program to make it **interesting** for the learners. Once the course is completed, we have made arrangements-

-for you to obtain two Certificates. One from our hosting partner and other is the **official Certificate** issued by us, which can be used with your **Continuous Professional Development**. End of the course, we expect the learner should be able to;

- Understand **Lean concepts** needed to solve **various** problems in a factory environment.
- Eliminate manufacturing losses associating with the eight forms of **Muda**.
- Optimizing **lead time** and operational sequence and improving employee involvement.
- Understand concepts such as, **JIT** and others.
- Involve tools like, Ishikawa diagram and **why-why analysis** for problem solving.
- Understand the basics of the **5S system**.
- Perform **Gemba Walk** to identify problems.
- Apply approaches to **Continuous Improvement** and many others.

What you will Learn?

This course is designed to provide an overview on Lean Manufacturing as listed below;

Section 1: Introduction

- 1.1 Introduction to the course.
- 1.2 Introduction to Lean Manufacturing.

Section 2: Elimination of production losses

- 2.1 The Eight forms of Muda.

Section 3: Lean Concepts in Manufacturing

- 3.1 Push vs Pull Production and JIT.
- 3.2 Single piece Work flow.

Section 4: Fundamentals of Lean Measures

- 4.1 Throughput Time and Lead time.

Section 5: Employee engagement

- 5.1 Employee engagement and Quality Circles.

Section 6: Problem solving Tools

- 6.1 Graphs (bar charts and pie charts).
- 6.2 Ishikawa diagram.
- 6.3 The Why-Why analysis for problem solving.

Section 7: Kaizen and the Six Sigma Process

- 7.1 Continues Improvement with Kaizen/Six Sigma.

Section 8: Introduction to 5S and Gemba

- 8.1 Introduction to the 5S system.
- 8.2 Gemba and Gemba walk in Factories.

Section 9: The Final Section

- 9.1 How to obtain your Yellow Belt Certification.

Why follow this course?

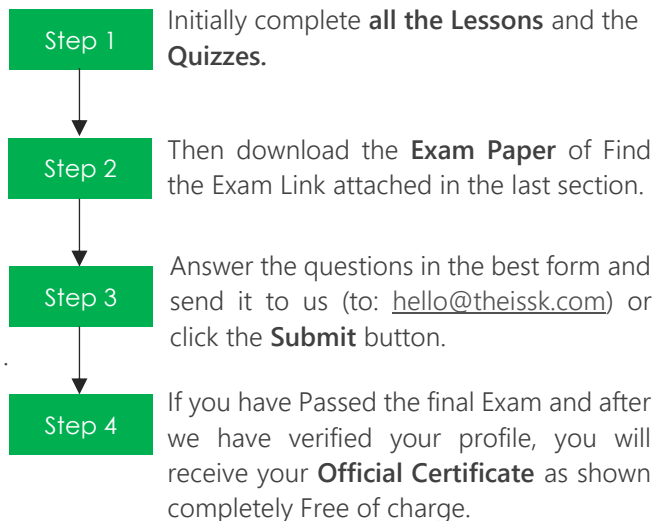
Knowledge on Lean Manufacturing is highly useful for any **manufacturing professional** to achieve CPD. The concepts you'll learn in this course is applicable to **most of the industries** such as; Industrial manufacturing, Garment, Automobile and Heavy machinery, Food production, and other. And **Employees** from leading organizations as listed below and from more have trusted our Trainings.



Obtain your Certificate

The **official** certificate from The ISSK will be issued only if the student has successfully completed this course and have passed the Final Exam, you can find more information about it in the course.

You may follow the following procedure to obtain your official Certificate.



The e-version (PDF file) of the Certificate is issued completely **Free of charge** and whoever obtains it will become eligible to receive the **Printed version** of the Certificate from us. Usually, Students will need to request this Printed version separately bearing the Processing + Shipping cost.

Any of the **certificates** issued by us can be verified by sending the authorized ID of the certificate to the mailing address, certification@theissk.com.

This **verification** request can be made anytime by any student, **employer**, or by any third-party person or institution regarding any certificates issued by us or regarding the course content or syllabus. **Our team** will respond with the necessary information within 1-2 working days.



Role of a LYB Professional

A Lean Yellow Belt Professional is expected to work under the Lean Manager or under Lean Executives. The Lean Yellow Belts will usually assist his or her senior in any, lean, process improvement, or any development projects. In many firms a **LYB Professional** will be hired as the **Lean Associate** or as the **Junior Lean Executive** as seen with the management structure illustrated below. Generally, any organization prefer this candidate to have;

- i. A Certificate, Diploma, or HND in, Engineering, Industrial Management, Operations or Business management, or in related field.
- ii. A Yellow Belt Level training in Lean Manufacturing or Process Improvement.
- iii. Some experience in assisting Lean activities is always advantageous, mostly experience is not required, and training will be provided.
- iv. Some knowledge about Production operations that is similar to what is seen in the factory.
- v. Knowledge about production machines, and equipment maintenance is advantageous.
- vi. Good team working skills, communication skills, and other soft skills are needed.

And it is recommended for **most** of the Supervisory or executive level roles in the production sector like the, Production Supervisor, Quality Supervisors and or Quality Executives, The Maintenance Supervisors and or Executives, Stores Executive, and for similar personals to complete any acceptable **Lean Yellow Belt** level training in Manufacturing.

A Lean Yellow Belt professional is a **vastly** respected and recognized professional in the manufacturing **industry** with a decently provided **salary** and other benefits. Therefore, we welcome you to enroll with this program and own that status.

Hurry! Obtain your certification for FREE. Now published on YouTube.

